Preface

Purpose of this document
This document explains the messages output by FUJITSU Enterprise Postgres.

Intended readers
This document is intended for the following readers:
- Persons using FUJITSU Enterprise Postgres

Prerequisites
Knowledge of the following topics is required to read this document:
- A general understanding of computers
- Jobs
- PostgreSQL
- Linux
- Windows

Structure of this document
This document is structured as follows:
Chapter 1 Overview of Messages
This chapter explains the format in which messages are output.
Chapter 2 FUJITSU Enterprise Postgres Messages
This chapter explains messages output by FUJITSU Enterprise Postgres.
Chapter 3 Mirroring Controller Messages
This chapter explains messages output by Mirroring Controller.

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Chapter 1 Overview of Messages

This chapter explains the format of messages.

1.1 Message Format

This section explains the format of messages.

- Output format
- Components

1.1.1 Output Format

The message output format is as follows:

Format of messages returned to an application

| msgType: msgText (msgNumber) |

Format of messages output to the server message log

| SQLSTATE: date [processID]: [internalCode-1] user = userName, db = dbName, remote = clientIpAddress(portNumber) app = appName msgType: msgText (msgNumber) |

See

Refer to "PostgreSQL Error Codes" under "Appendixes" in the PostgreSQL Documentation for information on SQLSTATE.

Note

- Notes on monitoring messages output to the server message log
  Use SQLSTATE to monitor server messages, noting the following:
  - Configuration method
    Refer to "Error Log Settings" under "Setup" in the Installation and Setup Guide for Server for details.
  - Notes
    - The user name, client IP address (port number), and application name may sometimes be blank.
    - Multiple message numbers may be output.

- Notes on monitoring messages returned to an application
  You can output SQLSTATE to a message to be returned to an application. The following explains how to configure the settings for outputting SQLSTATE and gives cautions to be observed when doing so.
  - How to configure the settings:
    - In the SET statement, set the log_error_verbosity parameter to VERBOSE.
    - For an application that uses the C language library, use the PQsetErrorVerbosity function to set message redundancy to PQERRORS_VERBOSE.
  - Cautions
    - SQLSTATE is output only to messages to be returned to applications that use the C language library.
- In some cases, userName, clientIpAddress(portNumber), and applicationName may be blank.
- Multiple message numbers may be output.
- If the email address "pgsql-bugs@postgresql.org" is output to the message and the cause of the error cannot be identified, contact Fujitsu technical support.

Example

Message output to the server message log

3D000: 2017-07-10 19:41:05 JST [13899]: [1-1] user = fepuser,db = fep,remote = 127.0.0.1(51902) app = [unknown] FATAL:  database "fep" does not exist (10571)

1.1.2 Components

This section explains the components of a message.

**Message type**

The message type indicates the type of error denoted in the message.

The message type will be one of the following:

- Information (INFO, NOTICE, LOG, DEBUG)
  This message type denotes a notification from the system, not an error. There is no need to take action.
- Warning (WARNING)
  This message type denotes that no error occurred but confirmation or action is required by the user. Take the actions described in the "Action" section of the message.
- Error (ERROR, FATAL, PANIC)
  This message type denotes that an error has occurred. Take the actions described in the "Action" section of the message.
- Supplementary information (DETAIL, HINT, QUERY, CONTEXT, LOCATION, STATEMENT)
  This message type denotes supplementary information relating to the previous message. If the message was output in English, the message type will also be in English. (Detail, hint, query, context, location, statement)

**Message text**

The text of the message reports the status of the system or an error in the system.

The notation "@numeric character@" that appears in "Chapter 2 FUJITSU Enterprise Postgres Messages" indicates an embedded character string. A character string is output to a message that is actually output.

If a message locale other than 'ja' is specified, messages added by FUJITSU Enterprise Postgres will be output in English. For other message locales, the messages are output in English.

**Message number**

The message number uniquely identifies each message. It is output as a string of five single-byte numeric characters. Use the message number that is output to find the explanation of the corresponding message in this document. The message numbers may change, so do not use them as keywords for monitoring.

No message number is assigned to messages output by a PL/pgSQL RAISE statement.

The message number is only output if the message locale is 'ja' or 'en'. For other message locales, the message number is not output.
1.2 Mirroring Controller Message Format

This section explains the format of messages output by the Mirroring Controller.

Mirroring Controller messages are output to the following locations:

- System log
- Event log

Output format

```
programName\[processId\]: msgType: msgText (msgNumber)
```

For `programName`, use the value of the syslog_ident parameter or event_source parameter defined in the `serverIdentifier.conf` file.

The message types output by Mirroring Controller, their severity, and their corresponding value in the system log are shown in the table below.

**Table 1.1 Message type, severity, and corresponding value in the system log**

<table>
<thead>
<tr>
<th>Message type</th>
<th>Severity</th>
<th>Meaning</th>
<th>System log</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO</td>
<td>Information</td>
<td>Provides information not categorized as LOG or NOTICE.</td>
<td>INFO</td>
</tr>
<tr>
<td>LOG</td>
<td></td>
<td>Provides information recognized as a particularly important event in tracing the operation history. (Example: Automatic switch is complete)</td>
<td></td>
</tr>
<tr>
<td>NOTICE</td>
<td>Notice</td>
<td>Outputs information that takes into account the user instructions within the program in response to an executed or automatically executed process.</td>
<td>NOTICE</td>
</tr>
<tr>
<td>WARNING</td>
<td>Warning</td>
<td>Provides a warning, for example it will soon be impossible to maintain multiplexing capabilities.</td>
<td>WARNING</td>
</tr>
<tr>
<td>ERROR</td>
<td>Error</td>
<td>Reports that an error other than FATAL or PANIC has occurred.</td>
<td>ERROR</td>
</tr>
<tr>
<td>FATAL</td>
<td></td>
<td>Reports that an error has been detected requiring system recovery in one of the multiplexed database systems. It also reports the content and cause of the error.</td>
<td>CRIT</td>
</tr>
<tr>
<td>PANIC</td>
<td></td>
<td>Reports that an error has been detected requiring immediate system recovery in all multiplexed database systems. It also reports the content and cause of the error.</td>
<td>ALERT</td>
</tr>
</tbody>
</table>

The message types output by Mirroring Controller, their severity, and their corresponding value in the event log are shown in the table below.

**Table 1.2 Message type, severity, and corresponding value in the event log**

<table>
<thead>
<tr>
<th>Message type</th>
<th>Severity</th>
<th>Meaning</th>
<th>Event log</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO</td>
<td>Information</td>
<td>Provides information not categorized as LOG or NOTICE.</td>
<td>INFORMATI</td>
</tr>
<tr>
<td>Message type</td>
<td>Severity</td>
<td>Meaning</td>
<td>Event log</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>---------</td>
<td>----------</td>
</tr>
<tr>
<td>LOG</td>
<td></td>
<td>Provides information recognized as a particularly important event in tracing the operation history. (Example: Automatic switch is complete)</td>
<td></td>
</tr>
<tr>
<td>NOTICE</td>
<td>Notice</td>
<td>Outputs information that takes into account the user instructions within the program in response to an executed or automatically executed process.</td>
<td></td>
</tr>
<tr>
<td>WARNING</td>
<td>Warning</td>
<td>Provides a warning, for example it will soon be impossible to maintain multiplexing capabilities.</td>
<td>WARNING</td>
</tr>
<tr>
<td>ERROR</td>
<td>Error</td>
<td>Reports that an error other than FATAL or PANIC has occurred.</td>
<td>ERROR</td>
</tr>
<tr>
<td>FATAL</td>
<td></td>
<td>Reports that an error has been detected requiring system recovery in one of the multiplexed database systems. It also reports the content and cause of the error.</td>
<td></td>
</tr>
<tr>
<td>PANIC</td>
<td></td>
<td>Reports that an error has been detected requiring immediate system recovery in all multiplexed database systems. It also reports the content and cause of the error.</td>
<td></td>
</tr>
</tbody>
</table>

The message severity has the following meanings:

- **Information**
  - Informational status. A message that was reported by the system is displayed. No action is required.
  - **Notice**
    - Informational status, but a message that should be noted is displayed. If necessary, take the actions described in the "Action" section of the message.
  - **Warning**
    - No error has occurred, but the user is requested to check, and take action. Take the actions described in the "Action" section of the message.
  - **Error**
    - An error has occurred. Take the actions described in the "Action" section of the message.

**Output destination server**

Mirroring Controller messages are output by the database server. When using an arbitration server, Mirroring Controller messages are also output by the arbitration server.

- Messages with a message number that starts with "MCA" are output by the database server.
- Messages with a message number that starts with "MCR" are output by the arbitration server.
Chapter 2 FUJITSU Enterprise Postgres Messages

This chapter explains messages output by FUJITSU Enterprise Postgres.

2.1 Message Numbers Beginning with 10000

2.1.1 10001

no Snowball stemmer available for language "@1@" and encoding "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.2 10002

multiple StopWords parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.3 10003

multiple Language parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.4 10004

unrecognized Snowball parameter: "@1@"

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.1.5 10005

**missing Language parameter**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.1.6 10006

**could not determine which collation to use for index expression**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.1.7 10007

**old GIN indexes do not support whole-index scans nor searches for nulls**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.1.8 10008

**index row size @1@ exceeds maximum @2@ for index "@3@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.1.9 10009

"@1@" is an index

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.10 10010

could not create archive status file "@1@": @2@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.1.11 10011

could not write archive status file "@1@": @2@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.1.12 10013

could not write to log file @1@ at offset @2@, length @3@: @4@

[Description]
There are the following cases:
- failed to write transaction log file
- failed to write transaction log file on backup data storage destination

[System Processing]
Processing will be aborted.
Lack of storage space or malfunction of storage allocating the file shown in this message is considered. If it's true, recover the database system according to "Actions when an Error Occurs" of "Operation Guide" or "Cluster Operation Guide (Database Multiplexing)". If it's not true, identify the cause according to the informations in this message such as errno, and work around. The following major causes are considered.
- the file has no permission or the permission has been changed
- power of the storage allocating the file has been turned off
- unmounted the storage allocating the file
- another process or human operated the file
- the storage allocating the file has crashed

2.1.13 10016
could not create file "@1@": @2@
[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.1.14 10017
could not write to file "@1@": @2@
[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.1.15 10018
could not fsync file "@1@": @2@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.1.16 10026  
**could not read file "@1@": @2@**

[Description]  
An error occurred during I/O processing in the database server.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.1.17 10027  
**could not remove file "@1@": @2@**

[Description]  
The application or command terminated normally, but a warning was output.

[System Processing]  
Processing will continue.

[Action]  
Check the message text and confirm that the issue does not affect the expected outcome.

2.1.18 10028  
**archive file "@1@" has wrong size: %lld instead of %lld**

[Description]  
Terminated normally.

[System Processing]  
Continues processing.

[Action]  
No action required.

2.1.19 10029  
**restored log file "@1@" from archive**

[Description]  
Terminated normally.

[System Processing]  
Continues processing.

[Action]  
No action required.

2.1.20 10030
could not restore file "@1@" from archive: @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.21 10032

could not open transaction log directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.22 10035

could not rename file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.23 10036

could not remove old transaction log file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.24 10037

required WAL directory "@1@" does not exist
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.25 10038

Creating missing WAL directory "@1@"

Terminated normally.

Continues processing.

No action required.

2.1.26 10039

Could not create missing directory "@1@": @2@

There was insufficient free space in the disk of the database server during execution of the application.

Processing will be aborted.

Delete user data stored in the database server to free up space on the disk.

2.1.27 10040

Removing WAL backup history file "@1@"

Terminated normally.

Continues processing.

No action required.

2.1.28 10043

Incorrect resource manager data checksum in record at @1@/@2@

An error occurred during I/O processing in the database server.
[System Processing]
 Processing will be aborted.

[Action]
 To investigate the cause of the occurrence from the message, and remove cause.

2.1.29 10044

**invalid record offset at @1@/@2@**

[Description]
 An error occurred during I/O processing in the database server.

[System Processing]
 Processing will be aborted.

[Action]
 To investigate the cause of the occurrence from the message, and remove cause.

2.1.30 10045

**contrecord is requested by @1@/@2@**

[Description]
 An error occurred during I/O processing in the database server.

[System Processing]
 Processing will be aborted.

[Action]
 To investigate the cause of the occurrence from the message, and remove cause.

2.1.31 10048

**invalid record length at @1@/@2@: wanted @3@, got @4@**

[Description]
 invalid record length was found on archive log or transaction log data.

[System Processing]
 The following causes could be considered.
 - if the log level is information(INFO, NOTICE, LOG, DEBUG)
   Continue processing.
 - if the log level is error(ERROR, FATAL, PANIC)
   Processing will be aborted.

[Action]
 If the log level is information(INFO, NOTICE, LOG, DEBUG), no action is required.
 When the log level is error(ERROR, FATAL, PANIC), take either of the following actions.
 - if this message is output during starting instance
Please restore according to "Deal at the time of abnormality" of "Operation Guide" or "Cluster Operation Guide (Database Multiplexing)"
- if this message is output during recovering
Cannot continue to recover with the current backup data because an archive log in the backup has an error.
Recover from the other backup data.

2.1.32 10049
invalid resource manager ID @1@ at @2@/@3@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.33 10050
record with incorrect prev-link @1@/@2@ at @3@/@4@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.34 10051
record length @1@ at @2@/@3@ too long
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.35 10052
there is no contrecord flag at @1@/@2@
[Description]
An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.36 10053
invalid contrecord length @1@ (expected %lld) at %X/%X
[Description]
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.37 10054
invalid magic number @1@ in log segment @2@, offset @3@
[Description]
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.38 10055
invalid info bits @1@ in log segment @2@, offset @3@
[Description]
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.39 10056
WAL file is from different database system: WAL file database system identifier is @1@, pg_control database system identifier is @2@
[Description]
An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.1.40 10057

**unexpected pageaddr @1@/@2@ in log segment @3@, offset @4@**

**Description**

An error occurred during I/O processing in the database server.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.1.41 10058

**unexpected timeline ID @1@ in log segment @2@, offset @3@**

**Description**

An error occurred during I/O processing in the database server.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.1.42 10059

**out-of-sequence timeline ID @1@ (after @2@) in log segment @3@, offset @4@**

**Description**

An error occurred during I/O processing in the database server.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.1.43 10060

**syntax error in history file: @1@**

**Description**

An error occurred during I/O processing in the database server.

**System Processing**

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.1.44 10061

**invalid data in history file: @1@**

**Description**
An error occurred during I/O processing in the database server.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.1.45 10062

**invalid data in history file "@1@"**

**Description**
An error occurred during I/O processing in the database server.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.1.46 10063

**new timeline @1@ is not a child of database system timeline @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.47 10064

**new target timeline is @1@**

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.
2.1.48 10065

could not rename file "@1@" to "@2@": @3@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.49 10066

could not link file "@1@" to "@2@": @3@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.1.50 10073

database files are incompatible with server

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.51 10074

incorrect checksum in control file

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
could not write bootstrap write-ahead log file: @1@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.1.53 10076

could not fsync bootstrap write-ahead log file: @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.54 10077

could not close bootstrap write-ahead log file: @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.1.55 10079

parameter "@1@" requires a Boolean value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.56 10085

must specify restore_command when standby mode is not enabled
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.57 10086
recovery target timeline @1@ does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.58 10087
archive recovery complete

Terminated normally.

Continues processing.

No action required.

2.1.59 10088
recovery stopping after commit of transaction @1@, time @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.1.60 10089
recovery stopping before commit of transaction @1@, time @2@

An error occurred.
[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.1.61 10090

recovery stopping after abort of transaction @1@, time @2@

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.1.62 10091

recovery stopping before abort of transaction @1@, time @2@

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.1.63 10092

recovery stopping at restore point "@1@", time @2@

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.1.64 10093

recovery has paused

[Description]  
An error occurred because execution is temporarily impossible.

[System Processing]  
Processing will be aborted.
[Action]
  Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.1.65 10095

**recovery is in progress**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.66 10096

**hot standby is not possible because of insufficient parameter settings**

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.1.67 10097

**WAL was generated with wal_level=minimal, cannot continue recovering**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.68 10099

**control file contains invalid checkpoint location**

[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.2 Message Numbers Beginning with 10100

2.2.1 10100

database system was shut down at @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.2 10101

database system was shut down in recovery at @1@

[Description]
Displaying the date and time that the standby server is shut down last time.

[System Processing]
Continues processing.

[Action]
No action is required.

2.2.3 10102

database system shutdown was interrupted; last known up at @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.4 10103

database system was interrupted while in recovery at @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.2.5 10104

database system was interrupted while in recovery at log time @1@
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.2.6 10105

database system was interrupted; last known up at @1@
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.2.7 10106

requested timeline @1@ is not a child of this server’s history
[Description]
   An error occurred during I/O processing in the database server.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.2.8 10107

entering standby mode
[Description]
   Terminated normally.

[System Processing]
   Continues processing.

[Action]
   No action required.
2.2.9 10108

starting point-in-time recovery to XID @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.10 10109

starting point-in-time recovery to @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.11 10110

starting point-in-time recovery to "@1"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.12 10111

starting archive recovery

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.13 10113
could not find redo location referenced by checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.14 10114

could not locate required checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.15 10115

could not locate a valid checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.16 10116

using previous checkpoint record at @1@/@2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.17 10121

invalid next transaction ID
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.18 10122
invalid redo in checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.19 10123
invalid redo record in shutdown checkpoint

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.20 10124
database system was not properly shut down; automatic recovery in progress

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.2.21 10126
redo starts at @1@/@2@

[Description]
Terminated normally.
[System Processing]
   Continues processing.

[Action]
   No action required.

2.2.22 10128

last completed transaction was at log time @1@

[Description]
   Terminated normally.

[System Processing]
   Continues processing.

[Action]
   No action required.

2.2.23 10129

redo is not required

[Description]
   The application or command terminated normally, but a warning was output.

[System Processing]
   Processing will continue.

[Action]
   Check the message text and confirm that the issue does not affect the expected outcome.

2.2.24 10130

requested recovery stop point is before consistent recovery point

[Description]
   An error occurred during I/O processing in the database server.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.2.25 10131

WAL ends before end of online backup

[Description]
   An error occurred during I/O processing in the database server.

[System Processing]
   Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.26 10132

**WAL ends before consistent recovery point**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.27 10133

**selected new timeline ID: @1@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.28 10134

**consistent recovery state reached at @1@/@2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.29 10135

**invalid primary checkpoint link in control file**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.2.30 10136
invalid secondary checkpoint link in control file
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.31 10137
invalid checkpoint link in backup_label file
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.32 10138
invalid primary checkpoint record
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.33 10139
invalid secondary checkpoint record
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.34 10140
invalid checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.35 10141

invalid resource manager ID in primary checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.36 10142

invalid resource manager ID in secondary checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.37 10143

invalid resource manager ID in checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.38 10144

invalid xl_info in primary checkpoint record
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.2.39 10145

invalid xl_info in secondary checkpoint record

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.2.40 10146

invalid xl_info in checkpoint record

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.2.41 10147

invalid length of primary checkpoint record

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.2.42 10148

invalid length of secondary checkpoint record

An error occurred during I/O processing in the database server.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.43 10149

invalid length of checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.44 10150

shutting down

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.45 10151

database system is shut down

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.46 10152

concurrent write-ahead log activity while database system is shutting down

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

### 2.2.47 10153

**Skipping restartpoint, recovery has already ended**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.2.48 10154

**Skipping restartpoint, already performed at @1@/@2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.2.49 10155

**Recovery restart point at @1@/@2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.2.50 10156

**Restore point "@1@" created at @2@/@3@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.2.51 10157
unexpected timeline ID @1@ (after @2@) in checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.52 10158
unexpected timeline ID @1@ (should be @2@) in checkpoint record

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.53 10160
could not fsync write-through log file @1@: @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.54 10161
could not fdatasync file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.55 10163
recovery is not in progress

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.56 10164

WAL level not sufficient for making an online backup

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.57 10165

backup label too long (max @1@ bytes)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.58 10166

a backup is already in progress

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.59 10167

could not stat file "@1@": @2@

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There was insufficient free space in the disk of the database server during execution of the application.

Processing will be aborted.

Delete user data stored in the database server to free up space on the disk.

2.2.60 10168

a backup is not in progress

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.61 10169

invalid data in file "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.62 10170

base backup done, waiting for required WAL segments to be archived

Terminated normally.

Continues processing.

No action required.

2.2.63 10171

still waiting for all required WAL segments to be archived (@1@ seconds elapsed)

The application or command terminated normally, but a warning was output.
Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.2.64 10172

**all required WAL segments have been archived**

[Description]
Terminated normally.

[Action]
No action required.

2.2.65 10173

**WAL archiving is not enabled; you must ensure that all required WAL segments are copied through other means to complete the backup**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.66 10176

**WAL level not sufficient for creating a restore point**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.67 10177

**value too long for restore point (maximum @1@ characters)**

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.68 10179

could not read from log segment @1@, offset @2@: @3@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.2.69 10180

received promote request

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.70 10181

promote trigger file found: @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.71 10182

database is not accepting commands to avoid wraparound data loss in database "@1@"

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.
[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the
database server.

2.2.72 10183
database is not accepting commands to avoid wraparound data loss in database with OID @1@
[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the
database server.

2.2.73 10184
database "@1@" must be vacuumed within @2@ transactions
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.2.74 10185
database with OID @1@ must be vacuumed within @2@ transactions
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.2.75 10187
transaction identifier "@1@" is too long
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.76 10188

`prepared transactions are disabled`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.77 10189

`transaction identifier "@1@" is already in use`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.78 10190

`maximum number of prepared transactions reached`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.79 10191

`prepared transaction with identifier "@1@" is busy`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.2.80 10192

permission denied to finish prepared transaction

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.81 10193

prepared transaction belongs to another database

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.82 10194

prepared transaction with identifier "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.2.83 10195

two-phase state file maximum length exceeded

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.3 Message Numbers Beginning with 10200

2.3.1 10205  
**could not recreate file "@1@": @2@**

[Description]  
An error occurred during I/O processing in the database server.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.3.2 10209  
**removing future two-phase state file for transaction @1@**

[Description]  
The application or command terminated normally, but a warning was output.

[System Processing]  
Processing will continue.

[Action]  
Check the message text and confirm that the issue does not affect the expected outcome.

2.3.3 10210  
**corrupted two-phase state file for transaction @1@**

[Description]  
The application or command terminated normally, but a warning was output.

[System Processing]  
Processing will continue.

[Action]  
Check the message text and confirm that the issue does not affect the expected outcome.

2.3.4 10211  
**removing stale two-phase state file for transaction @1@**

[Description]  
The application or command terminated normally, but a warning was output.

[System Processing]  
Processing will continue.

[Action]  
Check the message text and confirm that the issue does not affect the expected outcome.
2.3.5 10212

recovering prepared transaction @1@ from shared memory

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.3.6 10213

file "@1@" doesn't exist, reading as zeroes

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.3.7 10214

could not access status of transaction @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.8 10215

could not truncate directory "@1@": apparent wraparound

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.3.9 10216
removing file "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.3.10 10217

cannot have more than $2^{32}-2$ commands in a transaction

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.11 10218

maximum number of committed subtransactions (@1@) exceeded

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.12 10220

@1@ cannot run inside a transaction block

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.13 10221

@1@ cannot run inside a subtransaction
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.14 10222**

@1@ cannot be executed from a function or multi-command string

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.15 10223**

@1@ can only be used in transaction blocks

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.16 10224**

there is already a transaction in progress

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.3.17 10225**

there is no transaction in progress

The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.3.18 10226

no such savepoint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.19 10227

cannot have more than 2^32-1 subtransactions in a transaction

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.20 10228

index "@1@" is not a btree

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.21 10229

version mismatch in index "@1@": file version @2@, code version @3@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.3.22 10230**

index "@1@" contains unexpected zero page at block @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.3.23 10231**

index "@1@" contains corrupted page at block @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.3.24 10232**

duplicate key value violates unique constraint "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.25 10233**

failed to re-find tuple within index "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.3.26 10234

"row is too big: size @1@, maximum size @2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.27 10235

"@1@" is not an index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.28 10236

"@1@" is a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.29 10237

could not obtain lock on row in relation "@1@"

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.
2.3.30 10238

**hash indexes do not support whole-index scans**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.31 10239

**index "@1@" is not a hash index**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.32 10240

**index "@1@" has wrong hash version**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.33 10241

**out of overflow pages in hash index "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.34 10242
**index row size @1@ exceeds hash maximum @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.35 10243**

**column "@1@" cannot be declared SETOF**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.36 10244**

**number of columns (@1@) exceeds limit (@2@)**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.37 10245**

**user-defined relation parameter types limit exceeded**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.3.38 10246**

**RESET must not include values for parameters**
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.39 10247

unrecognized parameter namespace "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.40 10248

unrecognized parameter "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.41 10249

parameter "@1@" specified more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.42 10250

invalid value for boolean option "@1@": @2@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.43 10251

invalid value for integer option "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.44 10252

value @1@ out of bounds for option "@2@"

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.45 10253

invalid value for floating point option "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.46 10254

unsupported format code: @1@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.3.47 10255

**number of index columns (@1@) exceeds limit (@2@)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.48 10256

**index row requires @1@ bytes, maximum size is @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.49 10257

**picksplit method for column @1@ of index "@2@" failed**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.3.50 10259

**index "@1@" contains an inner tuple marked as invalid**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.3.51 10260

**aggregate @1@ needs to have compatible input type and transition type**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.52 10261

could not create exclusion constraint "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.53 10262

conflicting key value violates exclusion constraint "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.54 10263

**RIGHT JOIN is only supported with merge-joinable join conditions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.55 10264
**FULL JOIN** is only supported with merge-joinable join conditions

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.56 10265

**could not determine actual type of argument declared @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.57 10266

**@1@ is not allowed in an SQL function**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.58 10267

**@1@ is not allowed in a non-volatile function**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.59 10269

**set-valued function called in context that cannot accept a set**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.60 10270

return type mismatch in function declared to return @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.61 10271

return type @1@ is not supported for SQL functions

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.62 10272

cannot change sequence "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.63 10273

cannot change TOAST relation "@1@"

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.64 10274

cannot insert into view "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.65 10275

cannot update view "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.66 10276

cannot copy from view "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.67 10278

cannot change relation "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.3.68 10279

cannot lock rows in sequence "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.69 10280

cannot lock rows in TOAST relation "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.70 10281

cannot lock rows in view "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.71 10282

cannot lock rows in foreign table "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.3.72 10283

cannot lock rows in relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.73 10284

null value in column "@1@" of relation "@2@" violates not-null constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.74 10285

new row for relation "@1@" violates check constraint "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.75 10286

could not serialize access due to concurrent update

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.76 10287
ON COMMIT can only be used on temporary tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.77 10288

cannot create temporary table within security-restricted operation

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.78 10289

could not rewind hash-join temporary file

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.79 10291

could not read from hash-join temporary file: read only @1@ of @2@ bytes

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.3.80 10292

relation "@1@" does not exist
2.3.81 10293

cursor "@1@" is not a SELECT query

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.82 10294

cursor "@1@" is held from a previous transaction

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.83 10295

cursor "@1@" has multiple FOR UPDATE/SHARE references to table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.84 10296

cursor "@1@" does not have a FOR UPDATE/SHARE reference to table "@2@"

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.85 10297

cursor "@1@" is not positioned on a row

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.86 10298

cursor "@1@" is not a simply updatable scan of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.3.87 10299

type of parameter @1@ (@2@) does not match that when preparing the plan (@3@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4 Message Numbers Beginning with 10300

2.4.1 10300

no value found for parameter @1@

[Description]
An error occurred during execution of the application or command.
2.4.2 10301

more than one row returned by a subquery used as an expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.3 10302

frame starting offset must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.4 10303

frame starting offset must not be negative

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.5 10304

frame ending offset must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.4.6 10305

frame ending offset must not be negative

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.7 10306

transaction left non-empty SPI stack

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.4.8 10307

subtransaction left non-empty SPI stack

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.4.9 10308

cannot open multi-query plan as cursor

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.4.10 10309

cannot open @1@ query as cursor

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.11 10310

DECLARE SCROLL CURSOR ... FOR UPDATE/SHARE is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.12 10311

number of array dimensions (@1@) exceeds the maximum allowed (@2@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.13 10312

array subscript in assignment must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.14 10313
attribute @1@ has wrong type
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.15 10314

table row type and query-specified row type do not match
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.16 10315

cannot pass more than @1@ argument to a function
cannot pass more than @2@ arguments to a function
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.17 10317

function returning setof record called in context that cannot accept type record
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.18 10318

function return row and query-specified return row do not match
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.19 10319

**table-function protocol for materialize mode was not followed**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.20 10320

**unrecognized table-function returnMode: @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.21 10322

**rows returned by function are not all of the same row type**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.22 10325

**cannot merge incompatible arrays**

An error occurred during execution of the application or command.
2.4.23 10326

**multidimensional arrays must have array expressions with matching dimensions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.24 10328

**domain @1@ does not allow null values**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.25 10329

**value for domain @1@ violates check constraint "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.26 10330

**aggregate function calls cannot be nested**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.27 10331

**window function calls cannot be nested**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.28 10332

**target type is not an array**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.29 10333

**ROW() column has type @1@ instead of type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.30 10334

**could not identify a comparison function for type @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.4.31 10335

OFFSET must not be negative

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.32 10336

LIMIT must not be negative

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.33 10337

@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.34 10338

could not find array type for data type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.35 10339
cannot assign to system column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.36 10340
cannot set an array element to DEFAULT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.37 10341
cannot set a subfield to DEFAULT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.38 10342
column "@1@" is of type @2@ but default expression is of type @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.39 10343
row expansion via "***" is not supported here
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.40 10344
cannot assign to field "@1@" of column "@2@" because its type @3@ is not a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.41 10345
cannot assign to field "@1@" of column "@2@" because there is no such column in data type @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.42 10347
column "@1@" is of type @2@ but expression is of type @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.43 10348
cannot cast type @1@ to @2@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.44 10349

column "@1@" of relation "@2@" does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.45 10350

column name "@1@" specified more than once

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.46 10351

column reference "@1@" is ambiguous

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.47 10352

cross-database references are not implemented: "@1@.@2@.@3@"

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.48 10353

**Improper qualified name (too many dotted names): @1@**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.49 10354

**SELECT * with no tables specified is not valid**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.50 10355

**There is no parameter $@1@$**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.51 10356

**Inconsistent types deduced for parameter $@1@$**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.52 10357
could not determine data type of parameter $@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.53 10363
aggregate functions are not allowed in DEFAULT expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.54 10365
column name "@1@" appears more than once in USING clause

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.55 10366
common column name "@1@" appears more than once in left table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.4.56 10367

**column "@1@" specified in USING clause does not exist in left table**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.57 10368

**common column name "@1@" appears more than once in right table**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.58 10369

**column "@1@" specified in USING clause does not exist in right table**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.59 10370

**column alias list for "@1@" has too many entries**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.60 10371
argument of @1@ must not contain variables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.61 10372
aggregate functions are not allowed in @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.62 10374
@1@ "@2@" is ambiguous

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.63 10375
non-integer constant in @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.64 10376
@1@ position @2@ is not in select list
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.65 10377

**window "@1@" is already defined**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.66 10378

**schema "@1@" does not exist**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.67 10379

**cannot override PARTITION BY clause of window "@1@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.68 10380

**cannot override ORDER BY clause of window "@1@"**

An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.69 10382
in an aggregate with DISTINCT, ORDER BY expressions must appear in argument list

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.70 10383
for SELECT DISTINCT, ORDER BY expressions must appear in select list

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.71 10384
SELECT DISTINCT ON expressions must match initial ORDER BY expressions

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.72 10385
"@1@" is not a valid operator name

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.73 10386

extension "@1@" already exists, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.4.74 10387

array of serial is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.75 10389

conflicting NULL/NOT NULL declarations for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.76 10390

multiple default values specified for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.4.77 10391

referenced relation "@1@" is not a table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.78 10392

multiple primary keys for table "@1@" are not allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.79 10393

cannot use an existing index in CREATE TABLE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.80 10394

conversion "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.81 10395
index "@1@" is already associated with a constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.82 10396

index "@1@" does not belong to table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.83 10397

index "@1@" is not valid

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.4.84 10399

"@1@" is not a unique index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.5 Message Numbers Beginning with 10400

2.5.1 10400

**index "@1@" contains expressions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.2 10401

"@1@" is a partial index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.3 10402

"@1@" is a deferrable index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.4 10403

**index "@1@" column number @2@ does not have default sorting behavior**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.5.5 10404  
column "@1@" named in key does not exist  
[Description]  
An error occurred during execution of the application or command.  

[System Processing]  
Processing will be aborted.  

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.5.6 10405  
column "@1@" appears twice in primary key constraint  
[Description]  
An error occurred during execution of the application or command.  

[System Processing]  
Processing will be aborted.  

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.5.7 10406  
column "@1@" appears twice in unique constraint  
[Description]  
An error occurred during execution of the application or command.  

[System Processing]  
Processing will be aborted.  

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.5.8 10408  
index expressions and predicates can refer only to the table being indexed  
[Description]  
An error occurred during execution of the application or command.  

[System Processing]  
Processing will be aborted.  

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.5.9 10409
rule WHERE condition cannot contain references to other relations

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.10 10412

rules with WHERE conditions can only have SELECT, INSERT, UPDATE, or DELETE actions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.11 10413

conditional UNION/INTERSECT/EXCEPT statements are not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.12 10414

ON SELECT rule cannot use OLD

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.13 10415

ON SELECT rule cannot use NEW
2.5.14 10416
ON INSERT rule cannot use OLD

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.15 10417
ON DELETE rule cannot use NEW

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.16 10418
cannot refer to OLD within WITH query

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.17 10419
cannot refer to NEW within WITH query

[Description]
An error occurred during execution of the application or command.
2.5.18 10420
misplaced DEFERRABLE clause
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.19 10421
multiple DEFERRABLE/NOT DEFERRABLE clauses not allowed
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.20 10422
misplaced NOT DEFERRABLE clause
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.21 10423
constraint declared INITIALLY DEFERRED must be DEFERRABLE
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.22 10424

misplaced INITIALLY DEFERRED clause
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.23 10425

multiple INITIALLY IMMEDIATE/DEFERRED clauses not allowed
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.24 10426

misplaced INITIALLY IMMEDIATE clause
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.25 10427

collations are not supported by type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.5.26 10428

CREATE specifies a schema (@1@) different from the one being created (@2@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.27 10429

table reference "@1@" is ambiguous

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.28 10430

table reference @1@ is ambiguous

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.29 10431

table name "@1@" specified more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.30 10432
WITH query "@1@" has @2@ columns available but @3@ columns specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.31 10434

relation "@1@.@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.32 10435

type "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.33 10436

a column definition list is only allowed for functions returning "record"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.34 10437

a column definition list is required for functions returning "record"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.35 10438

function "@1@" in FROM has unsupported return type @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.36 10439

VALUES lists "@1@" have @2@ columns available but @3@ columns specified

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.37 10440

tables can have at most @1@ columns

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.38 10441

WITH query "@1@" does not have a RETURNING clause

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.39 10442

column @1@ of relation "@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.40 10443

invalid reference to FROM-clause entry for table ":@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.41 10444

missing FROM-clause entry for table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.42 10445

unrecognized role option "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.5.43 10446**

**current database cannot be renamed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.5.44 10447**

**time zone interval must be HOUR or HOUR TO MINUTE**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.5.45 10449**

**MATCH PARTIAL not yet implemented**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.5.46 10451**

**CREATE ASSERTION is not yet implemented**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.5.47 10453

RECHECK is no longer required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.48 10454

missing argument

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.49 10457

number of columns does not match number of values

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.50 10458

LIMIT #,# syntax is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.51 10459
VALUES in FROM must have an alias

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.52 10460

subquery in FROM must have an alias

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.5.53 10461

precision for type float must be at least 1 bit

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.54 10462

precision for type float must be less than 54 bits

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.55 10463

UNIQUE predicate is not yet implemented
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.56 10464

**RANGE PRECEDING is only supported with UNBOUNDED**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.57 10465

**RANGE FOLLOWING is only supported with UNBOUNDED**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.58 10466

**frame start cannot be UNBOUNDED FOLLOWING**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.59 10467

**frame starting from following row cannot end with current row**

An error occurred during execution of the application or command.
2.5.60 10468

frame end cannot be UNBOUNDED PRECEDING

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.61 10469

frame starting from current row cannot have preceding rows

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.62 10470

frame starting from following row cannot have preceding rows

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.63 10471

type modifier cannot have parameter name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
### 2.5.64 10472

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.5.65 10473

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.5.66 10474

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.5.67 10475

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.5.68 10476

**multiple OFFSET clauses not allowed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.69 10477

**multiple LIMIT clauses not allowed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.70 10478

**multiple WITH clauses not allowed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.71 10479

**OUT and INOUT arguments aren't allowed in TABLE functions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.72 10480
Multiple COLLATE clauses not allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.73 10481

Operator does not exist: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.74 10482

Could not identify an ordering operator for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.75 10483

Could not identify an equality operator for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.76 10484

Operator requires run-time type coercion: @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.77 10485

operator @1@ is not commutative

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.78 10486

operator is only a shell: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.79 10487

op ANY/ALL (array) requires array on right side

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.80 10488

op ANY/ALL (array) requires operator to yield boolean

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.81 10489

**op ANY/ALL (array) requires operator not to return a set**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.82 10490

**column "@1@" does not exist**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.83 10491

**column "@1@" not found in data type @2@**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.84 10492

**could not identify column "@1@" in record data type**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.85 10493

column notation \(.@1@\) applied to type \(@2@\), which is not a composite type
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.86 10494

function \@1@ does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.87 10495

NULLIF requires = operator to yield boolean
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.5.88 10498

subquery must return only one column
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.6 Message Numbers Beginning with 10500

2.6.1 10500

subquery has too many columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.2 10501

subquery has too few columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.3 10502

cannot determine type of empty array

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.4 10503

could not determine polymorphic type @1@ because input has type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.6.5 10504
unnamed XML attribute value must be a column reference

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.6 10505
unnamed XML element value must be a column reference

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.7 10506
XML attribute name "@1@" appears more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.8 10507
cannot cast XMLSERIALIZE result to @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.9 10508
unequal number of entries in row expressions
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.10 10509

cannot compare rows of zero length
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.11 10510

row comparison operator must yield type boolean, not type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.12 10511

row comparison operator must not return a set
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.13 10512

could not determine interpretation of row comparison operator @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.14 10513

**IS DISTINCT FROM requires = operator to yield boolean**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.15 10515

**VALUES lists must all be the same length**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.16 10520

**INSERT has more expressions than target columns**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.17 10521

**INSERT has more target columns than expressions**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.18 10525
invalid UNION/INTERSECT/EXCEPT ORDER BY clause
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.19 10526
INTO is only allowed on first SELECT of UNION/INTERSECT/EXCEPT
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.20 10527
UNION/INTERSECT/EXCEPT member statement cannot refer to other relations of same query level
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.21 10528
each @1@ query must have the same number of columns
[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.22 10535

**cannot specify both @1@ and @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.23 10537

**DECLARE CURSOR must not contain data-modifying statements in WITH**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.24 10538

**DECLARE CURSOR WITH HOLD ... @1@ is not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.6.25 10539

**DECLARE INSENSITIVE CURSOR ... @1@ is not valid**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.26 10552

aggregate function calls cannot contain window function calls

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.27 10558

window functions are not allowed in JOIN conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.28 10562

column "@1@.@2@" must appear in the GROUP BY clause or be used in an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.29 10563

subquery uses ungrouped column "@1@.@2@" from outer query

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.30 10564

parameter name "@1@" used more than once

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.31 10565

positional argument cannot follow named argument

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.32 10566

@1@(*) specified, but @2@ is not an aggregate function

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.33 10567

DISTINCT specified, but @1@ is not an aggregate function

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.6.34 10568

ORDER BY specified, but @1@ is not an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.35 10569

OVER specified, but @1@ is not a window function nor an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.36 10570

function @1@ is not unique

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.37 10571

database "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.38 10572
@1@(*) must be used to call a parameterless aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.39 10573

aggregates cannot return sets

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.40 10574

aggregates cannot use named arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.41 10576

DISTINCT is not implemented for window functions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.42 10577

aggregate ORDER BY is not implemented for window functions
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.43 10578

window functions cannot return sets

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.44 10580

extension "@1@" does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.45 10582

aggregate @1@(\*) does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.46 10583

server "@1@" does not exist

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.47 10584

_function "@1@" is an aggregate function_

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.48 10585

_argument of @1@ must be a type name_

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.49 10586

_argument of @1@ must not return a set_

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.50 10587

_argument of @1@ must be type boolean, not type @2@_

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.51 10588

@1@ types @2@ and @3@ cannot be matched

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.52 10589

@1@ could not convert type @2@ to @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.53 10590

arguments declared "@1@" are not all alike

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.54 10592

argument declared @1@ is not an array but type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.6.55 10593

argument declared @1@ is not consistent with argument declared @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.56 10595

type matched to anynonarray is an array type: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.57 10596

type matched to anyenum is not an enum type: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.58 10597

recursive reference to query "@1@" must not appear within its non-recursive term

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.59 10598
recursive reference to query "@1@" must not appear within a subquery
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.6.60 10599

recursive reference to query "@1@" must not appear within an outer join
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7 Message Numbers Beginning with 10600

2.7.1 10600

recursive reference to query "@1@" must not appear within INTERSECT
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.2 10601

recursive reference to query "@1@" must not appear within EXCEPT
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.7.3 10602

**WITH query name "@1@" specified more than once**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.4 10604

**WITH clause containing a data-modifying statement must be at the top level**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.5 10605

**recursive query "@1@" column @2@ has type @3@ in non-recursive term but type @4@ overall**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.6 10606

**recursive query "@1@" column @2@ has collation "@3@" in non-recursive term but collation "@4@" overall**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.7.7 10607

Table "@1@" has @2@ columns available but @3@ columns specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.8 10608

Mutual recursion between WITH items is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.9 10609

Recursive query "@1@" must not contain data-modifying statements

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.10 10610

Recursive query "@1@" does not have the form non-recursive-term UNION [ALL] recursive-term

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.7.11 10611

ORDER BY in a recursive query is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.12 10612

OFFSET in a recursive query is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.13 10613

LIMIT in a recursive query is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.14 10614

FOR UPDATE/SHARE in a recursive query is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.15 10615
recursive reference to query "@1@" must not appear more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.16 10616

unsafe use of string constant with Unicode escapes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.17 10617

invalid Unicode escape

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.18 10618

unsafe use of \ in a string literal

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.19 10619

@1@ at end of input
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.20 10620

@1@ at or near "@2@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.21 10621

nonstandard use of \\ in a string literal

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.22 10622

nonstandard use of \\\\ in a string literal

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.23 10623

nonstandard use of escape in a string literal

The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.7.24 10624

collation mismatch between implicit collations "@1@" and "@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.25 10625

collation mismatch between explicit collations "@1@" and "@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.26 10626

target lists can have at most @1@ entries

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.27 10628

array subscript must have type integer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.28 10629

subscripted assignment to "@1@" requires type @2@ but expression is of type @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.29 10630

improper @1@TYPE reference (too few dotted names): @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.30 10631

improper @1@TYPE reference (too many dotted names): @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.31 10632

type reference @1@ converted to @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.7.32 10633

return type @1@ is only a shell

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.33 10634

type modifier cannot be specified for shell type "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.34 10635

type modifier is not allowed for type "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.35 10636

type modifiers must be simple constants or identifiers

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.36 10637
invalid type name "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.37 10638
canceling the wait for synchronous replication and terminating connection due to administrator command
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.7.38 10639
canceling wait for synchronous replication due to user request
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.7.39 10640
standby "@1@" now has synchronous standby priority @2@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.7.40 10642
could not connect to the primary server: @1@
[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.7.41 10643
could not receive database system identifier and timeline ID from the primary server: @1@
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.7.42 10644
invalid response from primary server
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.7.43 10645
**database system identifier differs between the primary and standby**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.7.44 10646

**highest timeline @1@ of the primary is behind recovery timeline @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.7.45 10647

**could not start WAL streaming: @1@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

### 2.7.46 10651

**could not receive data from WAL stream: @1@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

### 2.7.47 10652

**replication terminated by primary server**
[Description]
Primary server has stopped.

[System Processing]
Processing will be aborted.

[Action]
No action is required.

2.7.48 10653

could not send data to WAL stream: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.7.49 10655

base backup could not send data, aborting backup

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.7.50 10656

duplicate option "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.51 10658

could not stat file or directory "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.7.52 10659
could not remove symbolic link "@1@": @2@
[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.7.53 10660
skipping special file "@1@"
[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.7.54 10663
unexpected EOF on standby connection
[Description]
  An error occurred because execution is temporarily impossible.

[System Processing]
  Processing will be aborted.

[Action]
  Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.7.55 10664
invalid standby message type "@1@"
[Description]
  An error occurred during communication between the application and the database server.
[System Processing]  
Processing will be aborted.

[Action]  
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.7.56 10667  
**terminating walsender process due to replication timeout**

[Description]  
An error occurred during communication between the application and the database server.

[System Processing]  
Processing will be aborted.

[Action]  
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.7.57 10668  
**standby "@1@" has now caught up with primary**

[Description]  
Terminated normally.

[System Processing]  
Continues processing.

[Action]  
No action required.

2.7.58 10670  
**requested WAL segment @1@ has already been removed**

[Description]  
An error occurred during I/O processing in the database server.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.7.59 10672  
**materialize mode required, but it is not allowed in this context**

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.60 10673

terminating walreceiver process due to administrator command

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.7.61 10674

cannot continue WAL streaming, recovery has already ended

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.7.62 10675

authentication failed for user "@1@": host rejected

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.63 10677

"trust" authentication failed for user "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Ident authentication failed for user "@1@"
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Peer authentication failed for user "@1@"
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

password authentication failed for user "@1@"
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

GSSAPI authentication failed for user "@1@"
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
SSPI authentication failed for user "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.69 10683

PAM authentication failed for user "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.70 10684

LDAP authentication failed for user "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.71 10685

certificate authentication failed for user "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.72 10686

RADIUS authentication failed for user "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.7.73 10687**

**authentication failed for user "@1@": invalid authentication method**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.7.74 10689**

**connection requires a valid client certificate**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.7.75 10690**

**pg_hba.conf rejects replication connection for host "@1@", user "@2@", @3@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.7.76 10692**

**pg_hba.conf rejects connection for host "@1@", user "@2@", database "@3@", @4@**

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.77 10694

no pg_hba.conf entry for replication connection from host "@1@", user "@2@", @3@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.78 10696

no pg_hba.conf entry for host "@1@", user "@2@", database "@3@", @4@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.79 10698

MD5 authentication is not supported when "db_user_namespace" is enabled

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.7.80 10699

expected password response, got message type @1@

[Description]
  An error occurred during communication between the application and the database server.

[System Processing]
  Processing will be aborted.
[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8 Message Numbers Beginning with 10700

2.8.1 10700

invalid password packet size

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.2 10708

out of memory

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.8.3 10709

expected GSS response, got message type @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.4 10711

expected SSPI response, got message type @1@

[Description]
An error occurred during communication between the application and the database server.
[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.5 10712

could not create socket for Ident connection: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.6 10713

could not bind to local address "@1@": @2@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

  a) Confirm that the database server has not stopped.
  
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.7 10714

could not connect to Ident server at address "@1@", port @2@: @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:

- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

  a) Confirm that the database server has not stopped.
  
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.8 10715

could not send query to Ident server at address "@1@", port @2@: @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.9 10716

could not receive response from Ident server at address "@1@", port @2@: @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.10 10717

invalidly formatted response from Ident server: "@1@

[Description]
An error occurred.
Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.8.11 10718**

**peer authentication is not supported on this platform**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.8.12 10719**

**could not get peer credentials: @1@**

**Description**

The database server was disconnected during execution of the application.

Processing will be aborted.

**Action**

Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:

- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

**2.8.13 10720**

**could not look up local user ID @1@: @2@**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.14 10721

empty password returned by client

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.15 10722

error from underlying PAM layer: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.16 10723

could not create PAM authenticator: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.17 10724

pam_set_item(PAM_USER) failed: @1@

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.8.18 10725

pam_set_item(PAM_CONV) failed: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.8.19 10726

pam_authenticate failed: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.8.20 10727

pam_acct_mgmt failed: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.8.21 10728

could not release PAM authenticator: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.8.22 10729

could not initialize LDAP: error code @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.23 10730

could not set LDAP protocol version: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.24 10731

could not load wldap32.dll

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.25 10732

could not load function _ldap_start_tls_sA in wldap32.dll

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.8.26 10733
could not start LDAP TLS session: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.27 10734
LDAP server not specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.28 10735
invalid character in user name for LDAP authentication

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.29 10736
could not perform initial LDAP bind for ldapbinddn "@1@" on server "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.30 10737
could not search LDAP for filter "@1@" on server "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.31 10738

LDAP search for filter "@1@" on server "@2@" returned no entries.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.32 10740

could not get dn for the first entry matching "@1@" on server "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.33 10741

could not unbind after searching for user "@1@" on server "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.34 10742

LDAP login failed for user "@1@" on server "@2@": @3@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.35 10743

Certificate authentication failed for user "@1@": client certificate contains no user name

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.36 10744

RADIUS server not specified

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.37 10745

RADIUS secret not specified

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.38 10746

Could not translate RADIUS server name "@1@" to address: @2@

An error occurred during execution of the application or command.
[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.39 10747

**RADIUS authentication does not support passwords longer than @1@ characters**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.40 10748

**could not generate random encryption vector**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.8.41 10749

**could not perform MD5 encryption of password**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.8.42 10750

**could not create RADIUS socket: @1@**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.43 10751

could not bind local RADIUS socket: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.44 10752

could not send RADIUS packet: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.45 10753

timeout waiting for RADIUS response

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.46 10754

could not check status on RADIUS socket: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.8.47 10755

could not read RADIUS response: @1@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.8.48 10756

RADIUS response from @1@ was sent from incorrect port: @2@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.8.49 10757

RADIUS response too short: @1@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.8.50 10759

RADIUS response is to a different request: @1@ (should be @2@)

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.8.51 10760
could not perform MD5 encryption of received packet

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.52 10761

RADIUS response from @1@ has incorrect MD5 signature

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.53 10762

RADIUS response from @1@ has invalid code (@2@) for user "@3@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.54 10763

SSL error: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.55 10764

unrecognized SSL error code: @1@
An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.56 10767

could not create SSL context: @1@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.57 10768

could not load server certificate file "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.58 10769

could not access private key file "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.8.59 10770

private key file "@1@" has group or world access

An error occurred during I/O processing in the database server.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.60 10771

could not load private key file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.61 10772

check of private key failed: @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.62 10774

could not load root certificate file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.63 10776

could not load SSL certificate revocation list file "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.
Check the message text and confirm that the issue does not affect the expected outcome.

**2.8.64 10777**

**could not initialize SSL connection: @1@**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.8.65 10778**

**could not set SSL socket: @1@**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.8.66 10779**

**could not accept SSL connection: @1@**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.8.67 10780**

**could not accept SSL connection: EOF detected**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.
2.8.68 10781

could not accept SSL connection: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.69 10782

SSL certificate's common name contains embedded null

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.70 10783

SSL connection from DN:"@1@" CN:"@2@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.8.71 10784

could not translate host name "@1@", service "@2@" to address: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.72 10785
could not translate service "@1@" to address: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.73 10786
could not bind to all requested addresses: MAXLISTEN (@1@) exceeded

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.74 10787
could not create @1@ socket for address "@2@": @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.
@1@(@2@) failed for @3@ address "@4@": @5@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

a) Confirm that the database server has not stopped.

b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

could not bind @1@ address "@2@": @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.77 10791

could not listen on @1@ address "@2@": @3@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.78 10792

type @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.8.79 10793

could not set group of file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.80 10794

could not set permissions of file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.8.81 10795

could not accept new connection: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.82 10796

could not set socket to nonblocking mode: @1@
An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.83 10798

could not receive data from client: @1@

An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.8.84 10799

unexpected EOF within message length word

An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9 Message Numbers Beginning with 10800

2.9.1 10800

invalid message length

An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9.2 10801

incomplete message from client
2.9.3 10802

could not send data to client: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9.4 10803

authentication file token too long, skipping: "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.9.5 10804

could not open secondary authentication file "@@1@" as "@2@": @3@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.9.6 10806

authentication option "@1@" is only valid for authentication methods @2@

[Description]
An error occurred during I/O processing in the database server.
[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

**2.9.7 10807**

**authentication method "@1@" requires argument "@2@" to be set**

[Description]
    An error occurred during I/O processing in the database server.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

**2.9.8 10808**

**local connections are not supported by this build**

[Description]
    An unexpected error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    Contact Fujitsu technical support.

**2.9.9 10809**

**hostssl record cannot match because SSL is disabled**

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.9.10 10810**

**hostssl record cannot match because SSL is not supported by this build**

[Description]
    An unexpected error occurred.

[System Processing]
    Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.9.11 10811

invalid connection type "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.12 10812

end-of-line before database specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.13 10813

dend-of-line before role specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.14 10814

dend-of-line before IP address specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.9.15 10815

invalid IP address "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.16 10816

specifying both host name and CIDR mask is invalid: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.17 10817

invalid CIDR mask in address "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.18 10818

end-of-line before netmask specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
invalid IP mask "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.20 10820

IP address and mask do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.21 10821

end-of-line before authentication method

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.22 10822

invalid authentication method "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.23 10823

invalid authentication method "@1@": not supported by this build
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.9.24 10825
gssapi authentication is not supported on local sockets

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.25 10826
peer authentication is only supported on local sockets

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.26 10827
cert authentication is only supported on hostssl connections

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.27 10828
authentication option not in name=value format: @1@

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.9.28 10829**

clientcert can only be configured for "hostssl" rows

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.9.29 10830**

client certificates can only be checked if a root certificate store is available

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.9.30 10831**

clientcert can not be set to "no-verify" when using "cert" authentication

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.9.31 10832**

invalid LDAP port number: "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.32 10833

invalid RADIUS port number: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.33 10834

unrecognized authentication option name: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.34 10835

cannot use ldapbasedn, ldapbinddn, ldapbindpasswd, ldapsearchattribute, or ldapurl together with ldapprefix

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.35 10836

authentication method "ldap" requires argument "ldapbasedn", "ldapprefix", or "ldapsuffix" to be set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.36 10837

could not open configuration file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.9.37 10838

invalid regular expression "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.38 10839

regular expression match for "@1@" failed: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.39 10840

regular expression "@1@" has no subexpressions as requested by backreference in "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
missing entry in file "@1@" at end of line @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

provided user name (@1@) and authenticated user name (@2@) do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

no match in usermap "@1@" for user "@2@" authenticated as "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not open server file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.9.44 10845
invalid large-object descriptor: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.45 10846

permission denied for large object @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.46 10847

large object descriptor @1@ was not opened for writing

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.47 10848

must be owner of large object @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.48 10849

must be superuser to use server-side lo_import()
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.49 10850

could not read server file "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.9.50 10851

could not create server file "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.9.51 10852

must be superuser to use server-side lo_export()

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.52 10853

could not write server file "@1@": @2@

There was insufficient free space in the disk of the database server during execution of the application.
[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.9.53 10854

could not write file "@1@": @2@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.9.54 10855

no data left in message

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9.55 10856

insufficient data left in message

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.56 10857

invalid string in message

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.
[Action]

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9.57 10858

invalid message format

[Description]

An error occurred during communication between the application and the database server.

[System Processing]

Processing will be aborted.

[Action]

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.9.58 10859

"@1@" is not a sequence

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.59 10861

cannot drop @1@ because it is required by the database system

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.60 10862

role @1@ was concurrently dropped

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.9.61 10863

**tablespace @1@ was concurrently dropped**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.62 10864

**database @1@ was concurrently dropped**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.63 10865

**cannot drop objects owned by @1@ because they are required by the database system**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.64 10866

**permission denied to create "@1@.@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.65 10867
joins can have at most @1@ columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.66 10868

column name "@1@" conflicts with a system column name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.67 10869

column "@1@" specified more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.68 10871

column "@1@" has pseudo-type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.69 10872

composite type @1@ cannot be made a member of itself
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.70 10873

no collation was derived for column "@1@" with collatable type @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.71 10874

relation "@1@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.72 10875

type "@1@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.73 10876

check constraint "@1@" already exists

An error occurred during execution of the application or command.
2.9.74 10877

**constraint "@1@" for relation "@2@" already exists**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.75 10878

**merging constraint "@1@" with inherited definition**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.9.76 10879

**generation expression is not immutable**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.77 10881

**cannot use subquery in DEFAULT expression**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.9.78 10882

aggregate functions are not allowed in index expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.79 10883

aggregate functions are not allowed in transform expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.80 10884

subfield "@1@" is of type @2@ but expression is of type @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.81 10885

only table "@1@" can be referenced in check constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.9.82 10886

cannot use subquery in check constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.83 10887

aggregate functions are not allowed in check constraints

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.84 10888

window functions are not allowed in check constraints

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.85 10889

unsupported ON COMMIT and foreign key combination

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.86 10890
cannot truncate a table referenced in a foreign key constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.87 10891

invalid type internal size @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.88 10892

alignment "@1@" is invalid for passed-by-value type of size @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.89 10893

internal size @1@ is invalid for passed-by-value type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.90 10894

alignment "@1@" is invalid for variable-length type
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.91 10895

fixed-size types must have storage PLAIN

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.92 10896

could not form array type name for type "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.93 10897

cannot determine transition data type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.9.94 10898

return type of transition function @1@ is not @2@

An error occurred during execution of the application or command.
2.9.95 10899

must not omit initial value when transition function is strict and transition type is not compatible with input type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10 Message Numbers Beginning with 10900

2.10.1 10900

cannot determine result data type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.2 10901

unsafe use of pseudo-type "internal"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.3 10902

sort operator can only be specified for single-argument aggregates
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.4 10903

function @1@ returns a set

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.5 10904

function @1@ requires run-time type coercion

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.6 10905

large object @1@ does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.7 10906

primary keys cannot be expressions

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.8 10907
user-defined indexes on system catalog tables are not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.9 10908
concurrent index creation on system catalog tables is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.10 10909
shared indexes cannot be created after initdb

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.11 10910
building index "@1@" on table "@2@"

[Description]
Terminated normally.

[System Processing]
Continues processing.
No action required.

2.10.12 10911

cannot reindex temporary tables of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.13 10912

invalid enum label "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.14 10913

"@1@" is not an existing enum label

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.15 10914

ALTER TYPE ADD BEFORE/AFTER is incompatible with binary upgrade

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.10.16 10915

"@1@" is already an attribute of type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.17 10916

function "@1@" already exists with same argument types

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.18 10917

cannot change return type of existing function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.19 10918

cannot change name of input parameter "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.20 10919
cannot remove parameter defaults from existing function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.21 10920

cannot change data type of existing parameter default value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.22 10921

function "@1@" is not an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.23 10922

"@1@" is an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.24 10923

function "@1@" is a window function
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.25 10924

**function "@1@" is not a window function**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.26 10925

**there is no built-in function named "@1@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.27 10926

**SQL functions cannot return type @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.28 10927

**SQL functions cannot have arguments of type @1@**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.29 10928

invalid fork name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.30 10929

cannot drop @1@ because @2@ requires it

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.31 10931

cannot drop @1@ because other objects depend on it

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.32 10932

cannot drop desired object(s) because other objects depend on them

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.33 10934**

*constraint "@1@" for domain @2@ already exists*

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.34 10935**

*table "@1@" has multiple constraints named "@2@"*

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.35 10936**

*constraint "@1@" for table "@2@" does not exist*

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.36 10937**

*grant options can only be granted to roles*

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
no privileges were granted for column "@1@" of relation "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

no privileges were granted for "@1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

not all privileges were granted for column "@1@" of relation "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

not all privileges were granted for "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
no privileges could be revoked for column "@1@" of relation "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.42 10943

no privileges could be revoked for "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.43 10944

not all privileges could be revoked for column "@1@" of relation "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.44 10945

not all privileges could be revoked for "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.45 10946

invalid privilege type @1@ for relation
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.46 10947**

`invalid privilege type @1@ for sequence`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.47 10948**

`invalid privilege type @1@ for database`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.48 10949**

`invalid privilege type @1@ for domain`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.49 10950**

`invalid privilege type @1@ for function`

An error occurred during execution of the application or command.
2.10.50 10951

invalid privilege type @1@ for large object

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.51 10952

invalid privilege type @1@ for language

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.52 10953

invalid privilege type @1@ for schema

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.53 10954

invalid privilege type @1@ for foreign-data wrapper

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.54 10955**

*Invalid privilege type @1@ for foreign server*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.55 10956**

*Column privileges are only valid for relations*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.56 10957**

*Conflicting or redundant options*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.57 10958**

*Default privileges cannot be set for columns*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.10.58 10959

"@1@" is not a domain

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.59 10960

sequence "@1@" only supports USAGE, SELECT, and UPDATE privileges

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.60 10961

invalid privilege type @1@ for table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.61 10962

invalid privilege type @1@ for tablespace

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
sequence "@1@" only supports SELECT column privileges

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.63 10964

language "@1@" is not trusted

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.64 10965

unrecognized privilege type "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.65 10966

permission denied for column @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.66 10967

permission denied for relation @1@
**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.67 10968**

**permission denied for sequence @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.68 10969**

**permission denied for database @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.69 10970**

**permission denied for function @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.10.70 10971**

**permission denied for operator @1@**

**Description**
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.71 10972

permission denied for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.72 10973

permission denied for language @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.73 10974

permission denied for large object @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.74 10975

permission denied for schema @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.75 10976

permission denied for operator class @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.76 10977

permission denied for operator family @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.77 10978

permission denied for collation @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.78 10979

permission denied for conversion @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.10.79 10980

permission denied for tablespace @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.80 10981

permission denied for text search dictionary @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.81 10982

permission denied for text search configuration @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.82 10983

permission denied for foreign-data wrapper @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.83 10984
permission denied for foreign server @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.84 10985

permission denied for extension @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.85 10986

must be owner of relation @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.86 10987

must be owner of sequence @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.87 10988

must be owner of database @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.88 10989

must be owner of function @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.89 10990

must be owner of operator @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.90 10991

must be owner of type @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.91 10992

must be owner of language @1@

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.92 10993

must be owner of large object @1@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.93 10994

must be owner of schema @1@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.94 10995

must be owner of operator class @1@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.95 10996

must be owner of operator family @1@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.96 10997

must be owner of collation @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.97 10998

must be owner of conversion @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.98 10999

must be owner of tablespace @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11 Message Numbers Beginning with 11000

2.11.1 11000

must be owner of text search dictionary @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.2 11001

must be owner of text search configuration @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.3 11002

must be owner of foreign-data wrapper @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.4 11003

must be owner of foreign server @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.5 11004

must be owner of extension @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.11.6 11005

**permission denied for column "@1@" of relation "@2@"**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.7 11007

**attribute @1@ of relation with OID @2@ does not exist**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.8 11008

**relation with OID @1@ does not exist**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.9 11009

**database with OID @1@ does not exist**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.10 11010
function with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.11 11011

language with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.12 11012

schema with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.13 11013

tablespace with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.14 11014

foreign-data wrapper with OID @1@ does not exist
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.15 11015

**foreign server with OID @1@ does not exist**

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.16 11016

**type with OID @1@ does not exist**

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.17 11017

**operator with OID @1@ does not exist**

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.18 11018

**operator class with OID @1@ does not exist**

An error occurred during execution of the application or command.
2.11.19 11019

Operator family with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.20 11020

Text search dictionary with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.21 11021

Text search configuration with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.22 11022

Collation with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.11.23 11023

conversion with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.24 11024

extension with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.25 11025

conversion "@1@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.26 11026

default conversion for @1@ to @2@ already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.11.27 11027

cross-database references are not implemented: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.28 11028

temporary tables cannot specify a schema name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.29 11029

no schema has been selected to create in

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.30 11030

text search parser "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.31 11031
text search dictionary "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.32 11032

text search template "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.33 11033

text search configuration "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.34 11035
cannot move objects into or out of temporary schemas
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.35 11036
cannot move objects into or out of TOAST schema
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.36 11037

language "@1@" does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.37 11038

improper relation name (too many dotted names): @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.38 11039

collation "@1@" for encoding "@2@" does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.39 11040

cursor "@1@" does not exist

An error occurred during execution of the application or command.
2.11.40 11041  
**permission denied to create temporary tables in database "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.41 11042  
**cannot create temporary tables during recovery**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.11.42 11045  
"@1@" is not a table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.43 11046  
"@1@" is not a foreign table

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.44 11047

**must be owner of type @1@ or type @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.45 11048

**must be superuser**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.46 11049

**must have CREATEROLE privilege**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.47 11050

**schema "@1@" already exists**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.48 11051

@1@ is not a valid encoding name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.49 11052

only binary operators can have commutators

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.50 11053

only binary operators can have join selectivity

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.51 11054

only binary operators can merge join

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.11.52 11055

**only binary operators can hash**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.53 11056

**only boolean operators can have negators**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.54 11057

**only boolean operators can have restriction selectivity**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.55 11058

**only boolean operators can have join selectivity**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
only boolean operators can merge join

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.57 11060

only boolean operators can hash

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.58 11061

operator @1@ already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.59 11062

operator cannot be its own negator or sort operator

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.60 11063

cannot remove dependency on @1@ because it is a system object
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.61 11064

collation "@1@" for encoding "@2@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.62 11065

collation "@1@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.63 11066

cannot access temporary or unlogged relations during recovery

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.64 11068

could not implement GROUP BY

An error occurred during execution of the application or command.
2.11.65 11069

could not implement DISTINCT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.66 11070

could not implement window PARTITION BY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.67 11071

could not implement window ORDER BY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.68 11072

could not implement recursive UNION

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.69 11073

could not implement @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.70 11074

FULL JOIN is only supported with merge-joinable or hash-joinable join conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.71 11075

unexpected EOF on client connection

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.11.72 11076

invalid frontend message type @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.
2.11.73 11077

**Statement:** @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.74 11078

**Current transaction is aborted, commands ignored until end of transaction block**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.75 11079

**Duration:** @1@ ms

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.76 11080

**Duration:** @1@ ms **Statement:** @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.77 11081
parse @1@: @2@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.78 11082

cannot insert multiple commands into a prepared statement

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.79 11083
duration: @1@ ms parse @2@: @3@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.80 11085

prepared statement "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.81 11086

bind message has @1@ parameter formats but @2@ parameters
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.11.82 11087

bind message supplies @1@ parameters, but prepared statement "@2@" requires @3@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.11.83 11088

incorrect binary data format in bind parameter @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.84 11089

duration: @1@ ms bind @2@@3@@4@: @5@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.85 11090

table "@1@" does not exist

[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.86 11091

@1@ @2@@3@@4@@5@

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.11.87 11092

duration: @1@ ms @2@ @3@@4@@5@@6@

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.11.88 11094

floating-point exception

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.11.89 11095

terminating autovacuum process due to administrator command

[Description]
  Terminated normally.

[System Processing]
  Continues processing.
[Action]
No action required.

2.11.90 11096

**terminating connection due to conflict with recovery**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.11.91 11097

**terminating connection due to administrator command**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.11.92 11098

**canceling authentication due to timeout**

[Description]
Timeout occurred during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.
canceling statement due to statement timeout

[Description]
Timeout occurred during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.12 Message Numbers Beginning with 11100

2.12.1 11100

canceling autovacuum task

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.

[Action]
Check the message text.

2.12.2 11101

canceling statement due to conflict with recovery

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, check if there are any problems in the database server.
2.12.3 11102

canceling statement due to user request

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.

[Action]
Check the message text.

2.12.4 11103

stack depth limit exceeded

[Description]
The depth of the execution stack exceeded the allowable value during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
If executing a complex SQL, modify it to a simple SQL.

2.12.5 11104

--@1@ requires a value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.6 11105

-c @1@ requires a value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
@1@: invalid command-line arguments
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.8 11108

@1@: no database nor user name specified
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.9 11109

invalid CLOSE message subtype @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.10 11110

invalid DESCRIBE message subtype @1@
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.11 11111

disconnection: session time: @1@:@2@:@3@.@4@ user=@5@ database=@6@
host=@7@@8@@9@
An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.12.12 11112**

**permission denied: "@1@" is a system catalog**

Terminated normally.

Continues processing.

No action required.

**2.12.13 11113**

**cannot execute @1@ in a read-only transaction**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.12.14 11114**

**cannot execute @1@ during recovery**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.12.15 11115**

**cannot execute @1@ within security-restricted operation**

An error occurred during execution of the application or command.
Processing will be aborted.

**2.12.16 11116**

*must be superuser to do CHECKPOINT*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.12.17 11117**

*invalid argument size @1@ in function call message*

**Description**

An error occurred during communication between the application and the database server.

**System Processing**

Processing will be aborted.

**Action**

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.12.18 11118**

*fastpath function call: "@1@" (OID @2@)*

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.

**2.12.19 11119**

*duration: @1@ ms fastpath function call: "@2@" (OID @3@)*

**Description**

Terminated normally.

**System Processing**

Continues processing.
2.12.20 11120

function call message contains @1@ arguments but function requires @2@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.21 11121

function call message contains @1@ argument formats but @2@ arguments

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.22 11122

incorrect binary data format in function argument @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.23 11123

bind message has @1@ result formats but query has @2@ columns

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.
2.12.24 11124

portal "@1@" cannot be run

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.25 11125

cursor can only scan forward

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.26 11126

could not open usermap file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.12.27 11127

unexpected delimiter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.28 11128
unexpected end of line or lexeme

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.29 11129

unexpected end of line

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.30 11130

thesaurus sample word "@1@" isn't recognized by subdictionary (rule @2@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.31 11131

thesaurus sample word "@1@" is a stop word (rule @2@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.32 11132

thesaurus substitute word "@1@" is a stop word (rule @2@)
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.33 11133

thesaurus substitute word "@1@" isn't recognized by subdictionary (rule @2@)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.34 11134

thesaurus substitute phrase is empty (rule @1@)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.35 11135

multiple DictFile parameters

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.36 11136

multiple Dictionary parameters

An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.37 11137

unrecognized Thesaurus parameter: "@1@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.38 11138

missing DictFile parameter

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.39 11139

missing Dictionary parameter

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.40 11140

invalid text search configuration file name "@1@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.12.41 11141

could not open statistics file "@1@": @2@

**Description**

An error occurred during I/O processing in the database server.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.12.42 11142

unrecognized headline parameter: "@1@"

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.12.43 11143

MinWords should be less than MaxWords

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.12.44 11144

MinWords should be positive

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.12.45 11145

**ShortWord should be >= 0**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.46 11146

**MaxFragments should be >= 0**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.47 11147

**string is too long for tsvector (@1@ bytes, max @2@ bytes)**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.48 11148

**multiple Accept parameters**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.49 11149
unrecognized simple dictionary parameter: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.50 11150

could not open log file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.12.51 11151

invalid regular expression: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.52 11153

could not open synonym file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.12.53 11154

Ispell dictionary supports only "default", "long", and "num" flag values
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.54 11155

affix file contains both old-style and new-style commands

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.55 11156

unrecognized synonym parameter: "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.56 11157

missing Synonyms parameter

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.57 11158

could not open thesaurus file "@1@": @2@

An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.12.58 11159

word is too long to be indexed

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.12.59 11160

conversion from wchar_t to server encoding failed: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.60 11161

text search parser does not support headline creation

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.61 11162

multiple AffFile parameters

An error occurred during execution of the application or command.

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.62 11163

**unrecognized Ispell parameter: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.63 11164

**missing AffFile parameter**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.64 11166

**WAL streaming (max_wal_senders > 0) requires wal_level "replica" or "logical"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.65 11167

**invalid list syntax in parameter "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.12.66 11168

could not create listen socket for "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.12.67 11169

could not create any TCP/IP sockets

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.12.68 11170

could not create Unix-domain socket in directory "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.12.69 11171

no socket created for listening

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.12.70 11172
could not create I/O completion port for child queue
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.12.71 11173

could not load pg_hba.conf
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.12.72 11174

@1@: could not locate matching postgres executable
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.12.73 11175

could not open directory "@1@": @2@
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.12.74 11176
directory "@1@" does not exist
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.12.75 11177

could not read permissions of directory "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.12.76 11178

specified data directory "@1@" is not a directory

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.77 11179

data directory "@1@" has wrong ownership

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.78 11180

data directory "@1@" has group or world access

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.79 11181

select() failed in postmaster: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.12.80 11182

incomplete startup packet

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.81 11183

invalid length of startup packet
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.82 11184

failed to send GSSAPI negotiation response: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.83 11185

unsupported frontend protocol @1@.@2@: server supports @3@.@0 to @4@.@5@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.84 11187

invalid startup packet layout: expected terminator as last byte

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.12.85 11188

no PostgreSQL user name specified in startup packet

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.86 11189

**the database system is starting up**

[Description]

The database system is starting up.

[System Processing]

Processing will be aborted.

[Action]

This message is output when the startup process or recovery process is operating normally. Restart any necessary the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.12.87 11190

**the database system is shutting down**

[Description]

The database system is shutting down.

[System Processing]

Processing will be aborted.

[Action]

This message is output when the stopping process is operating normally. Retry any necessary applications or commands after restarting the database system.

2.12.88 11191

**the database system is in recovery mode**

[Description]

An error occurred because execution is temporarily impossible.

[System Processing]

Processing will be aborted.

[Action]

Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.12.89 11192

**sorry, too many clients already**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.12.90 11193

wrong key in cancel request for process @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.12.91 11194

PID @1@ in cancel request did not match any process

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.12.92 11195

received SIGHUP, reloading configuration files

Terminated normally.

Continues processing.

No action required.

2.12.93 11196

@1@ was not reloaded

The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.12.94 11197

received smart shutdown request

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.12.95 11198

received fast shutdown request

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.12.96 11199

aborting any active transactions

[Description]
Rollback any active transactions because the database system is being requested to shut down.

[System Processing]
Continues processing.

[Action]
Retry any necessary applications or commands after restarting the database system.

2.13 Message Numbers Beginning with 11200

2.13.1 11200

received immediate shutdown request

[Description]
Terminated normally.
2.13.2 11201

**aborting startup due to startup process failure**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.13.3 11202

database system is ready to accept connections

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

2.13.4 11203

**terminating any other active server processes**

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

2.13.5 11204

@1@ (PID @2@) exited with exit code @3@

**Description**
Terminated normally.

**System Processing**
Continues processing.
[Action]
   No action required.

2.13.6 11205

@1@ (PID @2@) was terminated by exception 0x@3@
[Description]
   Terminated normally.
[System Processing]
   Continues processing.
[Action]
   No action required.

2.13.7 11207

@1@ (PID @2@) was terminated by signal @3@: @4@
[Description]
   Terminated normally.
[System Processing]
   Continues processing.
[Action]
   No action required.

2.13.8 11208

@1@ (PID @2@) exited with unrecognized status @3@
[Description]
   Terminated normally.
[System Processing]
   Continues processing.
[Action]
   No action required.

2.13.9 11209

abnormal database system shutdown
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.
2.13.10 11210

all server processes terminated; reinitializing

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.11 11211

could not fork new process for connection: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.12 11212

connection received: host=@1@ port=@2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.13 11213

connection received: host=@1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.14 11214
2.13.15 11216

could not fork startup process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.16 11217

could not fork background writer process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.17 11218

could not fork WAL writer process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.18 11219

could not fork WAL receiver process: @1@
[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.13.19 11221

could not duplicate socket @1@ for use in backend: error code @2@

[Description]

The database server was disconnected during execution of the application.

[System Processing]

Processing will be aborted.

[Action]

Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.13.20 11224

checkpoint request failed

[Description]

An unexpected error occurred.

[System Processing]

Processing will be aborted.

[Action]

Contact Fujitsu technical support.

2.13.21 11225
compacted fsync request queue from @1@ entries to @2@ entries

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.22 11226
could not resolve "localhost": @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.13.23 11227
trying another address for the statistics collector

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.24 11228
could not create socket for statistics collector: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
   - If none of the above situations applies, perform the following:
     a) Confirm that the database server has not stopped.
     b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

2.13.25 11229

could not bind socket for statistics collector: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
   - If none of the above situations applies, perform the following:
     a) Confirm that the database server has not stopped.
     b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

2.13.26 11230

could not get address of socket for statistics collector: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

**2.13.27 11231**

**could not connect socket for statistics collector: @1@**

**[Description]**

The database server was disconnected during execution of the application.

**[System Processing]**

Processing will be aborted.

**[Action]**

Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

**2.13.28 11232**

**could not send test message on socket for statistics collector: @1@**

**[Description]**

The database server was disconnected during execution of the application.
[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
  a) If the COMMIT process is not executed after update, add the COMMIT process.
  b) If the total number of update records in a single transaction is high, split it into short transactions.
  c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.13.29 11233

select() failed in statistics collector: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
  a) If the COMMIT process is not executed after update, add the COMMIT process.
  b) If the total number of update records in a single transaction is high, split it into short transactions.
  c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.
2.13.30 11234

**Test message did not get through on socket for statistics collector**

**[Description]**
An error occurred during communication between the application and the database server.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.13.31 11235

**Could not receive test message on socket for statistics collector: @1@**

**[Description]**
The database server was disconnected during execution of the application.

**[System Processing]**
Processing will be aborted.

**[Action]**
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.13.32 11236

**Incorrect test message transmission on socket for statistics collector**

**[Description]**
An unexpected error occurred.

**[System Processing]**
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.13.33 11237

could not set statistics collector socket to nonblocking mode: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.13.34 11238

disabling statistics collector for lack of working socket

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.35 11239

could not fork statistics collector: @1@

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.36 11241

**unrecognized reset target: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.13.37 11243

**could not read statistics message: @1@**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.13.38 11244

**could not open temporary statistics file "@1@": @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.39 11245

**could not write temporary statistics file "@1@": @2@**

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.
Delete user data stored in the database server to free up space on the disk.

2.13.40 11246

`could not close temporary statistics file "@1@": @2@`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.41 11247

`could not rename temporary statistics file "@1@" to "@2@": @3@`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.42 11248

`could not open dictionary file "@1@": @2@`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.43 11249

`corrupted statistics file "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.13.44 11250

**database hash table corrupted during cleanup --- abort**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.45 11252

**could not read from logger pipe: @1@**

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.13.46 11253

**logger shutting down**

[Description]
Terminated normally.

[System Processing]
Continues processing.
No action required.

2.13.47 11254
could not create pipe for syslog: @1@
[Description]
An error occurred during communication between the application and the database server.
[System Processing]
Processing will be aborted.
[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.13.48 11255
could not fork system logger: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.49 11256
could not redirect stdout: @1@
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.13.50 11257
could not redirect stderr: @1@
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.
2.13.51 11258

could not open affinity file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.52 11259

disabling automatic rotation (use SIGHUP to re-enable)

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.53 11260

could not fork process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.54 11261

archive_mode enabled, yet archive_command is not set

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.55 11262
archiving write-ahead log file "@1@" failed too many times, will try again later

[Description]
   The application or command terminated normally, but a warning was output.

[System Processing]
   Processing will continue.

[Action]
   Check the message text and confirm that the issue does not affect the expected outcome.

2.13.56 11263

archive command failed with exit code @1@

[Description]
   An error occurred during executing the command specified by archive_command parameter at postgresql.conf.

[System Processing]
   Processing will be aborted.

[Action]
   Identify the cause according to the messages shown before this message and the return code shown in this message. And then work around if necessary.

2.13.57 11264

archive command was terminated by exception 0x@1@

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.13.58 11266

archive command was terminated by signal @1@: @2@

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.13.59 11267

archive command exited with unrecognized status @1@
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.13.60 11268**

**archived write-ahead log file "@1@"**

Terminated normally.

Continues processing.

No action required.

**2.13.61 11269**

**could not open archive status directory "@1@": @2@**

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.13.62 11270**

**could not fork autovacuum launcher process: @1@**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.13.63 11271**

**autovacuum launcher started**

Terminated normally.
2.13.64 11272

**autovacuum launcher shutting down**

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

2.13.65 11273

**could not fork autovacuum worker process**: @1@

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.13.66 11274

**autovacuum: processing database**: "@1@"

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

2.13.67 11275

**autovacuum: dropping orphan temp table**: "@1@.@2@.@3@"

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.68 11276

autovacuum: found orphan temp table "@1@"."@2@" in database "@3@"

[Description]
Uncollected garbage of the temporary table was found during automatic vacuuming.

[System Processing]
Continues processing.

[Action]
No action required. The garbage of the temporary table will be collected automatically later.
If you want to collect it and obtain the storage space immediately, drop the schema derived from @1 with the database user having superuser permission.

2.13.69 11277

autovacuum not started because of misconfiguration

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.13.70 11278

no empty local buffer available

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.13.71 11279

cannot cluster temporary tables of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.13.72 11280

**unexpected data beyond EOF in block @1@ of relation @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

2.13.73 11281

**Continues processing past damaged page headers.**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

---

2.13.74 11283

**could not write block @1@ of @2@**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

---

2.13.75 11284

**could not truncate file "@1"": @2@**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.13.76 11285

**cannot extend file "@1@" beyond @2@ blocks**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.13.77 11287

**could not extend file "@1@"': @2@**

**[Description]**
There was insufficient free space in the disk of the database server during execution of the application.

**[System Processing]**
Processing will be aborted.

**[Action]**
Delete user data stored in the database server to free up space on the disk.

2.13.78 11288

**could not extend file "@1@": wrote only @2@ of @3@ bytes at block @4@**

**[Description]**
There was insufficient free space in the disk of the database server during execution of the application.

**[System Processing]**
Processing will be aborted.

**[Action]**
Delete user data stored in the database server to free up space on the disk.

2.13.79 11289

**could not read block @1@ in file "@2@": @3@**

**[Description]**
An error occurred during I/O processing in the database server.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.13.80 11290
could not read block @1@ in file ",@2@": read only @3@ of @4@ bytes

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.81 11291
could not write block @1@ in file ",@2@": @3@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.13.82 11292
could not write block @1@ in file ",@2@": wrote only @3@ of @4@ bytes

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.13.83 11293
could not truncate file ",@1@" to @2@ blocks: it's only @3@ blocks now

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.13.84 11294
could not truncate file ",@1@" to @2@ blocks: @3@
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.13.85 11296

**could not forward fsync request because request queue is full**

An error occurred during I/O processing in the database server.

Continues processing.

No action required.

2.13.86 11297

**could not open file "@1@" (target block @2@): @3@**

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.13.87 11298

**could not seek to end of file "@1@": @2@**

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.13.88 11299

**memory for serializable conflict tracking is nearly exhausted**

The application or command terminated normally, but a warning was output.
2.14 Message Numbers Beginning with 11300

2.14.1 11300

not enough shared memory for data structure "@1@" (@2@ bytes requested)

[Description]
There was insufficient free space in the database server's shared memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.14.2 11301

deferrable snapshot was unsafe; trying a new one

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.3 11302

out of shared memory

[Description]
There was insufficient free space in the database server's shared memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.
2.14.4 11303
could not serialize access due to read/write dependencies among transactions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.5 11304
deadlock detected

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.14.6 11305
cannot acquire lock mode @1@ on database objects while recovery is in progress

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.7 11307
process @1@ avoided deadlock for @2@ on @3@ by rearranging queue order after @4@.@5@ ms

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.14.8 11308

**process @1@ detected deadlock while waiting for @2@ on @3@ after @4@.@5@ ms**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.9 11309

**process @1@ still waiting for @2@ on @3@ after @4@.@5@ ms**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.10 11310

**process @1@ acquired @2@ on @3@ after @4@.@5@ ms**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.14.11 11311

**process @1@ failed to acquire @2@ on @3@ after @4@.@5@ ms**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.12 11314
**getrlimit failed: @1@**

[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

---

**2.14.13 11315**

**insufficient file descriptors available to start server process**

[Description]

An unexpected error occurred.

[System Processing]

Processing will be aborted.

[Action]

Contact Fujitsu technical support.

---

**2.14.14 11316**

**out of file descriptors: @1@; release and retry**

[Description]

An unexpected error occurred.

[System Processing]

Processing will be aborted.

[Action]

Contact Fujitsu technical support.

---

**2.14.15 11317**

**temporary file: path "@1@", size @2@**

[Description]

Terminated normally.

[System Processing]

Continues processing.

[Action]

No action required.

---

**2.14.16 11318**

**could not read directory "@1@": @2@**
The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.14.17 11320

could not create directory "@1@": @2@

There was insufficient free space in the disk of the database server during execution of the application.

Processing will be aborted.

Delete user data stored in the database server to free up space on the disk.

2.14.18 11322

could not create ShmemIndex entry for data structure "@1@"

There was insufficient free space in the database server's shared memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.14.19 11323

ShmemIndex entry size is wrong for data structure "@1@": expected @2@, actual @3@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.14.20 11324

requested shared memory size overflows size_t
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.14.21 11325

**Corrupted page pointers:** lower = @1@, upper = @2@, special = @3@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.14.22 11326

**Corrupted line pointer:** @1@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.14.23 11327

**Corrupted item lengths:** total @1@, available space @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.14.24 11328

**Corrupted line pointer:** offset = @1@, size = @2@

An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.14.25 11331

could not create unique index "@1@"

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.26 11332

could not find function "@1@" in file "@2@"

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.27 11333

could not access file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.14.28 11334

could not load library "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.
To investigate the cause of the occurrence from the message, and remove cause.

2.14.29 11335

**incompatible library "@1@": missing magic block**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.30 11336

**incompatible library "@1@": version mismatch**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.31 11337

**incompatible library "@1@": magic block mismatch**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.32 11338

**access to library "@1@" is not allowed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.14.33 11339

invalid macro name in dynamic library path: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.34 11340

zero-length component in parameter "dynamic_library_path"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.35 11341

component in parameter "dynamic_library_path" is not an absolute path

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.36 11342

could not determine actual result type for function "@1@" declared to return type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.37 11343
number of aliases does not match number of columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.38 11344

no column alias was provided

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.39 11345

could not determine row description for function returning record

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.40 11346

internal function "@1@" is not in internal lookup table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.41 11347

unrecognized API version @1@ reported by info function "@2@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.42 11349

cached plan must not change result type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.43 11350

"@1@" is not a type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.44 11351

record type has not been registered

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.45 11352

@1@ is not an enum

An error occurred during execution of the application or command.
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.46 11353
could not create relation-cache initialization file "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.47 11354
cannot PREPARE a transaction that modified relation mapping

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.48 11355
could not open file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.14.49 11357
relation mapping file "@1@" contains invalid data

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.14.50 11358

relation mapping file "@1@[ contains incorrect checksum

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.14.51 11359

could not write file "@1@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.14.52 11360

could not fsync file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.14.53 11361

could not close file "@1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.14.54 11362

**argument type @1@ is only a shell**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.55 11363

**no binary input function available for type @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.56 11364

**no binary output function available for type @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.57 11365

**no input function available for type @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.58 11366
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

closing existing cursor "@1@"
[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.14.63 11371

cannot drop active portal "@1@"

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.64 11372

cannot PREPARE a transaction that has created a cursor WITH HOLD

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.65 11373

word is too long (@1@ bytes, max @2@ bytes)

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.66 11374

string is too long for tsvector (@1@ bytes, max @2@ bytes)

[Description]

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.67 11375

argument of ntile must be greater than zero

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.68 11376

argument of nth_value must be greater than zero

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.69 11379

integer out of range

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.70 11380

argument must be empty or one-dimensional array

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.71 11381

cannot concatenate incompatible arrays

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.72 11382

invalid number of dimensions: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.73 11383

could not determine input data type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.74 11385

division by zero

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.14.75 11387

timestamp out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.76 11391

invalid input syntax for type @1@: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.14.77 11398

global tablespace never has databases

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.14.78 11399

@1@ is not a tablespace OID

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.15 Message Numbers Beginning with 11400

2.15.1 11400

**invalid input syntax for type @1@: "@2@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.2 11401

**syntax error in tsquery: "@1@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.3 11402

**syntax error in tsvector: "@1@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.4 11403

**there is no escaped character: "@1@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.15.5 11404

**Wrong position info in tsvector: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.6 11405

**Sequence "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.7 11406

**More than one function named "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.8 11407

**More than one operator named @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.9 11408
too many arguments
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.10 11409
invalid name syntax
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.11 11410
expected a left parenthesis
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.12 11411
expected a right parenthesis
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.13 11412
expected a type name
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.14 11413

improper type name
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.15 11414

invalid type modifier
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.16 11415

TIME(@1@)@2@ precision must not be negative
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.17 11416

TIME(@1@)@2@ precision reduced to maximum allowed, @3@
[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.15.18 11417

**date out of range: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.19 11419

**timestamp cannot be NaN**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.20 11420

**timestamp(@1@) precision must be between @2@ and @3@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.21 11421

**interval out of range**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.22 11422
invalid INTERVAL type modifier
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.23 11423
TIMESTAMP(@1@)@2@ precision must not be negative
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.24 11424
TIMESTAMP(@1@)@2@ precision reduced to maximum allowed, @3@
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.15.25 11425
interval(@1@) precision must be between @2@ and @3@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.15.26 11426

**cannot subtract infinite timestamps**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.27 11427

**timestamp units "@1@" not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.28 11428

**"time" units "@1@" not recognized**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.29 11429

**timestamp with time zone units "@1@" not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.30 11430
"time with time zone" units "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.31 11431

interval units "@1@" not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.32 11432

timestamp units "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.33 11434

time zone "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.34 11435

interval time zone "@1@" must not include months or days
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.35 11436**

text size cannot equal zero

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.36 11437**

invalid input syntax for type @1@: "@2@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.37 11438**

value "@1@" is out of range for type @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.38 11439**

bigint out of range

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.39 11440

smallint out of range

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.40 11441

OID out of range

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.41 11442

input of anonymous composite types is not implemented

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.42 11443

malformed record literal: "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.43 11444

**wrong number of columns:** @1@, expected @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.44 11445

**binary data has type** @1@ (@2@) instead of expected @3@ (@4@) **in record column** @5@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.45 11446

**improper binary format in record column** @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.46 11447

**cannot compare dissimilar column types** @1@ and @2@ **at record column** @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
cannot compare record types with different numbers of columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

int2vector has too many elements

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

invalid int2vector data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

oidvector has too many elements

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**invalid input syntax for type @1@: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.52 11453

**invalid cidr value: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.53 11454

**could not format inet value: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.54 11455

**invalid address family in external "@1@" value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.55 11456

**invalid bits in external "@1@" value

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An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.56 11457**

**invalid length in external "@1@" value**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.57 11458**

**invalid external "cidr" value**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.58 11459**

**invalid mask length: @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.59 11460**

**could not format cidr value: @1@**

An error occurred during execution of the application or command.
2.15.60 11461

cannot AND inet values of different sizes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.61 11462

cannot OR inet values of different sizes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.62 11463

input is out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.63 11464

cannot subtract inet values of different sizes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.64 11465

Invalid Datum pointer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.65 11466

dimension values cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.66 11467

"[" must introduce explicitly-specified array dimensions.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.67 11468

upper bound cannot be less than lower bound

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.15.68 11469

Array value must start with "{" or dimension information.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.69 11471

Specified array dimensions do not match array contents.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.70 11472

malformed array literal: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.71 11473

array size exceeds the maximum allowed (@1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
invalid array flags

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.73 11476

improper binary format in array element @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.74 11477

slices of fixed-length arrays not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.75 11478

wrong number of array subscripts

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.76 11479

array subscript out of range
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.77 11480

#### cannot assign null value to an element of a fixed-length array

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.78 11481

#### updates on slices of fixed-length arrays not implemented

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.79 11482

#### source array too small

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.80 11483

#### null array element not allowed in this context

An error occurred during execution of the application or command.
2.15.81 11484

cannot compare arrays of different element types

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.82 11485
could not identify a hash function for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.83 11486
dimension array or low bound array cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.84 11487
wrong range of array subscripts

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.85 11489

value out of range: overflow

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.86 11490

value out of range: underflow

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.87 11491

invalid input syntax for type @1@: "@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.88 11492

"@1@" is out of range for type real

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.15.89 11493

**invalid input syntax for type @1@: "+@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.90 11494

"@1@" is out of range for type double precision

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.91 11495

**cannot take square root of a negative number**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.92 11496

**zero raised to a negative power is undefined**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.15.93 11497
### a negative number raised to a non-integer power yields a complex result

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.94 11498

**cannot take logarithm of zero**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.15.95 11499

**cannot take logarithm of a negative number**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.16 Message Numbers Beginning with 11500

#### 2.16.1 11500

**result is out of range**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.16.2 11501

count must be greater than zero

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.3 11502

operand, lower bound, and upper bound cannot be NaN

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.4 11503

lower and upper bounds must be finite

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.5 11504

lower bound cannot equal upper bound

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.6 11505
**requested length too large**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.16.7 11506**

**requested character too large**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.16.8 11507**

**requested character too large for encoding: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.16.9 11508**

**null character not permitted**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.16.10 11509**

**typmod array must be type cstring[]**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.11 11510
typmod array must be one-dimensional

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.12 11511
typmod array must not contain nulls

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.13 11512
suppress_redundant_updates_trigger: must be called as trigger

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.14 11513
suppress_redundant_updates_trigger: must be called on update

An error occurred during execution of the application or command.
[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.15 11514

**suppress_redundant_updates_trigger: must be called before update**

[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.16 11515

**suppress_redundant_updates_trigger: must be called for each row**

[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.17 11517

**value "@1@" is out of range for type @2@**

[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.18 11518

**invalid oidvector data**

[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.19 11519

**invalid line specification: must be two distinct points**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.20 11521

**date/time field value out of range: "@1@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.21 11522

**interval field value out of range: "@1@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.22 11523

**time zone displacement out of range: "@1@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.16.23 11524

**unrecognized encoding: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.24 11525

**invalid hexadecimal digit: "%.%e"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.25 11526

**invalid hexadecimal data: odd number of digits**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.26 11527

**unexpected "=" while decoding base64 sequence**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.27 11528
invalid symbol "%.s" found while decoding base64 sequence

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.28 11529

invalid base64 end sequence

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.29 11530

invalid input syntax for type @1@: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.30 11531

ts_stat query must return one tsvector column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.31 11532

tsvector column "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.32 11533

column "@1@" is not of tsvector type
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.33 11534

configuration column "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.34 11535

column "@1@" is not of regconfig type
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.35 11536

configuration column "@1@" must not be null
[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.36 11537

text search configuration name "@1@" must be schema-qualified

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.37 11538

column "@1@" is not of a character type

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.38 11539

ts_rewrite query must return two tsquery columns

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.39 11540

encoding conversion from @1@ to ASCII not supported

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.40 11541

"@1@" is not a valid encoding name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.41 11542

@1@ is not a valid encoding code

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.42 11543

insert or update on table "@1@" violates foreign key constraint "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.43 11544

function "@1@" was not called by trigger manager

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.16.44 11545

function "@1@" must be fired AFTER ROW

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.45 11546

function "@1@" must be fired for INSERT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.46 11547

function "@1@" must be fired for UPDATE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.47 11548

function "@1@" must be fired for INSERT or UPDATE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.48 11549
function "@1@" must be fired for DELETE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.49 11550

no pg_constraint entry for trigger "@1@" on table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.50 11551

referential integrity query on "@1@" from constraint "@2@" on "@3@" gave unexpected result

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.16.51 11552

update or delete on table "@1@" violates foreign key constraint "@2@" on table "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.52 11553

invalid input value for enum @1@: "@2@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.53 11554

invalid internal value for enum: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.54 11555

could not determine actual enum type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.55 11556

enum @1@ contains no values

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.56 11557

invalid format specification for an interval value

An error occurred during execution of the application or command.
2.16.57 11558

"EEEE" must be the last pattern used

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.58 11559

"9" must be ahead of "PR"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.59 11560

"0" must be ahead of "PR"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.60 11561

multiple decimal points

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.61 11562

cannot use "V" and decimal point together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.62 11563

cannot use "S" twice

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.63 11564

cannot use "S" and "PL"/"MI"/"SG"/"PR" together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.64 11565

cannot use "S" and "MI" together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.16.65 11566

cannot use "S" and "PL" together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.66 11567

cannot use "S" and "SG" together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.67 11568

cannot use "PR" and "S"/"PL"/"MI"/"SG" together

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.68 11569

cannot use "EEEE" twice

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.69 11570
"EEE" is incompatible with other formats
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.70 11571

"@1@" is not a view
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.71 11572

could not determine which collation to use for regular expression
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.72 11573

could not determine which collation to use for @1@ function
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.73 11574

could not determine which collation to use for @1@ function
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.74 11575

invalid combination of date conventions

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.75 11576

conflicting values for "@1@" field in formatting string

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.76 11577

source string too short for "@1@" formatting field

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.77 11578

invalid argument for @1@: "@2@"

An error occurred during execution of the application or command.
2.16.78 11579

value for "@1@" in source string is out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.79 11581

invalid input string for "Y,YYY"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.80 11582

hour "@1@" is invalid for the 12-hour clock

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.81 11584

cannot calculate day of year without year information

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.16.82 11585

"EEEE" not supported for input

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.83 11586

"RN" not supported for input

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.84 11587

could not open directory "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.85 11588

array of weight must be one-dimensional

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.16.86 11589

array of weight is too short

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.87 11590

array of weight must not contain nulls

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.88 11591

weight out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.89 11592

regular expression failed: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.90 11593
invalid regular expression option: "%.s"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.91 11594

invalid escape string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.92 11595

@1@ does not support the "global" option

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.93 11596

unsupported XML feature

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.94 11597

invalid encoding name "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.95 11598

invalid XML comment

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.16.96 11599

not an XML document

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17 Message Numbers Beginning with 11600

2.17.1 11600

invalid XML processing instruction

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.2 11601

xmlvalidate is not implemented
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.3 11602

could not initialize XML library

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.17.4 11603
date out of range

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.5 11604
invalid query

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.6 11605
invalid array for XML namespace mapping

An error occurred during execution of the application or command.
2.17.7 11606
empty XPath expression
[Description]
An error occurred during execution of the application or command.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.8 11607
neither namespace name nor URI may be null
[Description]
An error occurred during execution of the application or command.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.9 11608
could not register XML namespace with name "@1@" and URI "@2@
[Description]
An error occurred during execution of the application or command.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.10 11609
value "@1@" is out of range for type smallint
[Description]
An error occurred during execution of the application or command.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.11 11610

value "@1@" is out of range for type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.12 11611

value "@1@" is out of range for 8-bit integer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.13 11612

gtsvector_in not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.14 11613

identifier too long

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.17.15 11615

no operand in tsquery: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.16 11616

value is too big in tsquery: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.17 11617

operand is too long in tsquery: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.18 11618

word is too long in tsquery: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.19 11619
text-search query doesn't contain lexemes: "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.17.20 11620

length for type @1@ must be at least 1

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.21 11621

length for type @1@ cannot exceed @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.22 11622

value too long for type character(@1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.23 11623

value too long for type character varying(@1@)
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.24 11624

reference to parent directory ("..") not allowed

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.25 11625

absolute path not allowed

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.26 11626

path must be in or below the current directory

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.27 11627

could not open file "@1@" for writing: @2@

An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.17.28 11628

could not seek in file "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.29 11629

must be superuser to read files

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.30 11630

requested length cannot be negative

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.31 11631

must be superuser to get file information

An error occurred during execution of the application or command.

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.32 11632

**must be superuser to get directory listings**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.33 11633

**too many points requested**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.34 11639

**invalid number of points in external "path" value**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.35 11641

**invalid input syntax for type @1@: "@2@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.17.36 11642

function "dist_lb" not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.37 11643

function "close_lb" not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.38 11645

invalid input syntax for type @1@: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.39 11646

invalid number of points in external "polygon" value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.40 11647
function "poly_distance" not implemented
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.41 11648

function "path_center" not implemented
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.42 11649

open path cannot be converted to polygon
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.43 11650

invalid input syntax for type @1@: "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.44 11652

invalid radius in external "circle" value
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.45 11653

cannot convert circle with radius zero to polygon

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.46 11654

must request at least 2 points

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.47 11656

bit string length @1@ does not match type bit(@2@)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.48 11657

"%.*s" is not a valid binary digit

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.49 11658

"%.*s" is not a valid hexadecimal digit

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.50 11659

Invalid length in external bit string

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.51 11660

Bit string too long for type bit varying(@1@)

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.52 11661

Negative substring length not allowed

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.53 11662

*cannot AND bit strings of different sizes*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.54 11663

*cannot OR bit strings of different sizes*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.55 11664

*cannot XOR bit strings of different sizes*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.56 11665

*bit index @1@ out of valid range (0..@2@)*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.17.57 11666

new bit must be 0 or 1

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.58 11667

unrecognized key word: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.59 11668

missing name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.60 11669

missing "=" sign

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
invalid mode character: must be one of "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.62 11671

a name must follow the "/" sign

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.63 11672

defaulting grantor to user ID @1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.17.64 11673

ACL array contains wrong data type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.65 11674

ACL arrays must be one-dimensional
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.66 11675

*ACL arrays must not contain null values*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.67 11676

*extra garbage at the end of the ACL specification*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.68 11677

*grant options cannot be granted back to your own grantor*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.69 11678

*dependent privileges exist*

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.70 11679

**aclinsert is no longer supported**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.71 11680

**aclremove is no longer supported**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.72 11681

**unrecognized privilege type: "@1@"**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.73 11682

**must be member of role "@1@"**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.74 11683

view "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.75 11684

INTERVAL(@1@) precision must not be negative

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.76 11685

INTERVAL(@1@) precision reduced to maximum allowed, @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.17.77 11686

timestamp out of range: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.17.78 11687

cannot subtract infinite dates

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.79 11688

date out of range for timestamp

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.80 11690

time out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.81 11691

interval units "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.82 11692
time zone displacement out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.83 11693
timestamp with time zone units "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.84 11695
"@1@" is not a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.85 11696
invalid input syntax for type @1@: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.86 11697
invalid octet value in "macaddr" value: "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.87 11698
could not determine which collation to use for @1@ function

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.17.88 11699
could not convert string to UTF-16: error code @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18 Message Numbers Beginning with 11700

2.18.1 11700
could not compare Unicode strings: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.2 11701
index @1@ out of valid range, 0..@2@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.3 11703

unrecognized format() type specifier "%.s"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.4 11705

format specifies argument 0, but arguments are numbered from 1

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.5 11706

could not create locale "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.6 11707

collations with different collate and ctype values are not supported on this platform

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.18.7 11708**

ICU is not supported in this build

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.18.8 11709**

Invalid multibyte character for locale

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.18.9 11710**

Could not determine which collation to use for ILIKE

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.18.10 11711**

text-search query contains only stop words or doesn’t contain lexemes, ignored

Terminated normally.

Continues processing.
2.18.11 11714

**invalid sign in external "numeric" value**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.12 11715

**invalid digit in external "numeric" value**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.13 11716

**NUMERIC precision @1@ must be between 1 and @2@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.14 11717

**NUMERIC scale @1@ must be between 0 and precision @2@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.18.15 11718  
**invalid NUMERIC type modifier**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.16 11719  
**value overflows numeric format**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.17 11722  
**cannot convert NaN to @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.18 11723  
**numeric field overflow**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.19 11725
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.20 11727

cannot accept a value of type @1@

2.18.21 11728

cannot accept a value of type @1@

2.18.22 11729

cannot accept a value of type @1@

2.18.23 11730

cannot accept a value of type @1@
2.18.24 11731

cannot accept a value of type language_handler

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.25 11732

cannot display a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.26 11733

cannot accept a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.27 11734

cannot display a value of type @1@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.28 11735
cannot accept a value of type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.29 11736
cannot display a value of type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.30 11737
cannot accept a value of type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.31 11738
cannot display a value of type @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.32 11739

cannot accept a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.33 11740

cannot display a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.34 11741

cannot accept a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.35 11742

cannot display a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.18.36 11743

cannot accept a value of a shell type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.37 11744

cannot display a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.38 11745

cannot accept a value of type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.39 11746

"char" out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.40 11747
LIKE pattern must not end with escape character

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.41 11750

function @1@ is not an aggregate

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.42 11751

rule "@1@" has unsupported event type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.43 11754

database "@1@" has disappeared from pg_database

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.44 11755

database "@1@" is not currently accepting connections
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.18.45 11756

**permission denied for database "@1@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.18.46 11757

**too many connections for role "@1@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.18.47 11758

**database locale is incompatible with operating system**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.18.48 11759

**no roles are defined in this database system**

The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.18.49 11760
new replication connections are not allowed during database shutdown

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.50 11761
must be superuser to connect during database shutdown

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.51 11762
must be superuser to connect in binary upgrade mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.52 11763
remaining connection slots are reserved for non-replication superuser connections

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.53 11765
template database "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.54 11766
database @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.55 11767
could not stat directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.18.56 11768
could not change directory to "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.18.57 11769

cannot set parameter "@1@" within security-restricted operation

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.58 11770

role "@1@" is not permitted to log in

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.59 11771

too many connections for database "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.60 11772

permission denied to set session authorization

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.61 11773
**invalid role OID: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.18.62 11774**

could not create lock file "@1@": @2@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

---

**2.18.63 11775**

could not open stop-word file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.18.64 11776**

could not open lock file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.18.65 11777**

lock file "@1@" already exists
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.18.66 11778**

**pre-existing shared memory block (key @1@, ID @2@) is still in use**

An error occurred because execution is temporarily impossible.

Processing will be aborted.

Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

**2.18.67 11779**

**could not remove old lock file "@1@": @2@**

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.18.68 11780**

**could not read lock file "@1@": @2@**

There was insufficient free space in the disk of the database server during execution of the application.

Processing will be aborted.

Delete user data stored in the database server to free up space on the disk.

**2.18.69 11781**

**could not read from file "@1@": @2@**
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.18.70 11782

"@1@" is not a valid data directory

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.71 11784

loaded library "@1@"

Terminated normally.

Continues processing.

No action required.

2.18.72 11785

unexpected encoding ID @1@ for WIN character sets

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.18.73 11786

unexpected encoding ID @1@ for ISO 8859 character sets

An unexpected error occurred.
[System Processing]
    Processing will be aborted.

[Action]
    Contact Fujitsu technical support.

2.18.74 11787

conversion between @1@ and @2@ is not supported

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.75 11788

default conversion function for encoding "@1@" to "@2@" does not exist

[Description]
    The application or command terminated normally, but a warning was output.

[System Processing]
    Processing will continue.

[Action]
    Check the message text and confirm that the issue does not affect the expected outcome.

2.18.76 11789

invalid source encoding name "@1@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.77 11790

invalid destination encoding name "@1@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.78 11791

invalid byte value for encoding ”@1@”: 0x@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.79 11793

invalid byte sequence for encoding ”@1@”: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.80 11795

invalid encoding number: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.81 11796

unrecognized configuration parameter ”@1@”

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.18.82 11797

**parameter "@1@" cannot be changed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.83 11798

**parameter "@1@" cannot be changed without restarting the server**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.18.84 11799

**parameter "@1@" cannot be changed now**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19 Message Numbers Beginning with 11800

2.19.1 11800

**parameter "@1@" cannot be set after connection start**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.19.2 11801

**permission denied to set role "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.3 11802

**cannot set parameter "@1@" within security-definer function**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.4 11803

**invalid value for parameter "@1@": "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.5 11804

**@1@@2@@3@ is outside the valid range for parameter "@4@" (@5@ .. @6@)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.6 11805
@1@ requires a numeric value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.7 11806

@1@@2@@3@ is outside the valid range for parameter "@4@" (@5@ .. @6@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.8 11807

must be superuser or a member of pg_read_all_settings to examine "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.9 11808

SET @1@ takes only one argument

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.10 11809

SET requires parameter name
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.11 11810**

*attempt to redefine parameter "@1@"

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.19.12 11811**

*could not parse setting for parameter "@1@"

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.19.13 11812**

*invalid value for parameter "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.14 11813**

*invalid value for parameter "@1@": @2@

An error occurred during execution of the application or command.
2.19.15 11814

**parameter "@1@" removed from configuration file, reset to default**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.16 11815

**parameter "@1@" changed to "@2@"**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.17 11816

**could not open configuration file "@1@": maximum nesting depth exceeded**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.18 11817

**syntax error in file "@1@" line @2@, near end of line**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.
2.19.19 11818

**syntax error in file 
"@1@" line @2@, near token 
"@3@"
**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.20 11819

**user mapping not found for 
"@1@"
**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.21 11820

**foreign-data wrapper 
"@1@" has no handler
**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.22 11821

**invalid option 
"@1@"
**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.19.23 11822

**foreign-data wrapper "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.24 11823

**index "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.25 11824

**could not create shared memory segment: @1@**

[Description]
There was insufficient free space in the database server's shared memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.19.26 11825

**could not stat data directory "@1@": @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.19.27 11826

**could not create semaphore: error code @1@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.19.28 11827

**could not lock semaphore: error code @1@**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.19.29 11828

**could not unlock semaphore: error code @1@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.19.30 11829

**could not try-lock semaphore: error code @1@**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.
2.19.31 11830

could not create semaphores: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.19.32 11832

pre-existing shared memory block is still in use

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.19.33 11833

oldest xmin is far in the past

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.34 11834

some databases have not been vacuumed in over 2 billion transactions

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.35 11835
skipping analyze of "@1@" --- lock not available

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.36 11836

skipping "@1@" --- only superuser can analyze it

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.37 11837

skipping "@1@" --- only superuser or database owner can analyze it

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.38 11838

skipping "@1@" --- only table or database owner can analyze it

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.39 11839

skipping "@1@" --- cannot analyze non-tables or special system tables

- 392 -
The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.19.40 11840

operator class "@1@" does not exist for access method "@2@", skipping

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.41 11841

operator family "@1@" does not exist for access method "@2@", skipping

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.42 11842

operator family "@1@" for access method "@2@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.43 11843

access method "@1@" does not exist

An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.44 11844**

*must be superuser to create an operator class*

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.45 11845**

*invalid operator number @1@, must be between 1 and @2@*

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.46 11846**

*invalid procedure number @1@, must be between 1 and @2@*

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.19.47 11847**

*storage type specified more than once*

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.48 11848

storage type cannot be different from data type for access method "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.49 11849

operator class "@1@" for access method "@2@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.50 11850

could not make operator class "@1@" be default for type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.51 11851

must be superuser to create an operator family

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.19.52 11852

**must be superuser to alter an operator family**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.53 11853

**operator argument types must be specified in ALTER OPERATOR FAMILY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.54 11854

**STORAGE cannot be specified in ALTER OPERATOR FAMILY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.55 11855

**one or two argument types must be specified**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.56 11856
index operators must be binary

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.57 11857

access method "@1@" does not support ordering operators

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.58 11858

index search operators must return boolean

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.59 11859

btree comparison procedures must have two arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.60 11860

btree comparison procedures must return integer
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.61 11861

hash procedures must have one argument

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.62 11862

hash procedures must return integer

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.63 11863

associated data types must be specified for index support procedure

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.64 11864

procedure number @1@ for (@2@,@3@) appears more than once

An error occurred during execution of the application or command.
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.65 11865

**operator number @1@ for (@2@,@3@) appears more than once**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.66 11866

**operator @1@(@2@,@3@) already exists in operator family "@4@"**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.67 11867

**function @1@(@2@,@3@) already exists in operator family "@4@"**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.68 11868

**operator @1@(@2@,@3@) does not exist in operator family "@4@"**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.69 11869

function @1@(@2@,@3@) does not exist in operator family "@4@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.70 11870

operator class "@1@" for access method "@2@" already exists in schema "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.71 11871

operator family "@1@" for access method "@2@" already exists in schema "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.72 11872

no security label providers have been loaded

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.19.73 11873</td>
<td>must specify provider when multiple security label providers have been loaded</td>
</tr>
<tr>
<td>2.19.74 11874</td>
<td>security label provider &quot;@1@&quot; is not loaded</td>
</tr>
<tr>
<td>2.19.75 11875</td>
<td>&quot;@1@&quot; is not a table, view, materialized view, composite type, or foreign table</td>
</tr>
<tr>
<td>2.19.76 11876</td>
<td>aggregate attribute &quot;@1@&quot; not recognized</td>
</tr>
</tbody>
</table>

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

- 401 -
parameter "lc_collate" must be specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.78 11878
database "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.79 11879
collation "@1@" for encoding "@2@" already exists in schema "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.80 11880
function @1@ already exists in schema "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.81 11881
unrecognized value for EXPLAIN option "@1@": "@2@"
[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.82 11882

unrecognized EXPLAIN option "@1@"

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.83 11883

EXPLAIN option WAL requires ANALYZE

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.84 11884

type "@1@" already exists in schema "@2@"

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.85 11885

collation attribute "@1@" not recognized

[Description]

The application or command terminated normally, but a warning was output.
2.19.86 11886

aggregate stype must be specified

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.87 11887

aggregate sfunc must be specified

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.88 11888

aggregate input type must be specified

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.89 11889

basetype is redundant with aggregate input type specification

[Description]
An error occurred during execution of the application or command.

[Action]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.90 11890

aggregate transition data type cannot be @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.91 11891

function @1@(@2@) does not exist, skipping
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.92 11892

collation "@1@" already exists in schema "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.19.93 11894

vacuuming "@1@.@2@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.19.94 11897

"@1@": found @2@ removable, @3@ nonremovable row versions in @4@ pages

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.19.95 11899

scanned index "@1@" to remove @2@ row versions

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.20 Message Numbers Beginning with 11900

2.20.1 11900

index "@1@" now contains @2@ row versions in @3@ pages

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.20.2 11902

option "@1@" not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.20.3 11903

option "@1@" provided more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.4 11904

permission denied to change owner of foreign-data wrapper "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.5 11905

function @1@ must return type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.6 11906

permission denied to create foreign-data wrapper "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.7 11907
foreign-data wrapper "@1@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.8 11908

permission denied to alter foreign-data wrapper "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.9 11909

changing the foreign-data wrapper handler can change behavior of existing foreign tables

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.10 11910

changing the foreign-data wrapper validator can cause the options for dependent objects to become invalid

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.11 11912

foreign-data wrapper "@1@" does not exist, skipping
The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.20.12 11913

server "@1@" already exists

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.13 11914

type "@1@" does not exist, skipping

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.20.14 11916

user mapping for "@1@" does not exist for server "@2@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.15 11917

server "@1@" does not exist, skipping

The application or command terminated normally, but a warning was output.
[System Processing]
    Processing will continue.

[Action]
    Check the message text and confirm that the issue does not affect the expected outcome.

2.20.16 11918

user mapping for "@1@" does not exist for server "@2@", skipping

[Description]
    The application or command terminated normally, but a warning was output.

[System Processing]
    Processing will continue.

[Action]
    Check the message text and confirm that the issue does not affect the expected outcome.

2.20.17 11919

foreign table "@1@" does not exist

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.18 11920

collation "@1@" does not exist, skipping

[Description]
    The application or command terminated normally, but a warning was output.

[System Processing]
    Processing will continue.

[Action]
    Check the message text and confirm that the issue does not affect the expected outcome.

2.20.19 11921

tablespace "@1@" does not exist

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
2.20.20 11922
conversion "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.21 11923
constraint "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.22 11924
schema "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.23 11925
extension "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.20.24 11926

operator @1@ does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.25 11927

@1@ is not a domain

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.26 11929

table "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.27 11931

only shared relations can be placed in pg_global tablesapce

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.28 11933
**truncates cascades to table "@1@"**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.20.29 11934**

**cannot vacuum temporary tables of other sessions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.20.30 11935**

**cannot inherit from temporary relation "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.20.31 11936**

**relation "@1@" would be inherited from more than once**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.20.32 11937**

**merging multiple inherited definitions of column "@1@"**
Terminated normally.

Continues processing.

No action required.

2.20.33 11938

inherited column "@1@" has a type conflict

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.34 11939

inherited column "@1@" has a collation conflict

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.35 11940

inherited column "@1@" has a storage parameter conflict

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.36 11941

merging column "@1@" with inherited definition

Terminated normally.
[System Processing]
Continues processing.

[Action]
No action required.

2.20.37 11942

**column "@1@" has a type conflict**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.38 11943

**column "@1@" has a collation conflict**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.39 11944

**column "@1@" has a storage parameter conflict**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.40 11945

**column "@1@" inherits conflicting default values**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.41 11946

**check constraint name "@1@" appears multiple times but with different expressions**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.42 11947

**cannot rename column of typed table**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.43 11948

"@1@" is not a table, view, materialized view, composite type, index, or foreign table

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.44 11949

inherited column "@1@" must be renamed in child tables too

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.20.45 11950

cannot rename system column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.46 11951

cannot rename inherited column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.47 11952

column "@1@" of relation "@2@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.48 11953

cannot @1@ "@2@" because it is being used by active queries in this session

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.
2.20.49 11954

cannot @1@ "@2@" because it has pending trigger events

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.20.50 11955

type @1@ is not a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.51 11956

cannot rewrite system relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.52 11957

cannot truncate temporary tables of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
rewriting table "@1@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

verifying table "@1@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

column "@1@" of relation "@2@" contains null values
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

check constraint "@1@" of relation "@2@" is violated by some row
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
"@1@" is not a table, materialized view, or index

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.58 11963

"@1@" is not a table or view

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.59 11964

"@1@" is not a table or foreign table

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.60 11965

"@1@" is not a table, composite type, or foreign table

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.61 11966

"@1@" is of the wrong type
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.62 11967

`cannot alter type "@1@" because it is the type of a typed table`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.63 11968

`type @1@ is not a domain`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.64 11969

`cannot add column to typed table`

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.65 11970

`child table "@1@" has different type for column "@2@"`

[Description]
An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.66 11971

child table "@1@" has different collation for column "@2@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.67 11973

merging definition of column "@1@" for child "@2@"

[Description]
    Terminated normally.

[System Processing]
    Continues processing.

[Action]
    No action required.

2.20.68 11974

column must be added to child tables too

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.69 11975

cannot alter system column "@1@"

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.70 11976

column "@1@" is in a primary key
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.71 11977

statistics target @1@ is too low
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.72 11978

lowering statistics target to @1@
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.73 11979

invalid storage type "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.20.74 11980

**column data type @1@ can only have storage PLAIN**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.75 11981

**cannot drop column from typed table**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.76 11982

**column "@1@" of relation "@2@" does not exist, skipping**

**[Description]**
The application or command terminated normally, but a warning was output.

**[System Processing]**
Processing will continue.

**[Action]**
Check the message text and confirm that the issue does not affect the expected outcome.

2.20.77 11983

**cannot drop system column "@1@"**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.78 11984
cannot drop inherited column "@1@"

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.79 11985

ALTER TABLE / ADD CONSTRAINT USING INDEX will rename index "@1@" to "@2@"

Description
Terminated normally.

System Processing
Continues processing.

Action
No action required.

2.20.80 11986

constraint must be added to child tables too

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.81 11987

inherited relation "@1@" is not a table or foreign table

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.82 11988

constraints on permanent tables may reference only permanent tables
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.83 11989

**Constraints on unlogged tables may reference only permanent or unlogged tables**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.84 11990

**Constraints on temporary tables may reference only temporary tables**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.85 11991

**Number of referencing and referenced columns for foreign key disagree**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.20.86 11992

**Foreign key constraint "@1@" cannot be implemented**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.87 11993

constraint "@1@" of relation "@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.88 11994

column "@1@" referenced in foreign key constraint does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.89 11995

cannot have more than @1@ keys in a foreign key

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.90 11996

cannot use a deferrable primary key for referenced table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.91 11997

**there is no primary key for referenced table "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.92 11998

**cannot use a deferrable unique constraint for referenced table "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.20.93 11999

**there is no unique constraint matching given keys for referenced table "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21 Message Numbers Beginning with 12000

2.21.1 12000

**validating foreign key constraint "@1@"**

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.21.2 12001

cannot drop inherited constraint "@1@" of relation "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.3 12002

constraint "@1@" of domain "@2@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.4 12003

constraint "@1@" of relation "@2@" does not exist, skipping
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.21.5 12004

cannot alter column type of typed table
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.21.6 12005

cannot alter inherited column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.7 12007

cannot use subquery in index expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.8 12010

column "@1@" cannot be cast automatically to type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.9 12011

type of inherited column "@1@" must be changed in child tables too

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.10 12012
cannot alter type of column "@1@" twice

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.11 12013
default for column "@1@" cannot be cast automatically to type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.12 12014
cannot alter type of a column used by a view or rule

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.13 12015
cannot alter type of a column used in a trigger definition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.14 12016
cannot change owner of index "@1@"
The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**cannot change owner of sequence "@1@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**"@1@" is not a table, materialized view, index, or foreign table**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**index "@1@" for table "@2@" does not exist**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**cannot have multiple SET TABLESPACE subcommands**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.19 12021

"@1@" is not a table, view, materialized view, index, or TOAST table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.20 12022

cannot move system relation ":@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.21 12023

cannot rewrite temporary tables of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.22 12024

cannot change inheritance of typed table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.21.23 12025

circular inheritance not allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.24 12027

column "@1@" in child table must be marked NOT NULL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.25 12028

child table is missing column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.26 12029

child table "@1@" has different definition for check constraint "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.21.27 12030

**child table is missing constraint "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.28 12031

**relation "@1@" is not a parent of relation "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.29 12032

**typed tables cannot inherit**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.30 12033

**table is missing column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.31 12034
**table has column "@1@" where type requires "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.32 12035**

**table "@1@" has different type for column "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.33 12036**

**table has extra column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.34 12037**

"@1@" is not a typed table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.35 12038**

cannot move an owned sequence into another schema
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.21.36 12039

**conversion "@1@" already exists in schema "@2@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.21.37 12040

**unlogged sequences are not supported**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.21.38 12041

**nextval: reached maximum value of sequence "@1@" (@2@)**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.21.39 12042

**nextval: reached minimum value of sequence "@1@" (@2@)**

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.40 12043**

currval of sequence "@1@" is not yet defined in this session

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.41 12044**

lastval is not yet defined in this session

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.42 12045**

setval: value @1@ is out of bounds for sequence "@2@" (@3@..@4@)

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.43 12046**

INCREMENT must not be zero

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.44 12047

**MINVALUE (@1@) must be less than MAXVALUE (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.45 12048

**START value (@1@) cannot be less than MINVALUE (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.46 12049

**START value (@1@) cannot be greater than MAXVALUE (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.47 12050

**RESTART value (@1@) cannot be less than MINVALUE (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.21.48 12051

**RESTART value (@1@) cannot be greater than MAXVALUE (@2@)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.49 12052

**CACHE (@1@) must be greater than zero**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.50 12053

**invalid OWNED BY option**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.51 12054

**sequence must have same owner as table it is linked to**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.52 12055
sequence must be in same schema as table it is linked to

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.53 12056

invalid cursor name: must not be empty

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.54 12057

utility statements cannot be prepared

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.55 12058

prepared statement is not a SELECT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.56 12059

wrong number of parameters for prepared statement "@1@"
2.21.57 12060

cannot use subquery in EXECUTE parameter

Description:
An error occurred during execution of the application or command.

System Processing:
Processing will be aborted.

Action:
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.58 12061

aggregate functions are not allowed in EXECUTE parameters

Description:
An error occurred during execution of the application or command.

System Processing:
Processing will be aborted.

Action:
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.59 12062

window functions are not allowed in EXECUTE parameters

Description:
An error occurred during execution of the application or command.

System Processing:
Processing will be aborted.

Action:
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.60 12063

parameter $@1@ of type @2@ cannot be coerced to the expected type @3@

Description:
An error occurred during execution of the application or command.
2.21.61 12064

**prepared statement "@1@" already exists**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.62 12065

**unnamed prepared statement does not exist**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.63 12066

**skipping vacuum of "@1@" --- lock not available**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

2.21.64 12067

**skipping "@1@" --- only superuser can vacuum it**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.
Check the message text and confirm that the issue does not affect the expected outcome.

2.21.65 12068

**skipping "@1@" --- only superuser or database owner can vacuum it**

**Description**

The application or command terminated normally, but a warning was output.

**System Processing**

Processing will continue.

**Action**

Check the message text and confirm that the issue does not affect the expected outcome.

2.21.66 12069

**skipping "@1@" --- only table or database owner can vacuum it**

**Description**

The application or command terminated normally, but a warning was output.

**System Processing**

Processing will continue.

**Action**

Check the message text and confirm that the issue does not affect the expected outcome.

2.21.67 12070

**skipping "@1@" --- cannot vacuum non-tables or special system tables**

**Description**

The application or command terminated normally, but a warning was output.

**System Processing**

Processing will continue.

**Action**

Check the message text and confirm that the issue does not affect the expected outcome.

2.21.68 12071

**analyzing "@1@.@2@" inheritance tree**

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.
**2.21.69 12072**

*analyzing "@1@.@2@"*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.21.70 12074**

"@1@": scanned @2@ of @3@ pages, containing @4@ live rows and @5@ dead rows; @6@ rows in sample, @7@ estimated total rows

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.21.71 12075**

*cannot move temporary tables of other sessions*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.21.72 12076**

*there is no previously clustered index for table "@1@"*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
cannot cluster a shared catalog
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

cannot access temporary tables of other sessions
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

"@1@" is not an index for table "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

cannot cluster on index "@1@" because access method does not support clustering
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
cannot cluster on partial index "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.78 12082

cannot cluster on invalid index "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.79 12083

clustering "@1@.@2@" using index scan on "@3@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.21.80 12084

clustering "@1@.@2@" using sequential scan and sort

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.21.81 12086

invalid statement name: must not be empty
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.82 12088

SQL function cannot return shell type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.83 12089

type "@1@" is only a shell

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.21.84 12090

type "@1@" is not yet defined

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.85 12091

SQL function cannot accept shell type @1@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.86 12092

type @1@ is only a shell

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.21.87 12093

token type "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.88 12094

functions cannot accept set arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.89 12095

VARIADIC parameter must be the last input parameter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.21.90 12096

**VARIADIC parameter must be an array**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.91 12097

**argument name "@1@" used more than once**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.92 12098

**only input parameters can have default values**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.93 12099

**cannot use table references in parameter default value**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.22 Message Numbers Beginning with 12100

2.22.1 12103

input parameters after one with a default value must also have defaults

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.2 12104

no function body specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.3 12105

no language specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.4 12106

COST must be positive

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.22.5 12107

**ROWS must be positive**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.6 12108

**unrecognized function attribute "@1@" ignored**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.22.7 12109

**only one AS item needed for language "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.8 12110

**role "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.9 12111
**function result type must be @1@ because of OUT parameters**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.10 12112**

**function result type must be specified**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.11 12113**

**ROWS is not applicable when function does not return a set**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.12 12114**

**aggregate @1@(@2@) does not exist, skipping**

**[Description]**
The application or command terminated normally, but a warning was output.

**[System Processing]**
Processing will continue.

**[Action]**
Check the message text and confirm that the issue does not affect the expected outcome.

---

**2.22.13 12116**

**source data type @1@ is a pseudo-type**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.14 12117**

target data type @1@ is a pseudo-type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.15 12118**

cast function must take one to three arguments

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.16 12119**

argument of cast function must match or be binary-coercible from source data type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.17 12120**

second argument of cast function must be type @1@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.18 12122

return data type of cast function must match or be binary-coercible to target data type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.19 12123

cast function must not be volatile

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.20 12124

cast function must not be an aggregate function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.21 12125

cast function must not be a window function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.22 12126

**cast function must not return a set**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.23 12127

**must be superuser to create a cast WITHOUT FUNCTION**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.24 12128

**source and target data types are not physically compatible**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.25 12129

**composite data types are not binary-compatible**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.22.26 12130

**enum data types are not binary-compatible**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.27 12131

**array data types are not binary-compatible**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.28 12132

**domain data types must not be marked binary-compatible**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.29 12133

**source data type and target data type are the same**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.30 12134
cast from type @1@ to type @2@ already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.31 12135

cast from type @1@ to type @2@ does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.22.32 12136

cast from type @1@ to type @2@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.33 12138

no inline code specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.34 12139

language ”@1@” does not support inline code execution
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.35 12140

channel name cannot be empty

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.36 12141

channel name too long

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.37 12142

payload string too long

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.38 12143

cannot PREPARE a transaction that has executed LISTEN, UNLISTEN, or NOTIFY

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.39 12144

**too many notifications in the NOTIFY queue**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.40 12145

**NOTIFY queue is @1@@2@ full**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.22.41 12147

**must be superuser to create text search parsers**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.42 12148

**text search parser parameter "@1@" not recognized**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.43 12149

text search parser start method is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.44 12150

text search parser gettoken method is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.45 12151

text search parser end method is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.46 12152

text search parser lextypes method is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
must be superuser to rename @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

text search parser "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

text search parser "@1@" already exists in schema "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

text search template "@1@" does not accept options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
text search template is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.52 12159
text search dictionary "@1@" already exists in schema "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.53 12160
text search dictionary "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.22.54 12161
must be superuser to create text search templates

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.55 12162
text search template parameter "@1@" not recognized
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.56 12163

**text search template lexize method is required**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.57 12165

**text search template "@1@" already exists in schema "@2@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.58 12167

**text search template "@1@" does not exist, skipping**

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.22.59 12168

**text search configuration parameter "@1@" not recognized**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.60 12169
cannot specify both PARSER and COPY options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.61 12170
text search parser is required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.62 12171
text search configuration "@1@" already exists in schema "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.63 12172
text search configuration "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.
Check the message text and confirm that the issue does not affect the expected outcome.

**2.22.64 12174**

**mapping for token type "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.65 12175**

**mapping for token type "@1@" does not exist, skipping**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

**2.22.66 12176**

**invalid parameter list format: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.67 12177**

**group "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**2.22.68 12178**

**invalid extension name: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.69 12179**

**invalid extension version name: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.70 12180**

**could not open extension control file "@1@": @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.22.71 12181**

**parameter "@1@" cannot be set in a secondary extension control file**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
parameter "@1@" must be a list of extension names

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.73 12184

unrecognized parameter "@1@" in file "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.74 12185

parameter "schema" cannot be specified when "relocatable" is true

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.75 12186

transaction control statements are not allowed within an extension script

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.76 12187

permission denied to create extension "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.77 12188**

*permission denied to update extension "@1@"*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.78 12189**

*extension "@1@" has no update path from version "@2@" to version "@3@"*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.22.79 12190**

*relation "@1@" already exists, skipping*

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.22.80 12191**

*extension "@1@" already exists*

An error occurred during execution of the application or command.
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.81 12192**

**nested CREATE EXTENSION is not supported**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.82 12193**

**version to install must be specified**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.83 12195**

**extension "@1@" must be installed in schema "@2@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.22.84 12196**

**required extension "@1@" is not installed**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.85 12197

**language "@1@" does not exist, skipping**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.22.86 12198

**OID @1@ does not refer to a table**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.22.87 12199

**table "@1@" is not a member of the extension being created**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23 Message Numbers Beginning with 12200

2.23.1 12200

**extension "@1@" does not support SET SCHEMA**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.2 12201

*nested ALTER EXTENSION is not supported*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.3 12202

*version "@1@" of extension "@2@" is already installed*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.23.4 12203

*@1@ is already a member of extension "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.5 12204

*@1@ is not a member of extension "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.23.6 12209

must be superuser to create custom procedural language

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.7 12211

language "@1@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.8 12212

relation "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.23.9 12213

unacceptable schema name "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.10 12214
### sequence "@1@" does not exist, skipping

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

#### 2.23.11 12215

**source encoding "@1@" does not exist**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

#### 2.23.12 12216

**destination encoding "@1@" does not exist**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

#### 2.23.13 12217

**encoding conversion function @1@ must return type @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

#### 2.23.14 12218

**view "@1@" does not exist, skipping**
The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.23.15 12219**

**relation "@1@" already exists in schema "@2@"**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.16 12220**

**could not remove directory "@1@": @2@**

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.23.17 12221**

"@1@" exists but is not a directory

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.18 12222**

permission denied to create tablespace "@1@"

An error occurred during execution of the application or command.
2.23.19 12223

tablespace location cannot contain single quotes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.20 12224

tablespace location must be an absolute path

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.21 12225

tablespace location "@1@" is too long

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.22 12226

unacceptable tablespace name "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.23 12227

**tablespace "@1@" already exists**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.24 12228

**tablespaces are not supported on this platform**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

2.23.25 12229

**window "@1@" does not exist**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.26 12230

**index "@1@" does not exist, skipping**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.
2.23.27 12231

tablespace "@1@" is not empty

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.28 12232

aggregate @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.29 12233

could not set permissions on directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.23.30 12234

some useless files may be left behind in old database directory "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.23.31 12235
directory "@1@" already in use as a tablespace

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.32 12236
could not create symbolic link "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.23.33 12237
could not read symbolic link "@1@": @2@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.23.34 12238
could not read directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.23.35 12239
"@1@" is a foreign table
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.36 12240

"@1@" is a view

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.37 12241

TRUNCATE FOR EACH ROW triggers are not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.38 12242

INSTEAD OF triggers must be FOR EACH ROW

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.39 12243

INSTEAD OF triggers cannot have WHEN conditions

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.40 12244**

**INSTEAD OF triggers cannot have column lists**

**[Description]**
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.41 12245**

**cannot use subquery in trigger WHEN condition**

**[Description]**
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.42 12246**

**aggregate functions are not allowed in trigger WHEN conditions**

**[Description]**
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.43 12247**

**window functions are not allowed in trigger WHEN conditions**

**[Description]**
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.44 12248

statement trigger’s WHEN condition cannot reference column values

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.45 12249

INSERT trigger’s WHEN condition cannot reference OLD values

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.46 12250

DELETE trigger’s WHEN condition cannot reference NEW values

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.47 12251

BEFORE trigger’s WHEN condition cannot reference NEW system columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.23.48 12254

trigger "@1@" for relation "@2@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.49 12257

trigger "@1@" for relation "@2@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.23.50 12258

trigger "@1@" for table "@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.51 12259

permission denied: "@1@" is a system trigger

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.52 12260
**trigger function @1@ returned null value**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.53 12261**

**BEFORE STATEMENT trigger cannot return a value**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.54 12262**

**constraint "@1@" is not deferrable**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.55 12264**

**SYSID can no longer be specified**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.56 12265**

**invalid connection limit: @1@**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.57 12266**

*must be superuser to create superusers*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.58 12267**

*must be superuser to create replication users*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.59 12268**

*permission denied to create database*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.23.60 12269**

*role name "@1@" is reserved*

An error occurred during execution of the application or command.
2.23.61 12270

**role "@1@" already exists**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.62 12271

**must be superuser to alter superusers**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.63 12272

**must be superuser to alter replication roles or change replication attribute**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.64 12273

**permission denied**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.65 12274

**permission denied to create role**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.66 12275

**tablespace "@1@" does not exist, skipping**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.23.67 12276

**current user cannot be dropped**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.68 12277

**session user cannot be dropped**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
must be superuser to drop superusers

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

role "@1@" cannot be dropped because some objects depend on it

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

session user cannot be renamed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

current user cannot be renamed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**must be superuser to rename superusers**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.23.74 12283**

**permission denied to rename database**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.23.75 12284**

**MD5 password cleared because of role rename**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.

**Action**
Check the message text and confirm that the issue does not affect the expected outcome.

---

**2.23.76 12285**

**column names cannot be included in GRANT/REVOKE ROLE**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.23.77 12286**

**permission denied to drop role**
2.23.78 12287

permission denied to drop objects

2.23.79 12288

must have admin option on role "@1@",
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.23.82 12291

role "@1@" is already a member of role "@2@":

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.23.83 12292

role "@1@" is not a member of role "@2@":

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.23.84 12294

could not write to COPY file: @1@:

[Description]
  There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
  Processing will be aborted.

[Action]
  Delete user data stored in the database server to free up space on the disk.

2.23.85 12296

could not read from COPY file: @1@:

[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.23.86 12297

COPY from stdin failed: @1@

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.

[Action]
Check the message text.

2.23.87 12298

unexpected message type 0x@1@ during COPY from stdin

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.23.88 12299

must be superuser to COPY to or from a file

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24 Message Numbers Beginning with 12300

2.24.1 12300

COPY format "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.2 12301

argument to option "@1@" must be a list of column names

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.3 12302

argument to option "@1@" must be a valid encoding name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.4 12303

option "@1@" not recognized

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.24.5 12304

cannot specify DELIMITER in BINARY mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.24.6 12305

cannot specify NULL in BINARY mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.7 12306

COPY delimiter must be a single one-byte character

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.8 12307

COPY delimiter cannot be newline or carriage return

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.9 12308

COPY null representation cannot use newline or carriage return

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.10 12309
COPY delimiter cannot be "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.11 12310

COPY HEADER available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.12 12311

COPY quote available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.13 12312

COPY quote must be a single one-byte character

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.14 12313

COPY delimiter and quote must be different
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.15 12314

COPY escape available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.16 12315

COPY escape must be a single one-byte character

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.17 12316

COPY force quote available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.18 12317

COPY force quote only available using COPY TO

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.19 12318
COPY force not null available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.20 12319
COPY force not null only available using COPY FROM

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.21 12320
COPY delimiter must not appear in the NULL specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.22 12321
CSV quote character must not appear in the NULL specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.23 12324

**COPY (SELECT INTO) is not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.24 12325

**FORCE_QUOTE column "@1@" not referenced by COPY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.25 12326

**FORCE_NOT_NULL column "@1@" not referenced by COPY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.26 12327

**cannot copy from sequence "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
cannot copy from foreign table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

cannot copy to sequence "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

cannot copy from non-table relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

relative path not allowed for COPY to file

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
could not open file "@1@" for reading: @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.24.32 12333
"@1@" is a directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.33 12334
cannot copy to view "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.34 12335
cannot copy to foreign table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.35 12337
cannot copy to non-table relation "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.36 12338

COPY file signature not recognized

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.37 12339

invalid COPY file header (missing flags)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.38 12340

unrecognized critical flags in COPY file header

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.39 12341

invalid COPY file header (missing length)

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.40 12342**

**invalid COPY file header (wrong length)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.41 12343**

**extra data after last expected column**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.42 12347**

**missing data for column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.43 12348**

**received copy data after EOF marker**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.44 12349

row field count is @1@, expected @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.45 12350

literal carriage return found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.46 12351

unquoted carriage return found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.47 12352

literal newline found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.24.48 12353

unquoted newline found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.49 12354

end-of-copy marker does not match previous newline style

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.50 12355

end-of-copy marker corrupt

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.51 12356

unterminated CSV quoted field

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.52 12357
unexpected EOF in COPY data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.53 12358

invalid field size

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.54 12359

incorrect binary data format

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.55 12360

must specify at least one column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.56 12361

cannot use more than @1@ columns in an index
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.57 12362

cannot create index on foreign table "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.58 12363

cannot create indexes on temporary tables of other sessions

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.59 12364

substituting access method "gist" for obsolete method "rtree"

Terminated normally.

Continues processing.

No action required.

2.24.60 12365

access method "@1@" does not support unique indexes

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.61 12366

access method "@1@" does not support multicolumn indexes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.62 12367

access method "@1@" does not support exclusion constraints

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.63 12368

@1@ @2@ will create implicit index "@3@" for table "@4@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.24.64 12369

cannot use subquery in index predicate

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.65 12370
aggregate functions are not allowed in index predicates
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.66 12371
functions in index predicate must be marked IMMUTABLE
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.67 12372
cannot use subquery in transform expression
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.68 12374
functions in index expression must be marked IMMUTABLE
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.24.69 12375

could not determine which collation to use for string comparison

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.70 12376

operator is not unique: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.71 12377

operator @1@ is not a member of operator family "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.72 12378

access method "@1@" does not support ASC/DESC options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.24.73 12379
**access method "@1@" does not support NULLS FIRST/LAST options**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.74 12380**

**data type @1@ has no default operator class for access method "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.75 12381**

**operator class "@1@" does not accept data type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.76 12382**

**there are multiple default operator classes for data type @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.77 12384**

**can only reindex the currently open database**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.78 12385**

*table "@1@.@2@" was reindexed*

Terminated normally.

No action required.

**2.24.79 12386**

@1@ requires a parameter

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.80 12387**

@1@ requires a Boolean value

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.81 12389**

argument of @1@ must be a name

An error occurred during execution of the application or command.
<table>
<thead>
<tr>
<th>Issue Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.24.82 12391</td>
<td>@1@ requires an integer value</td>
</tr>
<tr>
<td></td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.24.83 12393</td>
<td>LOCATION is not supported anymore</td>
</tr>
<tr>
<td></td>
<td>The application or command terminated normally, but a warning was output.</td>
</tr>
<tr>
<td></td>
<td>Processing will continue.</td>
</tr>
<tr>
<td></td>
<td>Check the message text and confirm that the issue does not affect the expected outcome.</td>
</tr>
<tr>
<td>2.24.84 12396</td>
<td>permission denied to copy database &quot;@1@&quot;</td>
</tr>
<tr>
<td></td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.24.85 12397</td>
<td>invalid server encoding @1@</td>
</tr>
<tr>
<td></td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
</tbody>
</table>
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.24.86 12399**

**new encoding (@1@) is incompatible with the encoding of the template database (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25 Message Numbers Beginning with 12400**

**2.25.1 12400**

**new collation (@1@) is incompatible with the collation of the template database (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.2 12401**

**new LC_CTYPE (@1@) is incompatible with the LC_CTYPE of the template database (@2@)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.3 12402**

**pg_global cannot be used as default tablespace**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.4 12403

cannot assign new default tablespace "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.5 12404
database "@1@" already exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.6 12405
source database "@1@" is being accessed by other users

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.7 12406
encoding "@1@" does not match locale "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.25.8 12407

role "@1@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.25.9 12408

cannot drop a template database

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.10 12409

cannot drop the currently open database

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.11 12410

database "@1@" is being accessed by other users

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.12 12411
permission denied to rename role

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.13 12412

current database cannot be changed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.14 12413

cannot change the tablespace of the currently open database

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.15 12414

some relations of database "@1@" are already in tablespace "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.16 12415

permission denied to change owner of database
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.17 12417**

**SETOF type not allowed for operator argument**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.18 12418**

**operator attribute "@1@" not recognized**

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

**2.25.19 12419**

**operator procedure must be specified**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.20 12420**

**operator argument types must be specified**

An error occurred during execution of the application or command.
2.25.21 12421

**restriction estimator function @1@ must return type @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.22 12422

**join estimator function @1@ must return type**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.23 12424

**must be superuser to create a base type**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.24 12425

**type attribute "@1@" not recognized**

**Description**
The application or command terminated normally, but a warning was output.

**System Processing**
Processing will continue.
Check the message text and confirm that the issue does not affect the expected outcome.

2.25.25 12426

**invalid type category "@1@": must be simple ASCII**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.26 12427

**array element type cannot be @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.27 12428

**alignment "@1@" not recognized**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.28 12429

**storage "@1@" not recognized**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.25.29 12430

**type input function must be specified**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.30 12431

**type output function must be specified**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.31 12432

**type modifier output function is useless without a type modifier input function**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.32 12434

**type input function @1@ must return type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.33 12436
type output function \@1\@ must return type \@2\@  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.25.34 12437

type receive function \@1\@ must return type \@2\@  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.25.35 12438

type send function \@1\@ must return type \@2\@  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.25.36 12439

"@1@" is not a number  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.  

2.25.37 12440

"@1@" is not a valid base type for a domain
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.38 12441

`multiple default expressions`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.39 12442

`conflicting NULL/NOT NULL constraints`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.40 12443

`unique constraints not possible for domains`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.41 12444

`primary key constraints not possible for domains`

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.42 12445

exclusion constraints not possible for domains

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.43 12446

foreign key constraints not possible for domains

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.44 12447

specifying constraint deferrability not supported for domains

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.45 12450

typmod_in function @1@ must return type @2@

An error occurred during execution of the application or command.

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.46 12451

typmod_out function @1@ must return type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.47 12452

type analyze function @1@ must return type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.48 12453

column "@1@" of table "@2@" contains null values
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.49 12454

column "@1@" of table "@2@" contains values that violate the new constraint
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.25.50 12456

**cannot use table references in domain check constraint**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.51 12457

**@1@ is a table's row type**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.52 12458

**cannot alter array type @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.53 12460

**could not obtain lock on relation "@1@.@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
could not determine which collation to use for view column "@1@"
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.55 12464

cannot drop columns from view
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.56 12465

cannot change name of view column "@1@" to "@2@"
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.57 12466

cannot change data type of view column "@1@" from @2@ to @3@
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.58 12467

views must not contain SELECT INTO
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.59 12468**

**views must not contain data-modifying statements in WITH**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.60 12469**

**CREATE VIEW specifies more column names than columns**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.25.61 12470**

**view "@1@" will be a temporary view**

Terminated normally.

Continues processing.

No action required.

**2.25.62 12471**

**views cannot be unlogged because they do not have storage**

An error occurred during execution of the application or command.
2.25.63 12472
rule "@1@" for relation "@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.64 12473
portal "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.65 12475
rule "@1@" for relation "@2@" does not exist, skipping

[Description]
The application or command terminated normally, but a warning was output.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.25.66 12476
WITH query name "@1@" appears in both a rule action and the query being rewritten

[Description]
An error occurred during execution of the application or command.

[Action]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.67 12477

cannot have RETURNING lists in multiple rules

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.68 12478

multiple assignments to same column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.69 12479

infinite recursion detected in rules for relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.70 12480

DO INSTEAD NOTHING rules are not supported for data-modifying statements in WITH

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.25.71 12481

**conditional DO INSTEAD rules are not supported for data-modifying statements in WITH**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.72 12482

**DO ALSO rules are not supported for data-modifying statements in WITH**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.73 12483

**multi-statement DO INSTEAD rules are not supported for data-modifying statements in WITH**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.74 12484

**cannot perform INSERT RETURNING on relation "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.75 12485
cannot perform UPDATE RETURNING on relation "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.76 12486

cannot perform DELETE RETURNING on relation "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.77 12487

WITH cannot be used in a query that is rewritten by rules into multiple queries
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.78 12488

conditional utility statements are not implemented
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.79 12489

WHERE CURRENT OF on a view is not implemented
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.25.80 12490</td>
<td>An error occurred during execution of the application or command. Processing will be aborted. Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.25.81 12491</td>
<td>An error occurred during execution of the application or command. Processing will be aborted. Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.25.82 12492</td>
<td>An error occurred during execution of the application or command. Processing will be aborted. Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.25.83 12493</td>
<td>An error occurred during execution of the application or command.</td>
</tr>
</tbody>
</table>
2.25.84 12494

multiple actions for rules on SELECT are not implemented

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.85 12495

rules on SELECT must have action INSTEAD SELECT

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.86 12496

rules on SELECT must not contain data-modifying statements in WITH

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.87 12497

event qualifications are not implemented for rules on SELECT

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.25.88 12498

"@1@" is already a view

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.25.89 12499

view rule for "@1@" must be named "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26 Message Numbers Beginning with 12500

2.26.1 12500

could not convert table "@1@" to a view because it is not empty

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.2 12501

could not convert table "@1@" to a view because it has triggers

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.3 12502

could not convert table ")@1@" to a view because it has indexes

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.4 12503

could not convert table ")@1@" to a view because it has child tables

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.5 12504

cannot have multiple RETURNING lists in a rule

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.6 12505

RETURNING lists are not supported in conditional rules

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.26.7 12506

RETURNING lists are not supported in non-INSTEAD rules

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.8 12507

SELECT rule's target list has too many entries

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.9 12508

RETURNING list has too many entries

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.10 12509

cannot convert relation containing dropped columns to view

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.11 12510
SELECT rule's target entry @1@ has different column name from column "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.12 12511

SELECT rule's target entry @1@ has different type from column "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.13 12512

RETURNING list's entry @1@ has different type from column "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.14 12513

SELECT rule's target entry @1@ has different size from column "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.15 12514

RETURNING list's entry @1@ has different size from column "@2@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.26.16 12515

**SELECT rule’s target list has too few entries**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.26.17 12516

**RETURNING list has too few entries**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.26.18 12517

**@1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.26.19 12518

**Perl hash contains nonexistent column "@1@"**

An error occurred during execution of the application or command.
[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.20 12519

number of array dimensions (@1@) exceeds the maximum allowed (@2@)

[Description]

An error occurred during execution of the application or command.

2.26.21 12520

multidimensional arrays must have array expressions with matching dimensions

[Description]

An error occurred during execution of the application or command.

2.26.22 12521

PL/Perl function must return reference to hash or array

[Description]

An error occurred during execution of the application or command.

2.26.23 12522

$_TD->{new} does not exist

[Description]

An error occurred during execution of the application or command.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.24 12523

$self->{new} is not a hash reference

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.25 12524

PL/Perl functions cannot return type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.26 12525

PL/Perl functions cannot accept type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.27 12526

didn't get a CODE reference from compiling function "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.26.28 12527

set-valued function called in context that cannot accept a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.29 12528

set-returning PL/Perl function must return reference to array or use return_next

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.30 12529

function returning record called in context that cannot accept type record

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.31 12530

ignoring modified row in DELETE trigger

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.26.32 12531
result of PL/Perl trigger function must be undef, "SKIP", or "MODIFY"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.33 12533

trigger functions can only be called as triggers

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.34 12534

cannot use return_next in a non-SETOF function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.35 12535

SETOF-composite-returning PL/Perl function must call return_next with reference to hash

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.36 12536

PL/pgSQL functions cannot accept type @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.37 12537**

*could not determine actual return type for polymorphic function "@1@"*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.38 12538**

*trigger functions can only be called as triggers*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.39 12539**

*PL/pgSQL functions cannot return type @1@*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.40 12540**

*trigger functions cannot have declared arguments*

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.41 12541

**parameter name "@1@" used more than once**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.42 12542

**column reference "@1@" is ambiguous**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.43 12543

**record "@1@" has no field "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.44 12544

**variable "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.45 12545

relation "@1@" does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.46 12546

variable "@1@" has pseudo-type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.47 12547

relation "@1@" is not a table
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.48 12548

type "@1@" is only a shell
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.26.49 12549

unrecognized exception condition "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.50 12550

could not determine actual argument type for polymorphic function "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.51 12551

CONTINUE cannot be used outside a loop

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.52 12552

control reached end of function without RETURN

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.53 12553
set-valued function called in context that cannot accept a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.54 12554

case not found

2.26.55 12555

trigger procedure cannot return a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.56 12556

variable "@1@" declared NOT NULL cannot default to NULL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.57 12557
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.58 12558

lower bound of FOR loop cannot be null

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.59 12559

upper bound of FOR loop cannot be null

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.60 12560

BY value of FOR loop cannot be null

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.61 12561

BY value of FOR loop must be greater than zero

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.62  12562

**cursor "@1@" already in use**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.63  12563

**arguments given for cursor without arguments**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.64  12564

**arguments required for cursor**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.65  12565

**FOREACH expression must not be null**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.66 12566

**FOREACH expression must yield an array, not type @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.67 12567

**slice dimension (@1@) is out of the valid range 0..@2@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.68 12568

**FOREACH ... SLICE loop variable must be of an array type**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.69 12569

**FOREACH loop variable must not be of an array type**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.26.70 12570

cannot use RETURN NEXT in a non-SETOF function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.71 12571

wrong result type supplied in RETURN NEXT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.72 12572

record "@1@" is not assigned yet

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.73 12573

wrong record type supplied in RETURN NEXT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.74 12574
RETURN NEXT must have a parameter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.75 12575
cannot use RETURN QUERY in a non-SETOF function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.76 12576
RAISE without parameters cannot be used outside an exception handler

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.77 12577
too few parameters specified for RAISE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.78 12578
too many parameters specified for RAISE
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.79 12579**

**RAISE statement option cannot be null**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.80 12580**

**RAISE option already specified: @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.81 12581**

**cannot COPY to/from client in PL/pgSQL**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.82 12582**

**cannot begin/end transactions in PL/pgSQL**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.83 12583**

**INTO used with a command that cannot return data**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.84 12584**

**query returned no rows**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.85 12585**

**query returned more than one row**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.26.86 12586**

**query has no destination for result data**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.87 12587

query string argument of EXECUTE is null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.88 12588

EXECUTE of SELECT ... INTO is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.89 12589

cursor variable "@1@" is null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.90 12590

cursor "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.26.91 12591

relative or absolute cursor position is null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.92 12592

null value cannot be assigned to variable "@1@" declared NOT NULL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.93 12593

cannot assign non-composite value to a row variable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.94 12594

cannot assign non-composite value to a record variable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.26.95 12598
query did not return data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27 Message Numbers Beginning with 12600

2.27.1 12600
row or record variable cannot be NOT NULL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.2 12601
default value for row or record variable is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.3 12603
"@1@" is not a scalar variable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.27.4 12604

**loop variable of loop over rows must be a record or row variable or list of scalar variables**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.5 12605

**cursor FOR loop must have only one target variable**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.6 12606

**cursor FOR loop must use a bound cursor variable**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.7 12607

**integer FOR loop must have only one target variable**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.8 12608
cannot specify REVERSE in query FOR loop

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.9 12609

loop variable of FOREACH must be a known variable or list of variables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.10 12610

FETCH statement cannot return multiple rows

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.11 12611

cursor variable must be a simple variable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.12 12612

variable "@1@" must be of type cursor or refcursor
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.13 12613

"@1@$ is not a known variable

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.14 12614

missing "$1@$ at end of SQL expression

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.15 12615

missing "$1@$ at end of SQL statement

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.16 12616

RETURN cannot have a parameter in function returning set

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.17 12617

RETURN cannot have a parameter in function with OUT parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.18 12618

RETURN cannot have a parameter in function returning void

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.19 12620

RETURN NEXT cannot have a parameter in function with OUT parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.20 12622

"@1@" is declared CONSTANT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.21 12623
record or row variable cannot be part of multiple-item INTO list

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.22 12624
too many INTO variables specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.23 12625
end label ”@1@” specified for unlabeled block

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.24 12626
end label ”@1@” differs from block’s label ”@2@”

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.27.25 12627

cursor "@1@" has no arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.26 12628

cursor "@1@" has arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.27 12629

@1@ at end of input

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.28 12630

unexpected return value from trigger procedure

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.29 12631
PL/Python trigger function returned "MODIFY" in a DELETE trigger -- ignored

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.27.30 12632

TD["new"] deleted, cannot modify row

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.31 12633

TD["new"] is not a dictionary

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.32 12634

TD["new"] dictionary key at ordinal position @1@ is not a string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.33 12635

key "@1@" found in TD["new"] does not exist as a column in the triggering row
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.34 12636

unsupported set function return mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.35 12637

returned object cannot be iterated

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.36 12638

PL/Python function with return type "void" did not return None

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.37 12639

forcibly aborting a subtransaction that has not been exited

[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.27.38 12640

*function returning record called in context that cannot accept type record*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.39 12641

*trigger functions can only be called as triggers*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.40 12642

*PL/Python functions cannot return type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.41 12643

*PL/Python functions cannot accept type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.42 12645
could not convert Python object into cstring: Python string representation appears to contain null bytes
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.43 12646
key "@1@" not found in mapping
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.44 12647
length of returned sequence did not match number of columns in row
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.45 12648
attribute "@1@" does not exist in Python object
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.46 12649

plpy.prepare: type name at ordinal position @1@ is not a string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.47 12652

@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.48 12653

@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.27.49 12655

trigger functions can only be called as triggers

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.27.50 12656

PL/Tcl functions cannot return type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.28 Message Numbers Beginning with 12700

2.28.1 12704

function "@1@" does not exist

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.28.2 12725

operator @1@ is not a valid ordering operator

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.29 Message Numbers Beginning with 12900

2.29.1 12908

could not remove cache file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
2.29.2 12909

could not open tablespace directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.30 Message Numbers Beginning with 13000

2.30.1 13092

too few arguments for format()

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.30.2 13094

null values cannot be formatted as an SQL identifier

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.31 Message Numbers Beginning with 13300

2.31.1 13359

online backup was canceled, recovery cannot continue

[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.31.2 13362

**online backup mode canceled**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.31.3 13363

**online backup mode was not canceled**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.32 Message Numbers Beginning with 13400

2.32.1 13449

**cannot convert whole-row table reference**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.2 13452

**cannot alter type "@1@" because column "@2.@3@" uses it**

[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.3 13453

cannot alter foreign table "@1@" because column "@2@.@3@" uses its row type

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.4 13454

cannot alter table "@1@" because column "@2@.@3@" uses its row type

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.5 13478

parameter "lc_ctype" must be specified

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.6 13481

operator family "@1@" does not exist for access method "@2@"

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.32.7 13490
directories for tablescape @1@ could not be removed
[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.32.8 13497
cannot drop extension "@1@" because it is being modified
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.32.9 13499
@1@ can only be called from an SQL script executed by CREATE EXTENSION
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.33 Message Numbers Beginning with 13500

2.33.1 13508
must be superuser to set schema of @1@
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.33.2 13580

cannot PREPARE while holding both session-level and transaction-level locks on the same object

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.33.3 13589

sending cancel to blocking autovacuum PID @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.33.4 13597

not enough elements in RWConflictPool to record a read/write conflict

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.33.5 13598

not enough elements in RWConflictPool to record a potential read/write conflict

[Description]
There was insufficient free space in the server's memory during execution of the application.
[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.34 Message Numbers Beginning with 13700

2.34.1 13761

cannot move extension "@1@" into schema "@2@" because the extension contains the schema

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.35 Message Numbers Beginning with 13800

2.35.1 13833

column @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.35.2 13860

symbolic link "@1@" target is too long

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.35.3 13864

unexpected message type "@1@"

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.35.4 13884

could not create signal listener pipe for PID @1@: error code @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.36 Message Numbers Beginning with 13900

2.36.1 13922

could not close handle to backend parameter variables: error code @1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.36.2 13941

conflicting constraint properties

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.36.3 13943
@1@ constraints cannot be marked DEFERRABLE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.36.4 13944
@1@ constraints cannot be marked NOT VALID

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.37 Message Numbers Beginning with 14000

2.37.1 14024
column name must be qualified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.37.2 14028
cannot create relations in temporary schemas of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.37.3 14029

cannot create temporary relation in non-temporary schema

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.37.4 14030

only temporary relations may be created in temporary schemas

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.37.5 14042

cannot reassign ownership of objects owned by @1@ because they are required by the database system

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.38 Message Numbers Beginning with 14100

2.38.1 14104

cannot convert Perl array to non-array type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.38.2 14105

cannot convert Perl hash to non-composite type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.39 Message Numbers Beginning with 14200

2.39.1 14211

PL/Tcl functions cannot accept type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.39.2 14218

"@1@" is a table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.39.3 14282

cannot add schema "@1@" to extension "@2@" because the schema contains the extension

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.39.4 14284**

**could not identify current directory: @1@**

**Description**
An unexpected error occurred.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.

---

**2.39.5 14285**

**invalid binary "@1@"**

**Description**
An unexpected error occurred.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.

---

**2.39.6 14286**

**could not read binary "@1@"**

**Description**
An unexpected error occurred.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.

---

**2.39.7 14287**

**could not find a "@1@" to execute**

**Description**
An unexpected error occurred.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.
2.39.8 14289

could not read symbolic link "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.9 14290

child process exited with exit code @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.10 14291

child process was terminated by exception 0x@1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.11 14292

child process was terminated by signal @1@: @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.12 14294
child process exited with unrecognized status @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.13 14295

could not identify current directory: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.14 14296

invalid binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.15 14297

could not read binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.16 14298

could not find a "@1@" to execute
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.39.17 14299**

could not change directory to "@1@": @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.40 Message Numbers Beginning with 14300**

**2.40.1 14300**

could not read symbolic link "@1@": @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.40.2 14301**

child process exited with exit code @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

**2.40.3 14302**

child process was terminated by exception 0x@1@
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.4 14303

child process was terminated by signal @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.5 14304

child process was terminated by signal @1@: @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.6 14305

child process exited with unrecognized status @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.7 14306

could not identify current directory: @1@

An unexpected error occurred.
<table>
<thead>
<tr>
<th>Issue Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.40.8 14307</td>
<td>invalid binary &quot;@1@&quot;</td>
</tr>
<tr>
<td>2.40.9 14308</td>
<td>could not read binary &quot;@1@&quot;</td>
</tr>
<tr>
<td>2.40.10 14309</td>
<td>could not find a &quot;@1@&quot; to execute</td>
</tr>
<tr>
<td>2.40.11 14310</td>
<td>could not change directory to &quot;@1@&quot;: @2@</td>
</tr>
</tbody>
</table>
Contact Fujitsu technical support.

2.40.12 14311

could not read symbolic link "@1@": @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.13 14318

could not identify current directory: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.14 14319

invalid binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.15 14320

could not read binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.40.16 14321
could not find a "@1@" to execute
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.40.17 14322
could not change directory to "@1@": @2@
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.40.18 14323
could not read symbolic link "@1@": @2@
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.40.19 14324
child process exited with exit code @1@
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.40.20 14325
child process was terminated by exception 0x@1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.21 14326

child process was terminated by signal @1@: @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.22 14328

auto-open of the keystore has been enabled

[Description]
Enabled automatic opening of the keystore.

[System Processing]
Continues processing.

[Action]
No action required.

2.40.23 14329

could not identify current directory: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.24 14330

invalid binary "@1@"
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.25 14331

could not read binary "@1@"

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.26 14332

could not find a "@1@" to execute

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.27 14333

could not change directory to "@1": @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.28 14334

could not read symbolic link "@1": @2@

An unexpected error occurred.
[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.29 14335

child process exited with exit code @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.30 14336

child process was terminated by exception 0x@1@:

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.31 14337

child process was terminated by signal @1@: @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.32 14339

@1@: no database directory specified and environment variable PGDATA unset

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
   Contact Fujitsu technical support.

2.40.33 14340

could not identify current directory: @1@

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.40.34 14341

invalid binary "@1@"

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.40.35 14342

could not read binary "@1@"

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.40.36 14343

could not find a "@1@" to execute

[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.
2.40.37 14344

could not change directory to "@1@": @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.38 14345

could not read symbolic link "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.39 14346

child process exited with exit code @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.40 14347

child process was terminated by exception 0x@1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
child process was terminated by signal @1@: @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.42 14351
could not access directory for core file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.40.43 14352
path specified by configuration parameter "@1@" is invalid: "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.44 14353
WAL archiving is not active

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.45 14354
could not set permissions on path specified by configuration parameter "@1@": "@2@": @3@

- 593 -
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.40.46 14366  

A failure has occurred while multiplexing transaction log files

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.40.47 14367  

Multiplexing of transaction log files has been stopped

Terminated normally.

Continues processing.

No action required.

2.40.48 14368  

Must be superuser to control WAL multiplexing

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.49 14369  

WAL multiplexing is not configured

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.50 14370

**WAL multiplexing is already paused**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.51 14371

**WAL multiplexing is not paused**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.52 14372

**could not fork XLog multiplexer process: @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.40.53 14373

**could not set junction for "@1@": @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.40.54 14374

could not set junction for "@1@": @2@
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.40.55 14375

could not remove file or directory "@1@": @2@
[Description]
   The application or command terminated normally, but a warning was output.

[System Processing]
   Processing will continue.

[Action]
   Check the message text and confirm that the issue does not affect the expected outcome.

2.40.56 14376

could not remove file "@1@": @2@
[Description]
   An error occurred during I/O processing in the database server.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.40.57 14377

could not set junction for "@1@": @2@
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.
2.40.58 14378

could not get junction for "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.40.59 14379

could not open directory "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.40.60 14380

could not read directory "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.40.61 14381

could not stat file or directory "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.40.62 14384
could not determine encoding for locale "@1@": codeset is "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.40.63 14385

could not remove file or directory "@1@": @2@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.40.64 14388

@1 at or near "@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.65 14390

query returned more than one row

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.40.66 14391

query is not a SELECT
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.40.67 14392**

*block label must be placed before DECLARE, not after*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.40.68 14393**

*collations are not supported by type @1@*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.40.69 14394**

*row or record variable cannot be CONSTANT*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.40.70 14395**

*cannot use serializable mode in a hot standby*

An error occurred during execution of the application or command.
[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.41 Message Numbers Beginning with 14400

2.41.1 14419

could not write lock file "@1@": @2@

[Description]  
An error occurred during I/O processing in the database server.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.41.2 14421

Expected 1 tuple with 2 fields, got @1@ tuples with @2@ fields.

[Description]  
An unexpected error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
Contact Fujitsu technical support.

2.41.3 14422

The primary's identifier is @1@, the standby's identifier is @2@.

[Description]  
An error occurred during I/O processing in the database server.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.41.4 14423

The transaction has already committed locally, but might not have been replicated to the standby.
2.41.5 14424

You can choose the collation by applying the COLLATE clause to one or both expressions.

2.41.6 14425

Query has too few columns.

2.41.7 14426

Cannot cast type @1@ to @2@ in column @3@.

2.41.8 14427

Query has too many columns.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.9 14430

No aggregate function matches the given name and argument types. Perhaps you misplaced ORDER BY; ORDER BY must appear after all regular arguments of the aggregate.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.10 14431

No function matches the given name and argument types. You might need to add explicit type casts.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.11 14432

There is a WITH item named "@1@", but it cannot be referenced from this part of the query.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.12 14433

Use WITH RECURSIVE, or re-order the WITH items to remove forward references.

[Description]
Supplementary information was output.
2.41.13 14434

**Perhaps you meant to reference the table alias "@1@".**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.14 14435

**There is an entry for table "@1@", but it cannot be referenced from this part of the query.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.15 14436

**String constants with Unicode escapes cannot be used when standard_conforming_strings is off.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.16 14437

**Unicode escapes must be \\uXXXX or \UXXXXXXXX.**

[Description]
Supplementary information was output.
Use " " to write quotes in strings. \" is insecure in client-only encodings.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Use " " to write quotes in strings, or use the escape string syntax (E'...').

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Use the escape string syntax for backslashes, e.g., E'\\'.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Use the escape string syntax for escapes, e.g., E'\r\n'.
Refer to this message together with the message that was output immediately beforehand.

2.41.21 14442

**Cast the output of the non-recursive term to the correct type.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.22 14443

**Use the COLLATE clause to set the collation of the non-recursive term.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.23 14444

**Explicitly cast to the desired type, for example ARRAY[]::integer[].**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.24 14445

**Row comparison operators must be associated with btree operator families.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
**2.41.25 14446**

There are multiple equally-plausible candidates.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.41.26 14447**

You will need to rewrite or cast the expression.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.41.27 14448**

Use an explicit ordering operator or modify the query.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.41.28 14449**

Could not choose a best candidate operator. You might need to add explicit type casts.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.41.29 14450**
No operator matches the given name and argument type(s). You might need to add explicit type casts.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.30 14451

Aggregates with DISTINCT must be able to sort their inputs.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.31 14452

Constraint "@1@" contains a whole-row reference to table "@2@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.32 14453

Index "@1@" contains a whole-row table reference.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.33 14454

Cannot create a primary key or unique constraint using such an index.
2.41.34 14455

Cannot create a non-deferrable constraint using a deferrable index.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.35 14456

Ordering operators must be "<" or ">" members of btree operator families.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.36 14457

Update your data type.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.37 14458

Use NONE to denote the missing argument of a unary operator.

Supplementary information was output.
2.41.38 14459

Use separate LIMIT and OFFSET clauses.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.39 14460

For example, FROM (VALUES ...) [AS] foo.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.40 14461

For example, FROM (SELECT ...) [AS] foo.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.41 14463

The insertion source is a row expression containing the same number of columns expected by the INSERT. Did you accidentally use extra parentheses?

[Description]
Supplementary information was output.
2.41.42 14464

Only result column names can be used, not expressions or functions.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.43 14465

Add the expression/function to every SELECT, or move the UNION into a FROM clause.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.44 14466

Scrollable cursors must be READ ONLY.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.45 14467

Holdable cursors must be READ ONLY.

[Description]
Supplementary information was output.

[System Processing]
None.
[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.46 14468

Insensitive cursors must be READ ONLY.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.47 14469

Valid options in this context are: @1@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.48 14470

Specify OWNED BY table.column or OWNED BY NONE.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.49 14471

Extension names must not be empty.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.41.50 14472

Extension names must not contain "--".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.51 14473

Extension names must not begin or end with "-".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.52 14474

Extension names must not contain directory separator characters.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.53 14475

Version names must not be empty.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.54 14476
Version names must not contain "--".
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.55 14477

Version names must not begin or end with "-".
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.56 14478

Version names must not contain directory separator characters.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.57 14479

Must be superuser to create this extension.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.58 14480

Must be superuser to update this extension.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.59 14481
@1@ is not in the extension's schema "@2@"

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.60 14482
Consider using tablespaces instead.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.61 14483
Use the same encoding as in the template database, or use template0 as template.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.41.62 14484
Use the same collation as in the template database, or use template0 as template.

Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.63 14485

Use the same LC_CTYPE as in the template database, or use template0 as template.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.64 14486

There is a conflict because database "@1@" already has some tables in this tablespace.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.65 14487

The chosen LC_CTYPE setting requires encoding "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.66 14488

The chosen LC_COLLATE setting requires encoding "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.
2.41.67 14489

You must move them back to the database’s default tablespace before using this command.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.68 14490

There are @1@ other session(s) and @2@ prepared transaction(s) using the database.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.69 14493

@1@ dead row versions cannot be removed yet.@2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.70 14494

The prefix “pg_” is reserved for system schemas.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.41.71 14496

**The server process with PID @1@ is among those with the oldest transactions.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.72 14497

**The NOTIFY queue cannot be emptied until that process ends its current transaction.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42 Message Numbers Beginning with 14500

2.42.1 14500

**Anyone can COPY to stdout or from stdin. psql's \copy command also works for anyone.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.2 14501

**Try the COPY (SELECT ...) TO variant.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.42.3 14502

COPY @1@, line @2@, column @3@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.4 14503

COPY @1@, line @2@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.5 14504

COPY @1@, line @2@, column @3@: "@4@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.6 14505

COPY @1@, line @2@, column @3@: null input

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.7 14506
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.42.8 14507**

*Use "\r" to represent carriage return.*

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.42.9 14508**

*Use quoted CSV field to represent carriage return.*

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.42.10 14509**

*Use "\n" to represent newline.*

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.42.11 14510**

*Use quoted CSV field to represent newline.*
[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.12 14512

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.13 14513

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.14 14514

Operator class "@1@" already is the default.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.15 14515

Must be superuser to change owner of a foreign-data wrapper.
2.42.16 14516

The owner of a foreign-data wrapper must be a superuser.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.17 14517

Must be superuser to create a foreign-data wrapper.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.18 14518

Must be superuser to alter a foreign-data wrapper.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.19 14520

Expected @1@ parameters but got @2@.

[Description]
Supplementary information was output.
2.42.20 14521

Close open transactions soon to avoid wraparound problems.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.21 14522

You might have already suffered transaction-wraparound data loss.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.22 14523

Must be superuser to create a tablespace.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.23 14524

The prefix "pg_" is reserved for system tablespaces.

[Description]
Supplementary information was output.

[Action]
None.
Create this directory for the tablespace before restarting the server.

You can remove the directories manually if necessary.

You can alter type @1@, which will alter the array type as well.

Tables cannot have INSTEAD OF triggers.
Views cannot have row-level BEFORE or AFTER triggers.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

Views cannot have TRUNCATE triggers.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

"@1@" versus "@2@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

To resolve the conflict, specify a default explicitly.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
Use ALTER TYPE instead.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.33 14535

Use ALTER ... CASCADE to alter the typed tables too.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.34 14536

Key columns "@1@" and "@2@" are of incompatible types: @3@ and @4@.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.35 14537

@1@ depends on @2@
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.36 14538

Change the ownership of the index's table, instead.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.37 14539

Sequence "@1@" is linked to table "@2@".

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.38 14540

"@1@" is already a child of "@2@".

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.39 14541

Only commutative operators can be used in exclusion constraints.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.40 14542

The exclusion operator must be related to the index operator class for the constraint.

Supplementary information was output.
2.42.41 14543

You must specify an operator class for the index or define a default operator class for the data type.

[Description]
Supplementary information was output.

2.42.42 14544

Creating a shell type definition.

[Description]
Supplementary information was output.

2.42.43 14545

Use CREATE LANGUAGE to load the language into the database.

[Description]
Supplementary information was output.

2.42.44 14546

Use DROP AGGREGATE to drop aggregate functions.

[Description]
Supplementary information was output.
2.42.45 14549

Key @1@ is duplicated.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.46 14551

Perhaps you need a different "datestyle" setting.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.47 14552

The operating system could not find any locale data for the locale name "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.48 14553

The server's LC_CTYPE locale is probably incompatible with the database encoding.

[Description]
Supplementary information was output.

[System Processing]
None.
Provide two argument types for operator.

Missing left parenthesis.

Too few columns.

Unexpected end of input.
2.42.53 14558

Too many columns.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.54 14559

Junk after right parenthesis.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.55 14560

Intervals are not tied to specific calendar dates.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.56 14561

"EEEE" may only be used together with digit and decimal point patterns.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.57 14562
Do not mix Gregorian and ISO week date conventions in a formatting template.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.58 14563

This value contradicts a previous setting for the same field type.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.59 14564

Field requires @1@ characters, but only @2@ remain.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.60 14565

If your source string is not fixed-width, try using the "FM" modifier.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.61 14566

Field requires @1@ characters, but only @2@ could be parsed.
2.42.62 14567

Value must be an integer.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.63 14568

Value must be in the range @1@ to @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.64 14569

The given value did not match any of the allowed values for this field.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.65 14570

Use the 24-hour clock, or give an hour between 1 and 12.

[Description]
Supplementary information was output.
2.42.66 14571

**Escape string must be empty or one character.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.67 14572

**Value has bits set to right of mask.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.68 14574

**Identifier must be less than @1@ characters.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.69 14575

**This functionality requires the server to be built with libxml support.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.
Refer to this message together with the message that was output immediately beforehand.

**2.42.70 14577**

**XML processing instruction target name cannot be "@1@".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.42.71 14578**

**XML processing instruction cannot contain "?>".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.42.72 14579**

**libxml2 has incompatible char type: sizeof(char)=@1@, sizeof(xmlChar)=@2@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.42.73 14580**

**XML does not support infinite date values.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.42.74 14581

XML does not support infinite timestamp values.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.75 14582

The array must be two-dimensional with length of the second axis equal to 2.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.76 14583

ACL key word must be "group" or "user".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.77 14584

A name must follow the "group" or "user" key word.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.78 14585
Use CASCADE to revoke them too.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.79 14586

Dimension array must be one dimensional.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.80 14587

Lower bound of dimension array must be one.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.81 14588

Low bound array has different size than dimensions array.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.82 14589

MATCH FULL does not allow mixing of null and nonnull key values.
2.42.83 14590

Remove this referential integrity trigger and its mates, then do ALTER TABLE ADD CONSTRAINT.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.84 14591

This is most likely due to a rule having rewritten the query.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.85 14593

Key (@1@)=(@2@) is not present in table "@3@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.86 14594

Key (@1@)=(@2@) is still referenced from table "@3@".
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.87 14595

A field with precision @1@, scale @2@ must round to an absolute value less than @3@@4@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.88 14596

Arrays with element types @1@ and @2@ are not compatible for concatenation.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.89 14597

Arrays of @1@ and @2@ dimensions are not compatible for concatenation.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.42.90 14598

Arrays with differing element dimensions are not compatible for concatenation.

Supplementary information was output.
Arrays with differing dimensions are not compatible for concatenation.

Is another postgres (PID @1@) running in data directory "@2@"?

Is another postmaster (PID @1@) running in data directory "@2@"?

Is another postgres (PID @1@) using socket file "@2@"?
2.43.4 14603

Is another postmaster (PID @1@) using socket file "@2"?

Description
Supplementary information was output.

System Processing
None.

Action
Refer to this message together with the message that was output immediately beforehand.

2.43.5 14605

The file seems accidentally left over, but it could not be removed. Please remove the file by hand and try again.

Description
Supplementary information was output.

System Processing
None.

Action
Refer to this message together with the message that was output immediately beforehand.

2.43.6 14606

File "@1" is missing.

Description
Supplementary information was output.

System Processing
None.

Action
Refer to this message together with the message that was output immediately beforehand.

2.43.7 14607

File "@1" does not contain valid data.

Description
Supplementary information was output.
[System Processing]

None.

[Action]

Refer to this message together with the message that was output immediately beforehand.

2.43.8 14608

You might need to initdb.

[Description]

Supplementary information was output.

[System Processing]

None.

[Action]

Refer to this message together with the message that was output immediately beforehand.

2.43.9 14609

The data directory was initialized by PostgreSQL version @1@, which is not compatible with this version @2@.

[Description]

Supplementary information was output.

[System Processing]

None.

[Action]

Refer to this message together with the message that was output immediately beforehand.

2.43.10 14610

Specify an absolute path.

[Description]

Supplementary information was output.

[System Processing]

None.

[Action]

Refer to this message together with the message that was output immediately beforehand.

2.43.11 14611

Set up WAL archiving when you configure "@1@" parameter.

[Description]

Supplementary information was output.
2.43.12 14612

Database OID @1@ now seems to belong to "@2@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.13 14613

User does not have CONNECT privilege.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.14 14614

The database was initialized with LC_COLLATE "@1@", which is not recognized by setlocale().

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.15 14615

Recreate the database with another locale or install the missing locale.

[Description]
Supplementary information was output.

[System Processing]
None.
The database was initialized with LC_CTYPE "@1@", which is not recognized by setlocale().

You should immediately run CREATE USER "@1" SUPERUSER;

It seems to have just been dropped or renamed.

The database subdirectory "@1@" is missing.
2.43.20 14620

**String of @1@ bytes is too long for encoding conversion.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.21 14621

**Continuing anyway, but there's something wrong.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.22 14622

**Failed while creating memory context "@1".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.23 14623

**Failed on request of size @1@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.24 14624
Extension libraries are required to use the PG_MODULE_MAGIC macro.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.25 14625

Server is version @1@, library is version @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.26 14627

You need an unconditional ON INSERT DO INSTEAD rule with a RETURNING clause.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.27 14628

You need an unconditional ON UPDATE DO INSTEAD rule with a RETURNING clause.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.28 14629

You need an unconditional ON DELETE DO INSTEAD rule with a RETURNING clause.
Use views or triggers instead.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.30 14631

Use triggers instead.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.31 14632

Use views instead.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.32 14633

In particular, the table cannot be involved in any foreign key relationships.

Supplementary information was output.
Failed system call was `shmget(key=@1@, size=@2@, 0@3@)`.

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.

---

Failed system call was `CreateFileMapping(size=@1@, name=@2@)`.

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.

---

Check if there are any old server processes still running, and terminate them.

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.

---

Failed system call was `DuplicateHandle`.

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.
Failed system call was MapViewOfFileEx.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.38 14642
Failed system call was semget(@1@, @2@, 0@3@).
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.39 14643
This error does *not* mean that you have run out of disk space. It occurs when either the system limit for the maximum number of semaphore sets (SEMMNI), or the system wide maximum number of semaphores (SEMMNS), would be exceeded. You need to raise the respective kernel parameter. Alternatively, reduce PostgreSQL's consumption of semaphores by reducing its max_connections parameter. The PostgreSQL documentation contains more information about configuring your system for PostgreSQL.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.40 14644
You possibly need to raise your kernel's SEMVMX value to be at least @1@. Look into the PostgreSQL documentation for details.

[Description]
Supplementary information was output.
Some of the datatypes only support hashing, while others only support sorting.

Window partitioning columns must be of sortable datatypes.

Window ordering columns must be of sortable datatypes.

SQL function "@1@" during startup
2.43.45 14649

All column datatypes must be hashable.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.46 14650

See server log for query details.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.47 14651

Client IP address resolved to "@1@", forward lookup matches.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.48 14652

Client IP address resolved to "@1@", forward lookup not checked.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.43.49 14653

Client IP address resolved to "@1@", forward lookup does not match.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.50 14654

LDAP over SSL is not supported on this platform.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.51 14657

Anyone can use the client-side lo_import() provided by libpq.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.52 14658

Anyone can use the client-side lo_export() provided by libpq.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.53 14659
File must have permissions u=rw (0600) or less if owned by the database user, or permissions u=rw,g=r (0640) or less if owned by root.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.54 14662

line @1@ of configuration file "@2@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.55 14663

Set ssl = on in postgresql.conf.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.56 14666

Cannot enlarge string buffer containing @1@ bytes by @2@ more bytes.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.57 14667

Please REINDEX it.
Values larger than 1/3 of a buffer page cannot be indexed. Consider a function index of an MD5 hash of the value, or use full text indexing.

Key @1@ already exists.

This may be because of a non-immutable index expression.

To fix this, do REINDEX INDEX "@1@".
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.62 14672

This is caused by an incomplete page split at crash recovery before upgrading to PostgreSQL 9.1.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.63 14673

The index is not optimal. To optimize it, contact a developer, or try to use the column as the second one in the CREATE INDEX command.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.64 14674

Could not open file "@1@": @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.43.65 14675

Could not seek in file "@1@" to offset @2@: @3@.
2.43.66 14676

Could not read from file "@1@" at offset @2@: @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.67 14677

Could not write to file "@1@" at offset @2@: @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.68 14678

Could not fsync file "@1@": @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.69 14679

Could not close file "@1@": @2@.

[Description]
Supplementary information was output.
2.43.70 14680

Set max_prepared_transactions to a nonzero value.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.71 14681

Increase max_prepared_transactions (currently @1@).

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.72 14682

Must be superuser or the user that prepared the transaction.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.73 14683

Connect to the database where the transaction was prepared to finish it.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.
Refer to this message together with the message that was output immediately beforehand.

### 2.43.74 14687

**Expected a numeric timeline ID.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

### 2.43.75 14688

**Timeline IDs must be in increasing sequence.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

### 2.43.76 14689

**Timeline IDs must be less than child timeline’s ID.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

### 2.43.77 14690

**The database cluster was initialized with PG_CONTROL_VERSION @1@ (0x@2@), but the server was compiled with PG_CONTROL_VERSION @3@ (0x@4@).**

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

2.43.78 14691

*This could be a problem of mismatched byte ordering. It looks like you need to initdb.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.79 14692

*The database cluster was initialized with PGCONTROLVERSION @1@, but the server was compiled with PGCONTROLVERSION @2@.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.80 14693

*It looks like you need to initdb.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.81 14694

*The database cluster was initialized with CATALOG_VERSION_NO @1@, but the server was compiled with CATALOG_VERSION_NO @2@.*

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

2.43.82 14695

The database cluster was initialized with MAXALIGN @1@, but the server was compiled with MAXALIGN @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.83 14696

The database cluster appears to use a different floating-point number format than the server executable.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.84 14697

The database cluster was initialized with BLCKSZ @1@, but the server was compiled with BLCKSZ @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.85 14698

It looks like you need to recompile or initdb.

[Description]
Supplementary information was output.

[System Processing]
None.
[Action]
   Refer to this message together with the message that was output immediately beforehand.

2.43.86 14699

The database cluster was initialized with RELSEG_SIZE @1@, but the server was compiled with RELSEG_SIZE @2@.

[Description]
   Supplementary information was output.

[System Processing]
   None.

[Action]
   Refer to this message together with the message that was output immediately beforehand.

2.44 Message Numbers Beginning with 14700

2.44.1 14700

The database cluster was initialized with XLOG_BLCKSZ @1@, but the server was compiled with XLOG_BLCKSZ @2@.

[Description]
   Supplementary information was output.

[System Processing]
   None.

[Action]
   Refer to this message together with the message that was output immediately beforehand.

2.44.2 14701

The database cluster was initialized with XLOG_SEG_SIZE @1@, but the server was compiled with XLOG_SEG_SIZE @2@.

[Description]
   Supplementary information was output.

[System Processing]
   None.

[Action]
   Refer to this message together with the message that was output immediately beforehand.

2.44.3 14702

The database cluster was initialized with NAMEDATALEN @1@, but the server was compiled with NAMEDATALEN @2@.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.44.4 14703

The database cluster was initialized with INDEX_MAX_KEYS @1@, but the server was compiled with INDEX_MAX_KEYS @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.44.5 14704

The database cluster was initialized with TOAST_MAX_CHUNK_SIZE @1@, but the server was compiled with TOAST_MAX_CHUNK_SIZE @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.44.6 14707

The database cluster was initialized without USE_FLOAT4_BYVAL but the server was compiled with USE_FLOAT4_BYVAL.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.44.7 14709
The database cluster was initialized without USE_FLOAT8_BYVAL but the server was compiled with USE_FLOAT8_BYVAL.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.8 14710

The database cluster was initialized with USE_FLOAT8_BYVAL but the server was compiled without USE_FLOAT8_BYVAL.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.9 14711

The database server will regularly poll the pg_wal subdirectory to check for files placed there.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.10 14712

Execute pg_wal_replay_resume() to continue.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.11 14713
Recovery control functions can only be executed during recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.12 14716

This probably means that some data is corrupted and you will have to use the last backup for recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.13 14717

If this has occurred more than once some data might be corrupted and you might need to choose an earlier recovery target.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.14 14718

If you are restoring from a backup, touch "@1@/recovery.signal" and add required recovery options. If you are not restoring from a backup, try removing the file "@2@/backup_label". Be careful: removing "@3@/backup_label" will result in a corrupt cluster if restoring from a backup.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.44.15 14719

Online backup started with pg_start_backup() must be ended with pg_stop_backup(), and all WAL up to that point must be available at recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.16 14720

WAL control functions cannot be executed during recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.17 14721

wal_level must be set to "replica" or "logical" at server start.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.18 14722

Run pg_stop_backup() and try again.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.44.19 14723

If you're sure there is no backup in progress, remove file "@1@" and try again.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.20 14724

Check that your archive_command is executing properly. pg_stop_backup can be canceled safely, but the database backup will not be usable without all the WAL segments.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.21 14727

WAL redo at @1@/@2@ for @3@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.22 14731

To avoid a database shutdown, execute a database-wide VACUUM in that database. You might also need to commit or roll back old prepared transactions.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
**2.44.23 14732**

Values larger than a buffer page cannot be indexed.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.24 14733**

Valid values are between "@1@" and "@2@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.25 14734**

Valid values are between "@1@" and "@2@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.26 14735**

Returned type @1@ does not match expected type @2@ in column @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.27 14736**
Number of returned columns (@1@) does not match expected column count (@2@).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.28 14737

Attribute "@1@" of type @2@ does not match corresponding attribute of type @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.29 14738

Attribute "@1@" of type @2@ does not exist in type @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.30 14739

To enable inserting into the view, provide an INSTEAD OF INSERT trigger or an unconditional ON INSERT DO INSTEAD rule.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.31 14740
To enable updating the view, provide an INSTEAD OF UPDATE trigger or an unconditional ON UPDATE DO INSTEAD rule.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.32 14741

To enable deleting from the view, provide an INSTEAD OF DELETE trigger or an unconditional ON DELETE DO INSTEAD rule.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.33 14742

SQL function "@1@" statement @2@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.34 14743

SQL function "@1@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.35 14744
SQL function "@1@" during inlining

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.36 14745

Function's final statement must be SELECT or INSERT/UPDATE/DELETE RETURNING.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.37 14746

Final statement must return exactly one column.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.38 14747

Actual return type is @1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.39 14748

Final statement returns too many columns.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.40 14749

Final statement returns @1@ instead of @2@ at column @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.41 14750

Final statement returns too few columns.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.42 14751

Input has too many columns.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.43 14752

Table has type @1@ at ordinal position @2@, but query expects @3@.

[Description]
Supplementary information was output.
2.44.44 14753

Query provides a value for a dropped column at ordinal position @1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.45 14754

Input has too few columns.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.46 14755

Check for missing "SPI_finish" calls.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.47 14756

SQL statement "@1@"

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

2.44.48 14757

Table has type \( @1@ \), but query expects \( @2@ \).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.49 14758

Table row contains \( @1@ \) attribute, but query expects \( @2@ \).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.50 14759

Physical storage mismatch on dropped attribute at ordinal position \( @1@ \).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.51 14760

Returned row contains \( @1@ \) attribute, but query expects \( @2@ \).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.44.52 14761

**Returned type @1@ at ordinal position @2@, but query expects @3@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.53 14762

**Array with element type @1@ cannot be included in ARRAY construct with element type @2@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.54 14763

**Key @1@ conflicts with key @2@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.55 14764

**Key @1@ conflicts with existing key @2@.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.56 14765
This has been seen to occur with buggy kernels; consider updating your system.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

2.44.57 14766

Multiple failures --- write error might be permanent.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

2.44.58 14767

writing block @1@ of relation @2@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

2.44.59 14768

Only RowExclusiveLock or less can be acquired on database objects during recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

2.44.60 14769

You might need to increase max_locks_per_transaction.
You might need to run fewer transactions at a time or increase `max_connections`.

There might be an idle transaction or a forgotten prepared transaction causing this.

"default_transaction_isolation" is set to "serializable".

You can use "SET default_transaction_isolation = 'repeatable read'" to change the default.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.65 14775

You might need to increase max_pred_locks_per_transaction.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.66 14776

The transaction might succeed if retried.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.67 14778

User transaction caused buffer deadlock with recovery.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.68 14779

System allows @1@, we need at least @2@.

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

2.44.69 14782

Check free disk space.

[Description]
Supplementary information was output.

[Validation]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.70 14783

Consider increasing the configuration parameter "max_wal_size".

[Description]
Supplementary information was output.

[Validation]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.71 14784

Consult recent messages in the server log for details.

[Description]
Supplementary information was output.

[Validation]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.72 14785

This may indicate an incomplete PostgreSQL installation, or that the file "@1@" has been moved away from its proper location.

[Description]
Supplementary information was output.

[Validation]
None.
Refer to this message together with the message that was output immediately beforehand.

2.44.73 14786

The server must be started by the user that owns the data directory.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.74 14787

Permissions should be u=rwx (0700).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.75 14788

See C include file "ntstatus.h" for a description of the hexadecimal value.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.76 14789

automatic vacuum of table "@1@.@2@.@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.44.77 14790

**automatic analyze of table "@1@.@2@.@3@"**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

2.44.78 14791

**Enable the "track_counts" option.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

2.44.79 14792

**The failed archive command was: @1@**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

2.44.80 14793

**Some of the transaction logs were lost that are necessary to recover the database completely.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

2.44.81 14794
Fix the problem by referring to the messages prior to this one. Then take a full backup of the database.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.82 14795

line @1@ of configuration file "@2@": "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.83 14796

Words longer than @1@ characters are ignored.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.84 14797

Use "?" to represent a stop word within a sample phrase.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.85 14798

Declare it with SCROLL option to enable backward scan.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

### 2.44.86 14799

**prepare: @1@**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

### 2.45 Message Numbers Beginning with 14800

#### 2.45.1 14800

**parameters: @1@**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

#### 2.45.2 14801

**abort reason: recovery conflict**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

#### 2.45.3 14802

**User was holding shared buffer pin for too long.**
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.4 14803

User was holding a relation lock for too long.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.5 14804

User was or might have been using tablespace that must be dropped.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.6 14805

User query might have needed to see row versions that must be removed.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.7 14806

User was connected to a database that must be dropped.

[Description]
Supplementary information was output.
2.45.8 14808

In a moment you should be able to reconnect to the database and repeat your command.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.9 14809

An invalid floating-point operation was signaled. This probably means an out-of-range result or an invalid operation, such as division by zero.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.10 14810

Increase the configuration parameter "max_stack_depth" (currently @1@kB), after ensuring the platform's stack depth limit is adequate.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.11 14811

Try "@1@ --help" for more information.

[Description]
Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.12 14814

Use DROP FUNCTION @1@ first.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.13 14815

Row type defined by OUT parameters is different.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.14 14816

System catalog modifications are currently disallowed.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.15 14818

A relation has an associated type of the same name, so you must use a name that doesn’t conflict with any existing type.

[Description]
Supplementary information was output.
2.45.16 14819

Table "@1@" references "@2@", but they do not have the same ON COMMIT setting.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.17 14820

Table "@1@" references "@2@".

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.18 14821

Truncate table "@1@" at the same time, or use TRUNCATE ... CASCADE.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.19 14822

GRANT and REVOKE are not allowed on untrusted languages, because only superusers can use untrusted languages.

[Description]
Supplementary information was output.
You can drop @1@ instead.

Use DROP ... CASCADE to drop the dependent objects too.

Valid fork names are "main", "fsm", "vm", and "init".

Continuing to retry for 30 seconds.
Refer to this message together with the message that was output immediately beforehand.

2.45.24 14831

You might have antivirus, backup, or similar software interfering with the database system.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

while executing PostgreSQL::InServer::SPI::bootstrap

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.26 14833

while parsing Perl initialization

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.27 14834

while running Perl initialization

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.45.28 14835

while executing PLC_TRUSTED

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.29 14836

while executing utf8fix

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.30 14837

while executing plperl.on_plperl_init

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.31 14838

while executing plperl.on_plperlu_init

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.32 14839
**PL/Perl function "@1@"**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

**2.45.33 14840**

**Compilation of PL/Perl function "@1@"**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

**2.45.34 14841**

**PL/Perl anonymous code block**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

**2.45.35 14842**

**PL/Python function "@1@"**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

**2.45.36 14843**

**PL/Python anonymous code block**
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.37 14844

while modifying trigger row

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.38 14845

while creating return value

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.39 14846

Expected None or a string.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.40 14847

Expected None, "OK", "SKIP", or "MODIFY".

[Description]
Supplementary information was output.
2.45.41 14848

**PL/Python set-returning functions only support returning one value per call.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.42 14849

**PL/Python set-returning functions must return an iterable object.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.43 14852

**To return null in a column, add the value None to the mapping with the key named after the column.**

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.44 14853

**To return null in a column, let the returned object have an attribute named after column with value None.**

[Description]
Supplementary information was output.
The arguments of the trigger can be accessed through TG_NARGS and TG_ARGV instead.

compilation of PL/pgSQL function "@1@" near line @2@

It could refer to either a PL/pgSQL variable or a table column.

PL/pgSQL function @1@ line @2@ @3@
Refer to this message together with the message that was output immediately beforehand.

2.45.49 14860

PL/pgSQL function @1@ @2@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.50 14861

PL/pgSQL function @1@ line @2@ at @3@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.51 14862

PL/pgSQL function @1@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.52 14863

CASE statement is missing ELSE part.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
The tuple structure of a not-yet-assigned record is indeterminate.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

Use a BEGIN block with an EXCEPTION clause instead.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

If you want to discard the results of a SELECT, use PERFORM instead.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
You might want to use EXECUTE ... INTO or EXECUTE CREATE TABLE ... AS instead.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.58 14869

Use RETURN NEXT or RETURN QUERY.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.59 14870

@1@ in PL/Tcl function "@2@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.60 14871

could not translate host name "@1@" to address: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.45.61 14873

out of memory
[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.45.62 14877

host name must be specified

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.45.63 14881

GSSAPI continuation error

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.45.64 14882

duplicate GSS authentication request

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.45.65 14883
**GSSAPI name import error**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.45.66 14884**

**SSPI continuation error**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.45.67 14885**

**could not acquire SSPI credentials**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.45.68 14886**

**SCM_CRED authentication method not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.45.69 14887**

**Kerberos 4 authentication not supported**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.45.70 14888**

**Kerberos 5 authentication not supported**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.45.71 14889**

**GSSAPI authentication not supported**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.45.72 14890**

**SSPI authentication not supported**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.45.73 14891**

**Crypt authentication not supported**

An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.45.74 14892

authentication method @1@ not supported

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.45.75 14894

sslmode value "@1@" invalid when SSL support is not compiled in

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.45.76 14895

could not set socket to TCP no delay mode: @1@

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46 Message Numbers Beginning with 14900

2.46.1 14902

@1@(@2@) failed: @3@

[Description]
    An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.46.2 14903

@1@(@2@) failed: error code @3@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.46.3 14904

invalid port number: "@1@"

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.4 14906

could not translate Unix-domain socket path "@1@" to address: @2@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.5 14907

invalid connection state, probably indicative of memory corruption

[Description]
  An unexpected error occurred.

[System Processing]
  Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.46.6 14908

could not create socket: @1@

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.46.7 14909

could not set socket to nonblocking mode: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.8 14910

could not set socket to close-on-exec mode: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.9 14911

keepalives parameter must be an integer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.46.10 14913**

**could not get socket error status: @1@**

*Description*

An error occurred.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

**2.46.11 14914**

**could not get client address from socket: @1@**

*Description*

An error occurred.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

**2.46.12 14915**

**requirepeer parameter is not supported on this platform**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.46.13 14916**

**could not get peer credentials: @1@**

*Description*

An error occurred.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.
2.46.14 14918
requirepeer specifies "@1@", but actual peer user name is "@2@"
[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.15 14919
could not send startup packet: @1@
[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.16 14921
unexpected message from server during startup
[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.46.17 14922
could not send SSL negotiation packet: @1@
[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.18 14923
server does not support SSL, but SSL was required

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.19 14924

received invalid response to SSL negotiation: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.46.20 14925

expected authentication request from server, but received @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.46.21 14926

out of memory allocating GSSAPI buffer (@1@)

[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.46.22 14927

invalid connection state @1@, probably indicative of memory corruption
An unexpected error occurred.
Processing will be aborted.
Contact Fujitsu technical support.

2.46.23 14928

PGEvtProc "@1@" failed during PGEVT_CONNRESET event
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.46.24 14929

invalid LDAP URL "@1@": scheme must be ldap://
An error occurred during execution of the application or command.
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.25 14930

invalid LDAP URL "@1@": missing distinguished name
An error occurred during execution of the application or command.
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.26 14931

invalid LDAP URL "@1@": must have exactly one attribute
An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.27 14932
invalid LDAP URL "@1@": must have search scope (base/one/sub)

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.28 14933
invalid LDAP URL "@1@": no filter

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.29 14934
invalid LDAP URL "@1@": invalid port number

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.30 14935
could not create LDAP structure

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.46.31 14936**

**lookup on LDAP server failed:** @1@

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.46.32 14937**

**more than one entry found on LDAP lookup**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.46.33 14938**

**no entry found on LDAP lookup**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.46.34 14939**

**attribute has no values on LDAP lookup**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.46.35 14940

missing "=" after "@1@" in connection info string

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.36 14941

invalid connection option "@1@"

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.37 14942

unterminated quoted string in connection info string

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.38 14944

definition of service "@1@" not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.39 14945

**service file "@1@" not found**

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.40 14946

**line @1@ too long in service file "@2@"**

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.41 14947

**syntax error in service file "@1@", line @2@**

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.46.42 14948

**connection pointer is NULL**

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.43 14951

password retrieved from file "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.46.44 14952

command string is a null pointer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.45 14953

statement name is a null pointer

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.46 14955

no connection to the server

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.47 14956

another command is already in progress

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.48 14957

length must be given for binary parameter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.49 14958

unexpected asyncStatus: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.46.50 14959

PGEventProc "@1@" failed during PGEVT_RESULTCREATE event

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.46.51 14960

**COPY terminated by new PQexec**

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.

[Action]
Check the message text.

2.46.52 14963

**PQexec not allowed during COPY BOTH**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.53 14964

**no COPY in progress**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.54 14965

**connection in wrong state**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.55 14966
*invalid ExecStatusType code*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.46.56 14967**

*column number @1@ is out of range 0..@2@*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.46.57 14968**

*row number @1@ is out of range 0..@2@*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.46.58 14969**

*parameter number @1@ is out of range 0..@2@*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.46.59 14970**

*could not interpret result from server: @1@*
An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.46.60 14971

incomplete multibyte character

An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.46.61 14974

could not open file "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.62 14975

could not read from file "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.63 14976

could not write to file "@1@": @2@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.64 14977

query to initialize large object functions did not return data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.65 14986

integer of size @1@ not supported by pqGetInt

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.66 14987

integer of size @1@ not supported by pqPutInt

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.46.67 14988

connection not open

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.46.68 14989

server closed the connection unexpectedly This probably means the server terminated abnormally before or while processing the request.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.69 14990

timeout expired

[Description]
Timeout occurred during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.46.70 14991

invalid socket

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.46.71 14992

@1@() failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.46.72 14995

message type 0x@1@ arrived from server while idle

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.46.73 14999

unexpected response from server; first received character was "@1@"

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.47 Message Numbers Beginning with 15000

2.47.1 15000

out of memory for query result

[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

### 2.47.2 15002

**protocol error: id=0x@1@**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

### 2.47.3 15003

**server sent data ("D" message) without prior row description ("T" message)**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

### 2.47.4 15004

**message contents do not agree with length in message type "@1@"**

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

### 2.47.5 15005

**lost synchronization with server: got message type "@1@", length @2@**

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.47.6 15006
unexpected field count in "D" message
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.47.7 15007
PQgetline: not doing text COPY OUT
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.47.8 15008
could not establish SSL connection: @1@
[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.47.9 15009

SSL SYSCALL error: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.10 15010

SSL SYSCALL error: EOF detected

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.11 15011

SSL error: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.47.12 15012

SSL connection has been closed unexpectedly

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

- If none of the above situations applies, perform the following:
  - If the database server has not stopped.
  - If the database server is starting or stopping, re-execute the command after the database server starts.

2.47.13 15013

unrecognized SSL error code: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.14 15014
could not receive data from server: @1@

[Description]
The database server was disconnected during execution of the application.
[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.47.15 15015
could not send data to server: @1@

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.
2.47.16 15016

could not get server's host name from server certificate

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.17 15017

SSL certificate's name contains embedded null

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.18 15018

host name must be specified for a verified SSL connection

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.19 15019

server certificate for "@1@" does not match host name "@2@"

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.
Confirms that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.20 15020

could not create SSL context: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.21 15021

could not open certificate file "@1@": @2@

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.22 15022

could not read certificate file "@1@": @2@

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.23 15023

could not load SSL engine "@1@": @2@

[Description]
An error occurred.

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[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.24 15024

could not initialize SSL engine "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.25 15025

could not read private SSL key "@1@" from engine "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.26 15026

could not load private SSL key "@1@" from engine "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.27 15027

certificate present, but not private key file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.28 15028

Private key file "@1@" has group or world access; permissions should be u=rw (0600) or less

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.29 15029

could not load private key file "@1@": @2@

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.30 15030

certificate does not match private key file "@1@": @2@

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.31 15031

could not read root certificate file "@1@": @2@
[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.32 15033

could not get home directory to locate root certificate file
Either provide the file or change sslmode to disable server certificate verification.

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.33 15034

root certificate file "@1@" does not exist
Either provide the file or change sslmode to disable server certificate verification.

[Description]
The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]
Processing will be aborted.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.34 15035

certificate could not be obtained: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.47.35 15036

do SSL error reported

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.36 15037

SSL error code @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.37 15038

@1@: vacuuming database "@2@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.47.38 15044

skipped removing multiplexed transaction log file "@1@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
no data found on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

out of memory on line @1@

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

unsupported type "@1@" on line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

too many arguments on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.47.43 15049

too few arguments on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.44 15050

invalid input syntax for type int: "@1@", on line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.45 15051

invalid input syntax for type unsigned int: "@1@", on line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.46 15052

invalid input syntax for floating-point type: "@1@", on line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.47 15053

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**invalid syntax for type boolean: "@1@", on line @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.48 15054

**could not convert boolean value: size mismatch, on line @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.49 15055

**empty query on line @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.50 15056

**null value without indicator on line @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.51 15057

**variable does not have an array type on line @1@**
[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.47.52 15058

data read from server is not an array on line @1@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.47.53 15059

inserting an array of variables is not supported on line @1@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.47.54 15060

connection "@1@" does not exist on line @2@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.47.55 15061

not connected to connection "@1@" on line @2@

[Description]
    An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.47.56 15062

invalid statement name "@1@" on line @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.47.57 15063

descriptor "@1@" not found on line @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.47.58 15064

descriptor index out of range on line @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.47.59 15065

unrecognized descriptor item "@1@" on line @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.60 15066

variable does not have a numeric type on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.61 15067

variable does not have a character type on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.62 15068

error in transaction processing on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.63 15069

could not connect to database "@1@" on line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.47.64 15070

**SQL error @1@ on line @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.65 15071

**the connection to the server was lost**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.66 15072

**empty message text**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.67 15074

**SP-GiST inner tuple size @1@ exceeds maximum @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.68 15075
backup_label contains data inconsistent with control file

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.69 15076

WAL generated with full_page_writes=off was replayed since last restartpoint

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.70 15077

the standby was promoted during online backup

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.71 15078

WAL generated with full_page_writes=off was replayed during online backup

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.72 15080

cannot set privileges of array types
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.73 15081

drop cascades to @1@ other object
drop cascades to @2@ other objects

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.47.74 15082

constraint "@1@" conflicts with non-inherited constraint on relation "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.75 15083

DROP INDEX CONCURRENTLY must be first action in transaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.76 15085

domain @1@ has multiple constraints named "@2@"
An error occurred.  

Processing will be aborted.  

To investigate the cause of the occurrence from the message, and remove cause.  

functions cannot have more than @1@ argument  
functions cannot have more than @2@ arguments  

The application or command terminated normally, but a warning was output.  

Processing will continue.  

Check the message text and confirm that the issue does not affect the expected outcome.  

could not convert row type  

The application or command terminated normally, but a warning was output.  

Processing will continue.  

Check the message text and confirm that the issue does not affect the expected outcome.  

unexpected EOF on client connection with an open transaction
2.47.81 15090

**EXPLAIN** option TIMING requires **ANALYZE**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.82 15091

**only superuser can define a leakproof function**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.83 15092

**cast will be ignored because the source data type is a domain**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.84 15093

**cast will be ignored because the target data type is a domain**

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.85 15094

btree sort support procedures must accept type "internal"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.86 15095

btree sort support procedures must return void

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.87 15096

Use DROP TABLE to remove a table.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.88 15097

Use DROP SEQUENCE to remove a sequence.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.89 15098

**Use DROP VIEW to remove a view.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.47.90 15099

**Use DROP INDEX to remove an index.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48 Message Numbers Beginning with 15100

2.48.1 15100

**Use DROP TYPE to remove a type.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.2 15101

**Use DROP FOREIGN TABLE to remove a foreign table.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.48.3 15102

**DROP INDEX CONCURRENTLY does not support dropping multiple objects**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.4 15103

**DROP INDEX CONCURRENTLY does not support CASCADE**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.5 15104

**cannot inherit from temporary relation of another session**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.6 15105

**constraints on temporary tables must involve temporary tables of this session**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.48.7 15106

constraint must be validated on child tables too

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.8 15107

cannot inherit to temporary relation of another session

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.9 15108

constraint "@1@" conflicts with non-inherited constraint on child table "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.10 15112

@1@ constraints cannot be marked NO INHERIT

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.11 15113
type attribute "subtype" is required

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.12 15114

range collation specified but subtype does not support collation

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.13 15115

range canonical function @1@ must be immutable

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.14 15116

range subtype diff function @1@ must return type @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.15 15117

range subtype diff function @1@ must be immutable
2.48.16 15118

constraint "@1@" of domain "@2@" does not exist, skipping

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.17 15119

table "@1@": suspending truncate due to conflicting lock request

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.18 15120

cannot set transaction read-write mode inside a read-only transaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.19 15121

transaction read-write mode must be set before any query

[Description]
An error occurred.
2.48.20 15122

cannot set transaction read-write mode during recovery

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.21 15123

SET TRANSACTION ISOLATION LEVEL must be called before any query

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.22 15124

SET TRANSACTION ISOLATION LEVEL must not be called in a subtransaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.23 15125

SET TRANSACTION [NOT] DEFERRABLE cannot be called within a subtransaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.48.24 15126

**SET TRANSACTION [NOT] DEFERRABLE must be called before any query**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.25 15127

**cannot delete from view "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.26 15128

**GLOBAL is deprecated in temporary table creation**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.27 15129

**duplicate trigger events specified**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.48.28 15131

configuration file "@1@" contains errors

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.29 15132

configuration file "@1@" contains errors; unaffected changes were applied

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.30 15133

configuration file "@1@" contains errors; no changes were applied

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.31 15134

too many syntax errors found, abandoning file "@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.32 15135
**accepting GSS security context failed**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**retrieving GSS user name failed**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**could not acquire SSPI credentials**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**could not accept SSPI security context**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**could not get token from SSPI security context**
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.37 15140

multiple values in ident field

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.48.38 15141

multiple values specified for connection type

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.48.39 15142

multiple values specified for host address

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.48.40 15143

multiple values specified for netmask

[Description]
Terminated normally.
2.48.41 15144

**multiple values specified for authentication type**

[Description]
Terminated normally.

[Action]
No action required.

2.48.42 15145

**ident, peer, gssapi, sspi, and cert**

[Description]
Terminated normally.

[Action]
No action required.

2.48.43 15146

**gssapi and sspi**

[Description]
Terminated normally.

[Action]
No action required.

2.48.44 15147

**configuration file "@1@" contains no entries**

[Description]
An error occurred.

[Action]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.45 15148

Unix-domain socket path "@1@" is too long (maximum @2@ bytes)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.46 15149

@1@: WSAStartup failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.47 15150

@1@: real and effective user IDs must match

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.48 15151

could not look up effective user ID @1@: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.48.49 15153

too many range table entries

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.50 15154

SELECT ... INTO is not allowed here

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.51 15156

argument declared @1@ is not consistent with argument declared @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.52 15157

could not load dbghelp.dll, cannot write crash dump

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.53 15158
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.48.54 15159</td>
<td>could not open crash dump file &quot;@1@&quot; for writing: error code @2@</td>
</tr>
<tr>
<td>2.48.55 15160</td>
<td>could not write crash dump to file &quot;@1@&quot;: error code @2@</td>
</tr>
<tr>
<td>2.48.56 15161</td>
<td>could not check access token membership: error code @1@</td>
</tr>
<tr>
<td>2.48.57 15162</td>
<td>could not get SID for Administrators group: error code @1@</td>
</tr>
</tbody>
</table>
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.58 15163

could not get SID for PowerUsers group: error code @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.59 15164

could not create signal listener pipe: error code @1@; retrying

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.60 15166

@1@: superuser_reserved_connections must be less than max_connections

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.61 15167

@1@: max_wal_senders must be less than max_connections

An error occurred.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.66 15172
could not read exit code for process
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.67 15173
could not post child completion status
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.68 15174
could not write to log file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.69 15175
invalid streaming start location
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.48.70 15176

**unterminated quoted string**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.48.71 15177

**unexpected WAL file size "@1@"**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.48.72 15178

**unterminated bit string literal**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.48.73 15179

**unterminated hexadecimal string literal**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.48.74 15180
invalid Unicode surrogate pair

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.75 15181

unterminated dollar-quoted string

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.76 15182

zero-length delimited identifier

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.77 15183

unterminated quoted identifier

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.78 15184

Unicode escape values cannot be used for code point values above 007F when the server encoding is not UTF8
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.48.79 15185**

*invalid Unicode escape value*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.48.80 15186**

*invalid Unicode escape character*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.48.81 15187**

*temporary file size exceeds temp_file_limit (@1@kB)*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.48.82 15188**

*a snapshot-importing transaction must not be READ ONLY DEFERRABLE*

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.83 15189

could not import the requested snapshot

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.84 15190

connection to client lost

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

  a) Confirm that the database server has not stopped.

  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.48.85 15191

invalid command-line argument for server process: @1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.86 15194

range constructor flags argument must not be null

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.87 15195

result of range difference would not be contiguous

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.88 15196

result of range union would not be contiguous

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.48.89 15197

range lower bound must be less than or equal to range upper bound

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.90 15198

invalid range bound flags
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.48.91 15199

could not set up XML error handler
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49 Message Numbers Beginning with 15200

2.49.1 15200

keystore_location is not supported by this build
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.2 15201

keystore location is not configured
[Description]
An error occurred.
2.49.3 15202

could not encrypt or decrypt data because the keystore is not open

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.4 15203

keystore is already open

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.5 15204

passphrase is too short or too long

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.6 15205

passphrase-based key derivation failed: @1@

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.7 15206

a new master encryption key has been set

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.8 15207

passphrase of the keystore has been changed

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.9 15208

encryption or decryption of data in tablespace @1@ failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.10 15209

encryption or decryption of data failed: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.49.11 15210
could not open keystore "@1@": necessary master encryption key does not exist in the keystore

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.12 15211
decryption of the auto-open keystore "@1@" failed: error code = @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.13 15212
cryption of the auto-open keystore "@1@" failed: error code = @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.14 15213
keystore "@1@" is corrupted: size = @2@ bytes, expected size = @3@ bytes

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.49.15 15214

could not open keystore "@1@": passphrase is wrong, or the auto-open keystore was created by another computer or user

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.16 15215

keystore "@1@" is corrupted: invalid CRC

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.17 15216

encryption or decryption of the keystore "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.18 15217

character with byte sequence @1@ in encoding "@2@" has no equivalent in encoding "@3@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.49.19 15218

Enables the planner's use of sequential-scan plans.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.20 15219

Enables the planner's use of index-scan plans.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.21 15220

Enables the planner's use of index-only-scan plans.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.22 15221

Enables the planner's use of bitmap-scan plans.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.23 15222
Enables the planner's use of TID scan plans.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.24 15223

Enables the planner's use of explicit sort steps.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.25 15224

Enables the planner's use of hashed aggregation plans.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.26 15225

Enables the planner's use of materialization.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.27 15226

Enables the planner's use of nested-loop join plans.
Terminated normally.

Continues processing.

No action required.

**2.49.28 15227**

**Enables the planner's use of merge join plans.**

Terminated normally.

Continues processing.

No action required.

**2.49.29 15228**

**Enables the planner's use of hash join plans.**

Terminated normally.

Continues processing.

No action required.

**2.49.30 15229**

**Enables genetic query optimization.**

Terminated normally.

Continues processing.

No action required.

**2.49.31 15230**

**Shows whether the current user is a superuser.**

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.49.32 15231

Enables advertising the server via Bonjour.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.49.33 15232

Enables SSL connections.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.49.34 15233

Forces synchronization of updates to disk.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.49.35 15235

Writes full pages to WAL when first modified after a checkpoint.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.36 15236
Logs each checkpoint.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.37 15237
Logs each successful connection.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.38 15238
Logs end of a session, including duration.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.39 15239
Shows whether the running server has assertion checks enabled.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.49.40 15240

**Terminate session on any error.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.41 15241

**Restarts all server processes on WAL multiplexing errors.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.42 15242

**Enables fast WAL multiplexing.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.43 15243

**Enables encryption of temporary files used in large queries.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.44 15244
Reinitialize server after backend crash.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.45 15245

Logs the duration of each completed SQL statement.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.46 15246

Logs each query’s parse tree.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.47 15247

Logs each query’s rewritten parse tree.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.48 15248

Logs each query’s execution plan.
Terminated normally.

Continues processing.

No action required.

2.49.49 15249

*Indents parse and plan tree displays.*

Terminated normally.

Continues processing.

No action required.

2.49.50 15250

*Writes parser performance statistics to the server log.*

Terminated normally.

Continues processing.

No action required.

2.49.51 15251

*Writes planner performance statistics to the server log.*

Terminated normally.

Continues processing.

No action required.

2.49.52 15252

*Writes executor performance statistics to the server log.*

Terminated normally.
Continues processing.

No action required.

2.49.53 15253

**Writes cumulative performance statistics to the server log.**

[Description]
Terminated normally.

Continues processing.

No action required.

2.49.54 15255

**Collects information about executing commands.**

[Description]
Terminated normally.

Continues processing.

No action required.

2.49.55 15256

**Collects statistics on database activity.**

[Description]
Terminated normally.

Continues processing.

No action required.

2.49.56 15257

**Collects timing statistics for database I/O activity.**

[Description]
Terminated normally.

Continues processing.
[Action]
No action required.

2.49.57 15258

Updates the process title to show the active SQL command.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.58 15259

Starts the autovacuum subprocess.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.59 15260

Generates debugging output for LISTEN and NOTIFY.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.49.60 15261

Logs long lock waits.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.
2.49.61 15262

Logs the host name in the connection logs.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.62 15264

Chooses the algorithm for encrypting passwords.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.63 15265

Treats "expr=NULL" as "expr IS NULL".

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.64 15266

Enables per-database user names.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.65 15268
Sets the default read-only status of new transactions.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.66 15269

Sets the current transaction's read-only status.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.67 15270

Sets the default deferrable status of new transactions.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.68 15271

Whether to defer a read-only serializable transaction until it can be executed with no possible serialization failures.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.69 15272

Check function bodies during CREATE FUNCTION.
Terminated normally.

Continues processing.

No action required.

**2.49.70 15273**

Enable input of NULL elements in arrays.

Terminated normally.

Continues processing.

No action required.

**2.49.71 15275**

Start a subprocess to capture stderr output and/or csvlogs into log files.

Terminated normally.

Continues processing.

No action required.

**2.49.72 15276**

Truncate existing log files of same name during log rotation.

Terminated normally.

Continues processing.

No action required.

**2.49.73 15277**

Emit information about resource usage in sorting.

Terminated normally.
Generate debugging output for synchronized scanning.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

Enable bounded sorting using heap sort.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

Emit WAL-related debugging output.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

Datetimes are integer based.

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.49.78 15282

Sets whether Kerberos and GSSAPI user names should be treated as case-insensitive.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.79 15283

Warn about backslash escapes in ordinary string literals.

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.49.80 15284

Causes `...` strings to treat backslashes literally.

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.49.81 15285

Enable synchronized sequential scans.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.49.82 15286

Allows archiving of WAL files using archive_command.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.83 15287

Allows connections and queries during recovery.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.84 15288

Allows feedback from a hot standby to the primary that will avoid query conflicts.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.85 15289

Allows modifications of the structure of system tables.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.86 15290
Disables reading from system indexes.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.87 15291

Enables backward compatibility mode for privilege checks on large objects.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.88 15292

When generating SQL fragments, quote all identifiers.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.89 15293

Forces a switch to the next WAL file if a new file has not been started within N seconds.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.49.90 15294

Waits N seconds on connection startup after authentication.
Sets the default statistics target.

Terminated normally.

Continues processing.

No action required.

Sets the FROM-list size beyond which subqueries are not collapsed.

Terminated normally.

Continues processing.

No action required.

Sets the FROM-list size beyond which JOIN constructs are not flattened.

Terminated normally.

Continues processing.

No action required.

Sets the threshold of FROM items beyond which GEQO is used.

Terminated normally.
2.49.95 15299

**GEQO**: effort is used to set the default for other GEQO parameters.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50 Message Numbers Beginning with 15300

2.50.1 15300

**GEQO**: number of individuals in the population.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.2 15301

**GEQO**: number of iterations of the algorithm.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.3 15302

Sets the time to wait on a lock before checking for deadlock.

[Description]
Terminated normally.
2.50.4 15303

Sets the maximum delay before canceling queries when a hot standby server is processing archived WAL data.

[Description]
Terminated normally.

[Action]
No action required.

2.50.5 15304

Sets the maximum delay before canceling queries when a hot standby server is processing streamed WAL data.

[Description]
Terminated normally.

[Action]
No action required.

2.50.6 15305

Sets the maximum interval between WAL receiver status reports to the sending server

[Description]
Terminated normally.

[Action]
No action required.

2.50.7 15306

Sets the maximum number of concurrent connections.

[Description]
Terminated normally.
[System Processing]
  Continues processing.

[Action]
  No action required.

2.50.8 15307

Sets the number of connection slots reserved for superusers.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.50.9 15308

Sets the number of shared memory buffers used by the server.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.50.10 15309

Sets the maximum number of temporary buffers used by each session.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.50.11 15310

Sets the TCP port the server listens on.

[Description]
  Terminated normally.

[System Processing]
  Continues processing.
[Action]
No action required.

2.50.12 15311

Sets the access permissions of the Unix-domain socket.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.13 15312

Sets the file permissions for log files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.14 15313

Sets the maximum memory to be used for query workspaces.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.15 15314

Sets the maximum memory to be used for maintenance operations.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.50.16 15315

Sets the maximum stack depth, in kilobytes.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.17 15316

Limits the total size of all temporary files used by each process.

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.50.18 15317

 Vacuum cost for a page found in the buffer cache.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.19 15318

 Vacuum cost for a page not found in the buffer cache.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.20 15319
Vacuum cost for a page dirtied by vacuum.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.21 15320

Vacuum cost amount available before napping.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.22 15321

Vacuum cost delay in milliseconds.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.23 15322

Vacuum cost delay in milliseconds, for autovacuum.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.24 15323

Vacuum cost amount available before napping, for autovacuum.
<table>
<thead>
<tr>
<th>System Processing</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Terminated normally.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Continues processing.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No action required.</td>
<td></td>
</tr>
</tbody>
</table>

### 2.50.25 15324

Sets the maximum number of simultaneously open files for each server process.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Terminated normally.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Continues processing.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No action required.</td>
<td></td>
</tr>
</tbody>
</table>

### 2.50.26 15325

Sets the maximum number of simultaneously prepared transactions.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Terminated normally.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Continues processing.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No action required.</td>
<td></td>
</tr>
</tbody>
</table>

### 2.50.27 15326

Sets the maximum allowed duration of any statement.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Terminated normally.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Continues processing.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No action required.</td>
<td></td>
</tr>
</tbody>
</table>

### 2.50.28 15327

Minimum age at which VACUUM should freeze a table row.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Terminated normally.</td>
<td></td>
</tr>
</tbody>
</table>
2.50.29 15328

**Age at which VACUUM should scan whole table to freeze tuples.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.30 15329

**Number of transactions by which VACUUM and HOT cleanup should be deferred, if any.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.31 15330

**Sets the maximum number of locks per transaction.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.32 15331

**Sets the maximum number of predicate locks per transaction.**

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.50.33 15332

Sets the maximum allowed time to complete client authentication.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.34 15333

Waits N seconds on connection startup before authentication.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.35 15334

Sets the size of WAL files held for standby servers.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.36 15336

Sets the maximum time between automatic WAL checkpoints.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
**2.50.37 15337**

Enables warnings if checkpoint segments are filled more frequently than this.

**[Description]**
Terminated normally.

**[System Processing]**
Continues processing.

**[Action]**
No action required.

---

**2.50.38 15338**

Sets the number of disk-page buffers in shared memory for WAL.

**[Description]**
Terminated normally.

**[System Processing]**
Continues processing.

**[Action]**
No action required.

---

**2.50.39 15339**

Time between WAL flushes performed in the WAL writer.

**[Description]**
Terminated normally.

**[System Processing]**
Continues processing.

**[Action]**
No action required.

---

**2.50.40 15340**

Sets the maximum number of simultaneously running WAL sender processes.

**[Description]**
Terminated normally.

**[System Processing]**
Continues processing.

**[Action]**
No action required.

---

**2.50.41 15341**
Sets the maximum time to wait for WAL replication.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.42 15342

Sets the delay in microseconds between transaction commit and flushing WAL to disk.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.43 15343

Sets the minimum concurrent open transactions before performing commit_delay.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.44 15344

Sets the number of digits displayed for floating-point values.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.45 15345

Sets the minimum execution time above which all statements will be logged.
Terminated normally.

Continues processing.

No action required.

---

### 2.50.46 15346

**Sets the minimum execution time above which autovacuum actions will be logged.**

Terminated normally.

Continues processing.

No action required.

---

### 2.50.47 15347

**Background writer sleep time between rounds.**

Terminated normally.

Continues processing.

No action required.

---

### 2.50.48 15348

**Background writer maximum number of LRU pages to flush per round.**

Terminated normally.

Continues processing.

No action required.

---

### 2.50.49 15349

**Number of simultaneous requests that can be handled efficiently by the disk subsystem.**

Terminated normally.
2.50.50 15350

**Automatic log file rotation will occur after N minutes.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.51 15351

**Automatic log file rotation will occur after N kilobytes.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.52 15352

**Shows the maximum number of function arguments.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.53 15353

**Shows the maximum number of index keys.**

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.50.54 15354

Shows the maximum identifier length.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.55 15355

Shows the size of a disk block.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.56 15356

Shows the number of pages per disk file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.57 15357

Shows the block size in the write ahead log.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.50.58 15358
Shows the number of pages per write ahead log segment.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.50.59 15359
Time to sleep between autovacuum runs.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.50.60 15360
Minimum number of tuple updates or deletes prior to vacuum.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.50.61 15361
Minimum number of tuple inserts, updates, or deletes prior to analyze.
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.
Age at which to autovacuum a table to prevent transaction ID wraparound.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.63 15363

Sets the maximum number of simultaneously running autovacuum worker processes.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.64 15364

Time between issuing TCP keepalives.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.65 15365

Time between TCP keepalive retransmits.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.66 15366

SSL renegotiation is no longer supported; this can only be 0.
2.50.67 15367

**Maximum number of TCP keepalive retransmits.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.68 15368

**Sets the maximum allowed result for exact search by GIN.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.69 15369

**Sets the planner’s assumption about the size of the disk cache.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.70 15370

**Shows the server version as an integer.**

[Description]
Terminated normally.
Continues processing.

No action required.

2.50.71 15371

Log the use of temporary files larger than this number of kilobytes.

Terminated normally.

No action required.

2.50.72 15372

Sets the size reserved for `pg_stat_activity.query`, in bytes.

Terminated normally.

No action required.

2.50.73 15373

Sets the planner's estimate of the cost of a sequentially fetched disk page.

Terminated normally.

No action required.

2.50.74 15374

Sets the planner's estimate of the cost of a nonsequentially fetched disk page.

Terminated normally.

No action required.
2.50.75 15375

Sets the planner's estimate of the cost of processing each tuple (row).

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.76 15376

Sets the planner's estimate of the cost of processing each index entry during an index scan.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.77 15377

Sets the planner's estimate of the cost of processing each operator or function call.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.78 15378

Sets the planner's estimate of the fraction of a cursor's rows that will be retrieved.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.50.79 15379

**GEQO: selective pressure within the population.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.80 15380

**GEQO: seed for random path selection.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.81 15381

**Multiple of the average buffer usage to free per round.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.82 15382

**Sets the seed for random-number generation.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.83 15383
Number of tuple updates or deletes prior to vacuum as a fraction of reltuples.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.84 15384

Number of tuple inserts, updates, or deletes prior to analyze as a fraction of reltuples.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.85 15385

Time spent flushing dirty buffers during checkpoint, as fraction of checkpoint interval.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.86 15386

Sets the shell command that will be called to archive a WAL file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.87 15387

Sets the client's character set encoding.
2.50.88 15388

Controls information prefixed to each log line.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.89 15389

Sets the time zone to use in log messages.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.90 15390

Sets the display format for date and time values.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.91 15391

Sets the default tablespace to create tables and indexes in.

[Description]
Terminated normally.
[System Processing]
Continues processing.

[Action]
No action required.

2.50.92 15392

Sets the tablespace(s) to use for temporary tables and sort files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.93 15393

Sets the path for dynamically loadable modules.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.94 15394

Sets the location of the Kerberos server key file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.95 15396

Sets the Bonjour service name.

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

**2.50.96 15397**

**Shows the collation order locale.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.50.97 15398**

**Shows the character classification and case conversion locale.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.50.98 15399**

**Sets the language in which messages are displayed.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.51 Message Numbers Beginning with 15400**

**2.51.1 15400**

**Sets the locale for formatting monetary amounts.**

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.51.2 15401

Sets the locale for formatting numbers.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.3 15402

Sets the locale for formatting date and time values.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.4 15403

Lists shared libraries to preload into server.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.5 15404

Lists shared libraries to preload into each backend.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.51.6 15405

Sets the schema search order for names that are not schema-qualified.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.7 15406

Sets the server (database) character set encoding.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.8 15407

Shows the server version.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.9 15408

Sets the current role.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.10 15409
**Sets the session user name.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

**2.51.11 15410**

Sets the destination for server log output.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

**2.51.12 15411**

Sets the destination directory for log files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

**2.51.13 15412**

Sets the file name pattern for log files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

**2.51.14 15413**

Sets the program name used to identify PostgreSQL messages in syslog.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.15 15414
Sets the application name used to identify PostgreSQL messages in the event log.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.16 15415
Sets the time zone for displaying and interpreting time stamps.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.17 15416
Selects a file of time zone abbreviations.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.18 15417
Sets the current transaction's isolation level.
[Description]
Terminated normally.
2.51.19 15418

Sets the owning group of the Unix-domain socket.

[Description]
Terminated normally.

[Action]
No action required.

2.51.20 15419

Sets the directories where Unix-domain sockets will be created.

[Description]
Terminated normally.

[Action]
No action required.

2.51.21 15420

Sets the host name or IP address(es) to listen to.

[Description]
Terminated normally.

[Action]
No action required.

2.51.22 15421

Sets the server's data directory.

[Description]
Terminated normally.

[Action]
No action required.
[Action]
No action required.

2.51.23 15422

Sets the server's backup directory.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.24 15423

Sets the directory where multiplexed transaction log files are stored.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.25 15424

Sets the directory where server's core files are dumped.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.26 15425

Sets the location where the keystore is stored

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.51.27 15426

Sets the server's main configuration file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.28 15427

Sets the server's "hba" configuration file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.29 15428

Sets the server's "ident" configuration file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.30 15429

Writes the postmaster PID to the specified file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.31 15430
Location of the SSL server certificate file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.32 15431

Location of the SSL server private key file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.33 15432

Location of the SSL certificate authority file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.34 15433

Location of the SSL certificate revocation list file.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.35 15434

Writes temporary statistics files to the specified directory.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.36 15435

**Number of synchronous standbys and list of names of potential synchronous ones.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.37 15436

**Sets default text search configuration.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.38 15437

**Sets the list of allowed SSL ciphers.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.39 15438

**Sets the application name to be reported in statistics and logs.**

[Description]
Terminated normally.
2.51.40 15439

Sets whether "\\" is allowed in string literals.

[Description]
Terminated normally.

[Action]
No action required.

2.51.41 15440

Sets the output format for bytea.

[Description]
Terminated normally.

[Action]
No action required.

2.51.42 15441

Sets the message levels that are sent to the client.

[Description]
Terminated normally.

[Action]
No action required.

2.51.43 15442

Enables the planner to use constraints to optimize queries.

[Description]
Terminated normally.

[Action]
No action required.
2.51.44 15443
Sets the transaction isolation level of each new transaction.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.45 15444
Sets the display format for interval values.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.46 15445
Sets the verbosity of logged messages.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.47 15446
Sets the message levels that are logged.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.51.48 15447

Causes all statements generating error at or above this level to be logged.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.49 15448

Sets the type of statements logged.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.50 15449

Sets the syslog "facility" to be used when syslog enabled.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.51 15450

Sets the session's behavior for triggers and rewrite rules.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.52 15451
Sets the current transaction's synchronization level.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.53 15452

Enables logging of recovery-related debugging information.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.54 15453

Collects function-level statistics on database activity.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.55 15454

Set the level of information written to the WAL.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.56 15455

Selects the method used for forcing WAL updates to disk.
2.51.57 15456
Sets how binary values are to be encoded in XML.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.58 15457
Sets whether XML data in implicit parsing and serialization operations is to be considered as documents or content fragments.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.59 15458
Sets what to dump in core files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.60 15459
Selects the algorithm for encrypting tablespaces.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.61 15460

@1@: could not access the server configuration file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.62 15461

SET LOCAL TRANSACTION SNAPSHOT is not implemented

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.63 15464

Bonjour is not supported by this build

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.64 15465

SSL is not supported by this build

[Description]
An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.51.65 15466

internal error: unrecognized run-time parameter type

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.51.66 15467

time zone abbreviation "@1@" is too long (maximum @2@ characters) in time zone file "@3@", line @4@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.51.67 15468

invalid number for time zone offset in time zone file "@1@", line @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.51.68 15469

time zone offset @1@ is out of range in time zone file "@2@", line @3@

[Description]
  An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.69 15470

missing time zone abbreviation in time zone file "@1@", line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.70 15471

missing time zone offset in time zone file "@1@", line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.71 15473

invalid syntax in time zone file "@1@", line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.72 15474

time zone abbreviation "@1@" is multiply defined

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.51.73 15475

invalid time zone file name "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.74 15476

time zone file recursion limit exceeded in file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.75 15477

line is too long in time zone file "@1@", line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.76 15478

@INCLUDE without file name in time zone file "@1@", line @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
cannot export a snapshot from a subtransaction

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

invalid snapshot data in file "@1@"

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

@1@ must be called before any query

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

a snapshot-importing transaction must have isolation level SERIALIZABLE or REPEATABLE READ

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.
2.51.81 15483

**invalid snapshot identifier: "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.82 15484

**a serializable transaction cannot import a snapshot from a non-serializable transaction**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.83 15485

**a non-read-only serializable transaction cannot import a snapshot from a read-only transaction**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.84 15486

**cannot import a snapshot from a different database**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.51.85 15487**

*out of memory*

[Description]

There was insufficient free space in the server’s memory during execution of the application.

[System Processing]

Processing will be aborted.

[Action]

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

**2.51.86 15488**

*could not open file "@1@" for reading: @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.51.87 15489**

*could not open file "@1@" for writing: @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.51.88 15490**

*could not write file "@1@": @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.51.89 15491

could not execute command "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.90 15492

removing data directory "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.91 15493

failed to remove data directory

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.92 15494

removing contents of data directory "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.51.93 15495
failed to remove contents of data directory

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52 Message Numbers Beginning with 15500

2.52.1 15500

data directory "@1@" not removed at user's request

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.2 15503

user name lookup failure: error code @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.3 15504

"@1@" is not a valid server encoding name

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.52.4 15505

could not create directory "%1": %2

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.5 15506

file "%1" does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.6 15507

could not access file "%1": %2

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.7 15508

file "%1" is not a regular file

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.8 15509
Passwords didn't match.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.9 15510

could not read password from file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.10 15515
could not write to child process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.11 15516
ok

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.52.12 15517
failed to restore old locale "@1@"
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.52.13 15518

invalid locale name "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.52.14 15519

encoding mismatch

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.52.15 15525

@1@ initializes a PostgreSQL database cluster.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.52.16 15527

invalid authentication method "@1@" for "@2@" connections

An error occurred.
[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

**2.52.17 15528**

*must specify a password for the superuser to enable password authentication*

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

**2.52.18 15529**

*too many command-line arguments (first is "@1@")*

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

**2.52.19 15530**

*password prompt and password file cannot be specified together*

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

**2.52.20 15533**

*The program "postgres" is needed by @1@ but was not found in the same directory as @2@*. Check your installation.

[Description]
   An error occurred.
2.52.21 15534

The program "postgres" was found by "]1@"but was not the same version as @2@. Check your installation.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.22 15535

input file location must be an absolute path

[Description]
An error occurred.

2.52.23 15536

could not find suitable encoding for locale "@1@"

[Description]
An error occurred.

2.52.24 15537

locale "@1@" requires unsupported encoding "]2@

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.25 15538
could not find suitable text search configuration for locale "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.26 15539
suitable text search configuration for locale "@1@" is unknown
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.52.27 15540
specified text search configuration "@1@" might not match locale "@2@"
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.52.28 15541
The default text search configuration will be set to "@1@".
[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.52.29 15542

directory "@1@" exists but is not empty
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.30 15543

could not access directory "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.31 15544

WAL directory location must be an absolute path
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.32 15545

could not create symbolic link "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.52.33 15546

**symlinks are not supported on this platform**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.34 15547

**could not read from ready pipe: @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.35 15548

**could not parse write-ahead log location ”@1@”**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.36 15549

**could not create pipe for background process: @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.37 15550
could not create background process: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.38 15551

could not create background thread: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.39 15552

could not create directory "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.40 15553

directory "@1@" exists but is not empty
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.41 15554

could not access directory "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.42 15555

@1@s/@2@ kB (100@3@), @4@/@5@ tablespace @6@s
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.52.43 15556

@1@s/@2@ kB (@3@@4@), @5@/@6@ tablespace (@7@%-*.*s)
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.52.44 15560

@1@s/@2@ kB (@3@@4@), @5@/@6@ tablespace
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.52.45 15561

could not set compression level @1@: @2@
[Description]
An error occurred.
[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.52.46 15562

could not create compressed file "@1@": @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.52.47 15563

could not create file "@1@": @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.52.48 15564

could not get COPY data stream: @1@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.52.49 15565

could not write to compressed file "@1@": @2@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.
[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.52.50 15566

could not write to file "@1@": @2@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.52.51 15567

could not close compressed file "@1@": @2@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.52.52 15568

could not close file "@1@": @2@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.52.53 15569

could not read COPY data: @1@

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.
2.52.54 15570

invalid tar block header size: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.55 15573

could not set permissions on directory "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.56 15574

could not create symbolic link from "@1@" to "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.57 15575

unrecognized link indicator "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.58 15576
could not set permissions on file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.59 15577
COPY stream ended before last file was finished
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.60 15578
could not send replication command "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.61 15579
could not identify system: got @1@ rows and @2@ fields, expected @3@ rows and @4@ or more fields
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.62 15580
could not initiate base backup: @1@
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.52.63 15581

no data returned from server

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.52.64 15582

could not get backup header: @1@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.52.65 15584

can only write single tablespace to stdout, database has @1@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.52.66 15585

starting background WAL receiver

[Description]
   An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.67 15586

could not get write-ahead log end position from server: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.68 15587

no write-ahead log end position returned from server
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.69 15588

final receive failed: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.70 15589

could not send command to background pipe: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.52.71 15590

could not wait for child process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.72 15591

child @1@ died, expected @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.73 15594

could not wait for child thread: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.74 15595

could not get child thread exit status: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.52.75 15596

**child thread exited with error @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.76 15597

**invalid output format "@1@", must be "plain" or "tar"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.52.77 15599

**invalid compression level "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53 Message Numbers Beginning with 15600

2.53.1 15600

**invalid checkpoint argument "@1@", must be "fast" or "spread"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.53.2 15601
invalid status interval "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.3 15602
too many command-line arguments (first is "@1@")

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.4 15603
no target directory specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.5 15604
only tar mode backups can be compressed

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.6 15606
this build does not support compression

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.7 15607

finished segment at @1@/@2@ (timeline @3@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.8 15608

received interrupt signal, exiting

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.9 15609

could not open directory "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.10 15611

could not stat file "@1@": @2@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.53.11 15612
segment file "@1@" has incorrect size %lld, skipping
The application or command terminated normally, but a warning was output.
Processing will continue.
Check the message text and confirm that the issue does not affect the expected outcome.

2.53.12 15613
starting log streaming at @1@/@2@ (timeline @3@)
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.53.13 15614
invalid port number "@1@"
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.53.14 15615
disconnected
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.15 15616

disconnected; waiting @1@ seconds to try again
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.16 15617

could not open existing write-ahead log file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.17 15619

write-ahead log file "@1@" has @2@ byte, should be 0 or @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.18 15622

could not determine seek position in file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.19 15623

could not fsync file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.20 15625

not renaming "@1@@2@", segment is not complete
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.21 15626

system identifier does not match between base backup and streaming connection
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.22 15628

could not send feedback packet: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.53.23 15629

@1@() failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.24 15630

could not receive data from WAL stream: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.25 15632

unrecognized streaming header: "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.26 15633

streaming header too small: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.27 15634
received write-ahead log record for offset @1@ with no file open

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.28 15635

got WAL data offset @1@, expected @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.29 15636

could not write @1@ bytes to WAL file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.30 15637

unexpected termination of replication stream: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.31 15638

replication stream was terminated before stop point
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.53.32 15640</td>
<td><strong>could not connect to server</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.53.33 15642</td>
<td><strong>could not determine server setting for integer_datetimes</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.53.34 15643</td>
<td><strong>integer_datetimes compile flag does not match server</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.53.35 15645</td>
<td><strong>@1@: could not find own program executable</strong></td>
<td></td>
</tr>
</tbody>
</table>
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.53.36 15646

@1@: invalid argument: @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.53.37 15647

no data directory specified

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.53.38 15648

could not open file "@1@" for reading: @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.53.39 15649

could not read file "@1@": @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.53.40 15652**

*child process exited with unrecognized status @1@*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.53.41 15653**

@1@: could not open PID file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.53.42 15654**

@1@: invalid data in PID file "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.53.43 15658**

@1@: cannot set core file size limit; disallowed by hard limit

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.53.44 15659

@1@: could not read file "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.45 15660

@1@: option file "@2@" must have exactly one line

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.46 15661

The program "@1@" is needed by @2@ but was not found in the same directory as "@3@". Check your installation.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.47 15662

The program "@1@" was found by "@2@" but was not the same version as @3@. Check your installation.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.53.48 15663

@1@: database system initialization failed

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.49 15664

@1@: another server might be running; trying to start server anyway

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.50 15666

@1@: could not start serverExamine the log output.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.51 15668

@1@: PID file "@2@" does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.52 15669
Is server running?

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.53 15670

@1@: cannot stop server; single-user server is running (PID: @2@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.54 15671

@1@: could not send stop signal (PID: @2@): @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.55 15673

@1@: server does not shut down

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.56 15674

@1@: cannot restart server; single-user server is running (PID: @2@)
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.53.57 15675
@1@: old server process (PID: @2@) seems to be gone
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.53.58 15676
@1@: cannot reload server; single-user server is running (PID: @2@)
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.53.59 15677
@1@: could not send reload signal (PID: @2@): @3@
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.53.60 15678
@1@: cannot promote server; single-user server is running (PID: @2@)
[Description]
   An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.61 15679

@1@: cannot promote server; server is not in standby mode

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.62 15680

@1@: could not create promote signal file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.63 15681

@1@: could not write promote signal file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.64 15682

@1@: could not send promote signal (PID: @2@): @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.53.65 15683

@1@: could not send signal @2@ (PID: @3@): @4@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.66 15684

@1@: could not find own program executable

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.67 15685

@1@: could not find postgres program executable

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.68 15686

@1@: could not open service manager

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.53.69 15687

@1@: service "@2@" already registered

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.70 15688

@1@: could not register service "@2@": error code @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.71 15689

@1@: service "@2@" not registered

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.72 15690

@1@: could not open service "@2@": error code @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.73 15691
@1@: could not unregister service "@2@": error code @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.74 15692

Timed out waiting for server startup

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.75 15693

@1@: could not start service "@2@": error code @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.76 15695

@1@: could not open process token: error code @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.53.77 15696

@1@: could not allocate SIDs: error code @2@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.53.78 15697

@1@: could not create restricted token: error code @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.53.79 15699

@1@: unrecognized shutdown mode "@2"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54 Message Numbers Beginning with 15700

2.54.1 15700

@1@: unrecognized signal name "@2"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.2 15701

@1@: unrecognized start type "@2"
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.54.3 15702

@1@: could not determine the data directory using command "@2@

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.54.4 15703

@1@: -S option not supported on this platform

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.54.5 15704

@1@: too many command-line arguments (first is "@2@

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.54.6 15705

@1@: missing arguments for kill mode

[Description]  
An error occurred.
2.54.7 15706

@1@: unrecognized operation mode "@2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.8 15707

@1@: no operation specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.9 15708

child process exited with unrecognized status @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.10 15709

failed sanity check, parent OID @1@ of table "@2@" (OID @3@) not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.11 15710

could not parse numeric array "@1@": too many numbers

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.12 15711

could not parse numeric array "@1@": invalid character in number

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.13 15712

invalid compression code: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.14 15713

not built with zlib support

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.54.15 15714

could not initialize compression library: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.16 15715

could not close compression stream: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.17 15716

could not compress data: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.18 15718

could not uncompress data: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.19 15719
could not close compression library: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.20 15720

cannot duplicate null pointer (internal error)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.21 15721

@1@: unrecognized section name: "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.22 15722

out of on_exit_nicely slots

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.23 15723

could not close output file: @1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.24 15725

**unexpected section code @1@**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.25 15726

**parallel restore is not supported with this archive file format**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.26 15727

**parallel restore is not supported with archives made by pre-8.0 pg_dump**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.27 15728

**cannot restore from compressed archive (compression not supported in this installation)**

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.54.28 15729

**connecting to database for restore**

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.54.29 15730

**direct database connections are not supported in pre-1.3 archives**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.54.30 15731

**warning from original dump file: @1@**

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.54.31 15732

**internal error -- WriteData cannot be called outside the context of a DataDumper routine**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.32 15733

**large-object output not supported in chosen format**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.33 15734

**restored @1@ large object**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.54.34 15736

**could not create large object @1@: @2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.54.35 15737

**could not open large object @1@: @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
could not open TOC file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

could not find entry for ID @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

could not close TOC file: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

could not open output file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
could not open output file: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.41 15746

could not write to large object: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.42 15748

while INITIALIZING:

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.43 15749

while PROCESSING TOC:

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.44 15750

while FINALIZING:
### 2.54.45 15751

<table>
<thead>
<tr>
<th>from TOC entry @1@; @2@ @3@ @4@ @5@ @6@</th>
</tr>
</thead>
</table>

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.54.46 15752

**bad dumpId**

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.54.47 15753

**bad table dumpId for TABLE DATA item**

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.54.48 15754

**unexpected data offset flag @1@**

**Description**

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.49 15755

file offset in dump file is too large

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.50 15757

directory name too long: "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.51 15758

directory "@1@" does not appear to be a valid archive ("toc.dat" does not exist)

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.52 15759

could not open input file "@1@": @2@

An error occurred.

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.53 15760
could not open input file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.54 15761
could not read input file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.55 15762
input file is too short (read @1@, expected 5)
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.56 15763
input file appears to be a text format dump. Please use psql.
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.54.57 15764
input file does not appear to be a valid archive (too short?)
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.58 15765
input file does not appear to be a valid archive
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.59 15766
could not close input file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.60 15767
unrecognized file format "@1@"
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.61 15768
entry ID @1@ out of range -- perhaps a corrupt TOC

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.62 15770

unrecognized encoding "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.63 15771

invalid ENCODING item: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.64 15772

invalid STDSTRINGS item: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.65 15773

could not set session user to "@1@": @2@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.66 15775

could not set search_path to "@1@": @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.67 15776

could not set default_tablespace to @1@: @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.68 15779

did not find magic string in file header

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.69 15780

unsupported version (@1@.@2@) in file header

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.70 15781

sanity check on integer size (@1@) failed

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.71 15783

expected format (@1@) differs from format found in file (@2@)

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.72 15786

a worker process died unexpectedly

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.54.73 15787

processing missed item @1@ @2@ @3@

An error occurred.

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.54.74 15789

could not create worker process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.75 15793

worker process failed: exit code @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.76 15795

Table "@1@" could not be created, will not restore its data

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.77 15796

Invalid OID for large object

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.54.78 15797

unrecognized data block type (@1@) while searching archive

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.54.79 15798

error during file seek: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55 Message Numbers Beginning with 15800

2.55.1 15800

could not find block ID @1@ in archive -- possibly due to out-of-order restore request, which cannot be handled due to non-seekable input file

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.2 15801

could not find block ID @1@ in archive -- possibly corrupt archive

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.55.3 15802

*found unexpected block ID (@1@) when reading data -- expected @2@*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.4 15803

*unrecognized data block type @1@ while restoring archive*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.5 15804

*could not read from input file: end of file*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.6 15805

*could not read from input file: @1@*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.55.7 15807
could not close archive file: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.8 15808
can only reopen input archives

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.9 15809
parallel restore from standard input is not supported

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.10 15810
parallel restore from non-seekable file is not supported

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.11 15811
could not determine seek position in archive file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.12 15812
could not set seek position in archive file: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.13 15814
@1@: could not parse server version "@2@"
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.14 15815
could not get server_version from libpq
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.15 15816
aborting because of server version mismatch
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.16 15817**

could not connect to database

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.17 15820**

already connected to a database

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.18 15821**

could not connect to database

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.19 15823**

query failed: @1@

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.55.20 15824**

query was: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.55.21 15825**

@1@: @2@ Command was: @3@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.55.22 15826**

could not execute query

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.55.23 15827**

error returned by PQputCopyData: @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.24 15828

error returned by PQputCopyEnd: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.25 15829

COPY failed for table "@1@": @2@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.26 15830

could not start database transaction
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.27 15831

could not commit database transaction
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.55.28 15832

_no output directory specified_

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.29 15833

could not create directory "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.30 15834

could not close data file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.31 15835

could not open large object TOC file "@1@" for input: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.32 15836
invalid line in large object TOC file "@1"": "@2"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.33 15837

error reading large object TOC file "@1"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.34 15838

could not close large object TOC file "@1": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.35 15840

could not write to blobs TOC file

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.36 15841

file name too long: "@1"
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.37 15842**

*this format cannot be read*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.38 15843**

*could not open TOC file "@1@" for output: @2@*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.39 15844**

*could not open TOC file for output: @1@*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.55.40 15845**

*compression is not supported by tar archive format*

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.41 15846

could not open TOC file "@1@" for input: @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.42 15847

could not open TOC file for input: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.43 15848

could not find file "@1@" in archive

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.44 15849

could not generate temporary file name: @1@

An error occurred.

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.55.45 15850

**could not open temporary file**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.55.46 15851

**could not close tar member**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.55.47 15856

**invalid OID for large object (@1@)**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.55.48 15858

**could not close temporary file: @1@**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.55.49 15859

**actual file length (@1@) does not match expected (@2@)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.50 15861

**could not find header for file "@1@" in tar archive**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.51 15863

**restoring data out of order is not supported in this archive format: "@1@" is required, but comes before "@2@" in the archive file.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.52 15864

**incomplete tar header found (@1@ byte)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.55.53 15867

**corrupt tar header found in @1@ (expected @2@, computed @3@) file position @4@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.54 15868

@1@: too many command-line arguments (first is @2@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.55 15870

**no matching schemas were found**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.56 15871

**no matching tables were found**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.57 15872
invalid client encoding "@1@" specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.58 15873

invalid output format "@1@" specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.59 15875

dumping contents of table "@1@.@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.60 15876

Dumping the contents of table "@1@" failed: PQgetCopyData() failed.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.61 15877

Dumping the contents of table "@1@" failed: PQgetResult() failed.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.62 15878

error reading large object @1@: @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.63 15879

could not find parent extension for @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.64 15881

schema with OID @1@ does not exist

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.55.65 15889

failed sanity check, parent table with OID @1@ of sequence with OID @2@ not found

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.66 15890

query produced null referenced table name for foreign key trigger "@1@" on table "@2@" (OID of table: @3@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.67 15891

invalid column numbering in table "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.68 15892

invalid adnum value @1@ for table "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.55.69 15893

expected @1@ check constraint on table "@2@" but found @3@

[Description]
An error occurred.
[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.55.70 15895

(The system catalogs might be corrupted.)

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.56 Message Numbers Beginning with 15900

2.56.1 15902

unrecognized provolatile value for function "@1@"

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.56.2 15907

could not parse default ACL list (@1@)

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.56.3 15908

could not parse GRANT ACL list (@1@) or REVOKE ACL list (@2@) for object "@3@" (@4@)

[Description]
    An error occurred.
[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.56.4 15909

**query to obtain definition of view "@1@" returned no data**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.5 15910

**query to obtain definition of view "@1@" returned more than one definition**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.6 15911

**definition of view "@1@" appears to be empty (length zero)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.7 15912

**invalid column number @1@ for table "@2@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.8 15913

missing index for constraint "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.9 15914

unrecognized constraint type: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.10 15915

query to get data of sequence "@1@" returned @2@ row (expected 1)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.11 15918

unexpected tgtype value: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.56.12 15919
invalid argument string (@1@) for trigger "]@2@" on table "@3@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.13 15920
query to get rule "]@1@" for table "@2@" failed: wrong number of rows returned
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.14 15921
query returned @1@ row instead of one: @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.15 15923
invalid dumpId @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.16 15924
**invalid dependency @1@**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.56.17 15925**

**could not identify dependency loop**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.56.18 15927**

*The program "@1@" is needed by @2@ but was not found in the same directory as "@3@". Check your installation.*

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.56.19 15928**

*The program "@1@" was found by "@2@" but was not the same version as @3@. Check your installation.*

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.56.20 15929**
@1@: could not connect to database "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.21 15930

@1@: could not connect to databases "postgres" or "template1"Please specify an alternative database.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.22 15931

@1@: could not open the output file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.23 15932

@1@: could not parse ACL list (@2@) for tablespace "@3@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.24 15933

@1@: could not parse ACL list (@2@) for database "@3@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.25 15934

@1@: pg_dump failed on database "@2@", exiting

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.26 15935

@1@: could not re-open the output file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.27 15936

@1@: running "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.28 15938

could not get server version

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.29 15941

executing @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.30 15942

query failed: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.31 15943

query was: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.32 15944

unrecognized archive format "@1@"; please specify "c", "d", or "t"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.33 15946

@1@: invalid argument for option @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.34 15947

@1@: transaction ID epoch (-e) must not be -1

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.35 15949

@1@: transaction ID (-x) must not be 0

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.36 15951

@1@: OID (-o) must not be 0

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.56.37 15953

@1@: multitransaction ID (-m) must not be 0

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.38 15955

@1@: multitransaction offset (-O) must not be -1

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.39 15957

@1@: no data directory specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.40 15958

@1@: cannot be executed by "root"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.41 15959
@1@: could not change directory to "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.42 15960

@1@: could not open file "@2@" for reading: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.43 15961

If these values seem acceptable, use -f to force reset.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.44 15962

Transaction log reset

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.45 15963

@1@: could not read file "@2@": @3@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.56.46 15964

@1@: pg_control exists but has invalid CRC; proceed with caution

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.56.47 15965

@1@: pg_control exists but is broken or unknown version; ignoring it

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.56.48 15966

@1@: internal error -- sizeof(ControlFileData) is too large ... fix PG_CONTROL_SIZE

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.56.49 15967

@1@: could not create pg_control file: @2@

An error occurred.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Error Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.56.50 15968</td>
<td>@1@: could not write pg_control file: @2@</td>
</tr>
<tr>
<td>Description</td>
<td>An error occurred.</td>
</tr>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.56.51 15969</td>
<td>@1@: fsync error: @2@</td>
</tr>
<tr>
<td>Description</td>
<td>An error occurred.</td>
</tr>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.56.52 15970</td>
<td>@1@: could not open directory &quot;@2@&quot;: @3@</td>
</tr>
<tr>
<td>Description</td>
<td>An error occurred.</td>
</tr>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.56.53 15971</td>
<td>@1@: could not read directory &quot;@2@&quot;: @3@</td>
</tr>
<tr>
<td>Description</td>
<td>An error occurred.</td>
</tr>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
</tbody>
</table>
To investigate the cause of the occurrence from the message, and remove cause.

2.56.54 15972

@1@: could not delete file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.55 15973

@1@: could not open file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.56 15974

@1@: could not write file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.57 15975

could not create directory "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.56.58 15976

could not open directory "@@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.59 15977

could not stat file "@@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.60 15978

could not read symbolic link "@@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.61 15979

could not create symbolic link "@@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.62 15981
could not open file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.63 15982

could not create file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.64 15983

could not read file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.65 15984

could not write to file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.66 15985

could not fsync file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.67 15986

could not close file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.68 15987

could not find own program executable

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.69 15988

invalid checkpoint argument "@1@", must be "fast" or "spread"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.70 15989

invalid argument @1@

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.71 15990

option @1@ conflicts with option @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.72 15991

the configured database storage directory differs from the data_directory parameter

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.73 15992

an invalid value was specified for the option -@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.74 15993

backup data "@1@" is lost

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.75 15994

cannot be run as root

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.76 15995

invalid option --@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.77 15996

invalid option -@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.78 15997

backup of the database has not yet been performed, or an incorrect backup storage directory was specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.79 15998

_the database storage directory and the $PGDATA environment variable have not been specified_

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.56.80 15999

_option @1@ is necessary for option @2@_

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57 Message Numbers Beginning with 16000

2.57.1 16000

_the requested recovery point is earlier than the date and time that the backup finished_

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.2 16001

_the specified backup does not exist_

[Description]
An error occurred.
2.57.3 16002

the directory "@1@" for the tablespace with OID "@2@" does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.4 16003

the specified backup storage directory "@1@" is not correct

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.5 16004

the specified database storage directory is not correct

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.6 16005

the token in the file "pg_hba.conf" is too long and will be skipped: "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.7 16006

the directory "@1@" for storing WAL does not exist
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.8 16007

"@1@" is being executed by another user
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.9 16008

the "@1@" parameter was not found
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.10 16009

could not find the configuration file "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.57.11 16010

could not open the configuration file "@1@": maximum nesting depth exceeded

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.12 16011

the PID file "@1@" does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.13 16012

the server is running

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.14 16013

the server is not running

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.15 16014
caught signal @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.16 16015

failed to build the absolute path "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.17 16016

failed to check the completion of archiving WAL files

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.18 16017

failed to connect to the database

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.19 16018

failed to get the database OID : @1@ (@2@)
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.20 16019

failed to remove old backup data

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.21 16020

failed to restore the database storage directory "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.22 16021

failed to restore the tablespace directory "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.23 16022

retried backup @1@ times, but failed

An error occurred.
[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.24 16023

   SQL command failed (@1@)

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.25 16024

   the database with OID @1@ was created during backup

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.26 16025

   backup control function "@1@" failed

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.27 16026

   command failed: "@1@"

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.28  16027

could not close the file "@1@": @2@ (errno=@3@)
[Description]
   An error occurred.
[system Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.29  16028

could not close the PID file "@1@": @2@ (errno=@3@)
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.30  16029

could not create the directory "@1@": @2@ (errno=@3@)
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.57.31  16030

could not create the file "@1@": @2@ (errno=@3@)
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.
2.57.32 16031

**could not create the PID file "@1@": @2@ (errno=@3@)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.33 16032

**could not create the symbolic link "@1@": @2@ (errno=@3@)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.34 16033

**could not identify the current directory: @1@ (errno=@2@)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.35 16034

**could not open the directory "@1@": @2@ (errno=@3@)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.36 16035
could not open the file "@1@": @2@ (errno=@3@)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.37 16036

could not open the PID file "@1@": @2@ (errno=@3@)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.38 16037

could not read the file "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.39 16038

could not read the PID file "@1@": @2@ (errno=@3@)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.40 16039

could not read the symbolic link "@1@": @2@ (errno=@3@)
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.41 16040

could not remove the file "@1@": @2@ (errno=@3@)

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.42 16041

could not remove the PID file "@1@": @2@ (errno=@3@)

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.43 16042

could not rename the directory "@1@" to "@2@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.44 16043

could not rename the file "@1@" to "@2@": @3@ (errno=@4@)

An error occurred.
[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.57.45 16044

could not write the file "@1@": @2@ (errno=@3@)

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.57.46 16045

could not write the PID file "@1@": @2@ (errno=@3@)

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.57.47 16046

failed to find the internal file "@1@"

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.57.48 16047

failed to parse the internal file "@1@"

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.57.49 16048

failed to parse the internal file: "@1@" (@2@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.50 16049

failed to parse the configuration file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.51 16050

failed to remove archived transaction log files

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.52 16051

failed to replace the contents of the pg_wal directory

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.57.53 16052

failed to restore the configuration files

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.54 16053

invalid data in the PID file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.55 16055

cannot find the server process (PID: @1@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.56 16056

an error occurred during recovery

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.57 16057
could not remove the directory "@1@": @2@ (errno=@3@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.58 16058

target "@1@" mismatch (internal error)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.59 16059

the program "@1@" is needed by @2@ but was not found in the same directory as "@3@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.60 16060

the program "@1@" was found in "@2@" but was not the same version as @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.61 16061

failed to get port number (internal error)
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.57.62 16062**

backup of configuration files completed successfully

Terminated normally.

Continues processing.

No action required.

**2.57.63 16063**

backup of database and configuration files completed successfully

Terminated normally.

Continues processing.

No action required.

**2.57.64 16064**

Confirm that the specified directory is correct. If it is correct, the backup data may be corrupted. Copy the backup data to the backup storage directory from backup media.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.57.65 16065**

Check the installation.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.66 16066

Continue the backup.

Terminated normally.

Continues processing.

No action required.

2.57.67 16067

Create an empty directory "@1@" on which the database administrator has full permissions, and retry.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.68 16068

Create an empty directory "@1@" on which the database administrator has full permissions.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.69 16069

Recover the corrupt resource.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.70 16070

Is the server running?

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.71 16071

Please check whether the backup data exists or is not in the backup storage directory.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.72 16072

Please decrease the length of the path and retry.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.73 16073

Please decrease the number of digits and retry.

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.57.74 16074

Please log in as the user that owns the server process.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.57.75 16075

Please remove the cause of the error, and retry.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.57.76 16076

Please set the database storage directory "@1@" to -D option, and retry.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.57.77 16077

Please set the recovery point to be after the date and time that the backup finished, and retry.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.78 16078

Please set the backup storage directory to the 'backup_destination' parameter and restart the server.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.79 16079

Please specify the database storage directory as "@1@" and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.80 16080

Please specify the database storage directory correctly and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.81 16081

Please specify the port number correctly and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
<table>
<thead>
<tr>
<th>Error Number</th>
<th>Description</th>
</tr>
</thead>
</table>
| 2.57.82 16082 | **Please specify an integer greater than 0, and try again.**  
**[Description]**  
An error occurred.  
**[System Processing]**  
Processing will be aborted.  
**[Action]**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.57.83 16083 | **Please specify an integer greater than 0, or the 'all' keyword, and retry.**  
**[Description]**  
An error occurred.  
**[System Processing]**  
Processing will be aborted.  
**[Action]**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.57.84 16084 | **Please specify an integer greater than or equal to 0, and retry.**  
**[Description]**  
An error occurred.  
**[System Processing]**  
Processing will be aborted.  
**[Action]**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.57.85 16085 | **Please specify the backup storage directory correctly and retry.**  
**[Description]**  
An error occurred.  
**[System Processing]**  
Processing will be aborted.  
**[Action]**  
To investigate the cause of the occurrence from the message, and remove cause. |
2.57.86 16086

Please specify the time stamp using the correct length and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.87 16087

Please start the server and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.88 16088

Please stop the server and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.89 16089

Please wait for a short period and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.90 16090
Recovery of database completed successfully.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.91 16091

Retrying backup. (@1@ times).

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.92 16092

Specify the backup storage directory with the -B option, and retry.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.93 16093

Refer to "@1@ --help" for more information.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.57.94 16094

Retry after the other process terminates.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.95 16095

Failed to identify backup data.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.96 16096

restore point name is too long (maximum @1@ bytes)

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.97 16097

Try "@1@ --help" for more information.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.57.98 16098

keystore location is not specified

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.57.99 16099

too many command-line arguments (first is "@1@")

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58 Message Numbers Beginning with 16100

2.58.1 16100

no operation is specified

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.2 16101

could not open file "@1@": @2@ (errno=@3@)

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.3 16102

could not read file "@1@": @2@ (errno=@3@)

[Description]
  An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.4 16103

keystore "@1@" is corrupted: size = @2@ bytes, expected size = @3@ bytes

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.5 16104

file "@1@" is not a keystore

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.6 16105

key is too long

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.7 16106

key is wrong

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.58.8 16107

**passphrase-based key derivation failed: @1@**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.58.9 16108

**decryption of the keystore failed: @1@**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.58.10 16109

**decryption of the keystore failed: passphrase is wrong**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.58.11 16110

**keystore "@1@" is corrupted: invalid CRC**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.58.12 16111

encryption of the keystore failed: error code = @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.13 16112

encryption of the keystore failed: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.14 16113

could not create file "@1@": @2@ (errno=@3@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.15 16114

could not write file "@1@": @2@ (errno=@3@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.16 16115
child process exited with unrecognized status @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.17  16117

invalid command \@1@\n
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.18  16118

\@1@: extra argument "@2@" ignored

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.19  16119

could not get home directory for user ID @1@: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.20  16120

\@1@: could not change directory to "@2@": @3@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.21 16121

You are currently not connected to a database.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.22 16122

no query buffer

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.23 16123

@1@: invalid encoding name or conversion procedure not found

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.24 16124

\@1@: missing required argument

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.25 16125

Passwords didn’t match.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.26 16128

out of memory

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.27 16129

\@1@: environment variable name must not contain "="

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.58.28 16130

The server (version @1@) does not support showing function source.

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.58.29 16131

**function name is required**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.30 16132

**@1@: @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.31 16137

**environment variable PSQL_EDITOR_LINENUMBER_ARG must be set to specify a line number**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.32 16138

**could not start editor "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.58.33 16139
could not start /bin/sh
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.34 16140
could not locate temporary directory: @1@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.35 16141
could not open temporary file "@1@": @2@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.36 16142
\pset: allowed formats are aligned, asciidoc, csv, html, latex, latex-longtable, troff-ms, unaligned, wrapped
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.58.37 16143

\pset: allowed line styles are ascii, old-ascii, unicode

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.38 16144

\pset: unknown option: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.39 16145

!: failed

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.40 16146

cannot duplicate null pointer (internal error)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.58.41 16147

connection to server was lost

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.42 16148

Failed.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.58.43 16149

unexpected PQresultStatus: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.44 16150

The server (version @1@) does not support savepoints for ON_ERROR_ROLLBACK.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.45 16151
unexpected transaction status (@1@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.46 16152

\copy: arguments required

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.47 16153

\copy: parse error at "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.48 16154

\copy: parse error at end of line

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.49 16155

@1@: cannot copy from/to a directory
2.58.50 16156

could not write COPY data: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.51 16158

Enter data to be copied followed by a newline. End with a backslash and a period on a line by itself, or an EOF signal.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.52 16159

aborted because of read failure

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.53 16160

The server (version @1@) does not support tablespaces.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.54 16161

\df only takes [antwS+] as options

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.55 16162

\df does not take a "w" option with server version @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.56 16163

The server (version @1@) does not support altering default privileges.

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.57 16164

Did not find any relation named "@1@".

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.58 16165

Did not find any relation with OID @1@.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.59 16166

The server (version @1@) does not support per-database role settings.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.60 16167

Did not find any settings for role "@1@".

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.61 16168

Did not find any settings.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.62 16169

**Did not find any relation named "@1@".**

**[Description]**
An error occurred.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.58.63 16170

**Did not find any relations.**

**[Description]**
An error occurred.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.58.64 16171

**The server (version @1@) does not support collations.**

**[Description]**
An error occurred.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.58.65 16172

**The server (version @1@) does not support full text search.**

**[Description]**
An error occurred.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.
2.58.66 16173

**Did not find any text search configuration named "@1@".**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.67 16174

**The server (version @1@) does not support foreign-data wrappers.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.68 16175

**The server (version @1@) does not support foreign servers.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.69 16176

**The server (version @1@) does not support user mappings.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.70 16177
The server (version @1@) does not support foreign tables.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.71 16178

The server (version @1@) does not support extensions.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.72 16179

Did not find any extension named "@1@".
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.73 16180

Did not find any extensions.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.58.74 16181

user name lookup failure: error code @1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.75 16182

could not read from input file: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.76 16183

could not save history to file "@1@": @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.77 16184

history is not supported by this installation

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.58.78 16185

@1@: not connected to a database

An error occurred.
[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.58.79 16186

@1@: current transaction is aborted

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.58.80 16187

@1@: unknown transaction status

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.58.81 16188

Cannot add header to table content: column count of @1@ exceeded.

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.58.82 16189

Cannot add cell to table content: total cell count of @1@ exceeded.

[Description]
    An error occurred.

[System Processing]
    Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.58.83 16190**

invalidate output format (internal error): @1@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.58.84 16191**

skipping recursive expansion of variable "@1@"

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.58.85 16192**

unterminated quoted string

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.58.86 16193**

@1@: out of memory

[Description]

There was insufficient free space in the server’s memory during execution of the application.

[System Processing]

Processing will be aborted.

[Action]

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

### 2.58.87 16194

**cannot escape without active connection**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.58.88 16195

**could not open log file "@1@": @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.58.89 16196

**could not set printing parameter "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

### 2.58.90 16197

\@1@: could not read value for variable

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
extra command-line argument "@1@" ignored
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59 Message Numbers Beginning with 16200

2.59.1 16200

Tab completion query failed: @1@Query was:@2@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.2 16201

unrecognized value "@1@" for "@2@"Available values are: @3@.
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.3 16202

Try "@1@ --help" for more information.
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.59.4 16203

too many command-line arguments (first is "@1@")

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.5 16204
cannot cluster all databases and a specific one at the same time

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.6 16205
cannot cluster specific table(s) in all databases

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.7 16206

clustering of table "@1@" in database "@2@" failed: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.8 16207
clustering of database "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.9 16208

@1@: clustering database "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.10 16214

query failed: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.11 16215

cannot duplicate null pointer (internal error)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.12 16216

out of memory
There was insufficient free space in the server's memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.59.13 16217

Cancel request sent

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.14 16218

Could not send cancel request:

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.15 16219

only one of --locale and --lc-ctype can be specified

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.16 16220

only one of --locale and --lc-collate can be specified
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.17 16221

"@1@" is not a valid encoding name

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.18 16222

database creation failed: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.19 16223

comment creation failed (database was created): @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.20 16228

Passwords didn't match.

An error occurred.
[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.59.21 16229  
password encryption failed: @1@
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.59.22 16230  
creation of new role failed: @1@
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.59.23 16231  
missing required argument database name  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.59.24 16232  
Database "@1@" will be permanently removed.  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.59.25 16233

database removal failed: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.26 16236

missing required argument role name

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.27 16237

Role "@1@" will be permanently removed.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.28 16238

removal of role "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.59.29 16239

**cannot reindex all databases and a specific one at the same time**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.30 16240

**cannot reindex all databases and system catalogs at the same time**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.31 16241

**cannot reindex specific table(s) in all databases**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.32 16242

**cannot reindex specific index(es) in all databases**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.33 16243
cannot reindex specific table(s) and system catalogs at the same time

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.34 16244

cannot reindex specific index(es) and system catalogs at the same time

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.35 16245

reindexing of table "@1@" in database "@2@" failed: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.36 16246

reindexing of index "@1@" in database "@2@" failed: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.37 16247

reindexing of database "@1@" failed: @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.38 16248

@1@: reindexing database 

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.39 16250

cannot use the 

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.40 16252

cannot vacuum all databases and a specific one at the same time

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.41 16253

cannot vacuum specific table(s) in all databases

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.42 16254

vacuuming of table "@1@" in database "@2@" failed: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.43 16255

vacuuming of database "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.44 16256

SQL error: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.45 16257

variable "@1@" must have a numeric type

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.59.46 16258

descriptor @1@ bound to connection @2@ does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.47 16259

descriptor header item "@1@" does not exist

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.48 16260

nullable is always 1

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.49 16261

key_member is always 0

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.59.50 16262

descriptor item "@1@" is not implemented

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.51 16263

descriptor item "@1@" cannot be set

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.52 16264

@1@: could not open file "@2@": @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.53 16265

Try "@1@ --help" for more information.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.54 16266
@1@: parser debug support (-d) not available

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.55 16268

@1@: no input files specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.56 16269

cursor "@1@" has been declared but not opened

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.57 16270

could not remove output file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.58 16272

invalid bit string literal
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.59 16273

Unterminated bit string literal

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.60 16274

Unterminated hexadecimal string literal

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.61 16275

Unterminated quoted string

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.59.62 16276

Zero-length delimited identifier

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.63 16277
untreated quoted identifier

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.64 16278
missing identifier in EXEC SQL UNDEF command

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.65 16279
missing matching "EXEC SQL IFDEF" / "EXEC SQL IFNDEF"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.66 16280
missing "EXEC SQL ENDIF;"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.59.67 16281

more than one EXEC SQL ELSE

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.68 16282

unmatched EXEC SQL ENDIF

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.69 16283

too many nested EXEC SQL IFDEF conditions

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.70 16284

missing identifier in EXEC SQL IFDEF command

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.59.71 16285

**missing identifier in EXEC SQL DEFINE command**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.72 16286

**syntax error in EXEC SQL INCLUDE command**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.73 16287

**internal error: unreachable state; If the cause of errors cannot be found, contact the Fujitsu Systems Engineer (SE).**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause. If the cause of errors cannot be found, contact the Fujitsu Systems Engineer (SE).

2.59.74 16288

**Error: include path "@1@/@2@" is too long on line @3@, skipping**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.59.75 16289
could not open include file "@1@" on line @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.76 16290
cursor "@1@" does not exist
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.77 16291
initializer not allowed in type definition
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.78 16292
type name "string" is reserved in Informix mode
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.59.79 16293
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 2.59.80 16294 | **type "@1@" is already defined**  
**Description**  
An error occurred.  
**System Processing**  
Processing will be aborted.  
**Action**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.59.81 16295 | **multidimensional arrays for simple data types are not supported**  
**Description**  
An error occurred.  
**System Processing**  
Processing will be aborted.  
**Action**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.59.82 16296 | **AT option not allowed in CLOSE DATABASE statement**  
**Description**  
An error occurred.  
**System Processing**  
Processing will be aborted.  
**Action**  
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.59.83 16297 | **AT option not allowed in DISCONNECT statement**  
**Description**  
An error occurred.  
**System Processing**  
Processing will be aborted.  
**Action**  
To investigate the cause of the occurrence from the message, and remove cause. |
<table>
<thead>
<tr>
<th>Error Number</th>
<th>Message Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2.59.84 16298</strong></td>
<td><strong>AT option not allowed in SET CONNECTION statement</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td><strong>2.59.85 16299</strong></td>
<td><strong>AT option not allowed in TYPE statement</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td><strong>2.60 Message Numbers Beginning with 16300</strong></td>
<td></td>
</tr>
<tr>
<td><strong>2.60.1 16300</strong></td>
<td><strong>AT option not allowed in VAR statement</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td><strong>2.60.2 16301</strong></td>
<td><strong>AT option not allowed in WHenever statement</strong></td>
</tr>
</tbody>
</table>
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.3 16302

unsupported feature will be passed to server

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.4 16303

SHOW ALL is not implemented

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.5 16304

COPY FROM STDIN is not implemented

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.6 16308

using variable "@1@" in different declare statements is not supported

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.60.7 16309

cursor "@1@" is already defined
[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.60.8 16310

no longer supported LIMIT #,# syntax passed to server
[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.60.9 16311

subquery in FROM must have an alias
[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.60.10 16312

CREATE TABLE AS cannot specify INTO
[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.60.11 16313

**expected "@", found "@1@"**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.60.12 16314

**only protocols "tcp" and "unix" and database type "postgresql" are supported**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.60.13 16315

**expected ":/", found "@1@"**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.60.14 16316

**Unix-domain sockets only work on "localhost" but not on "@1@"**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.60.15 16317

expected "postgresql", found "@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.16 16318

invalid connection type: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.17 16319

expected "@" or ":/", found "@1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.18 16320

invalid data type

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.19 16321
incomplete statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.20 16322
unrecognized token "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.21 16323
only data types numeric and decimal have precision/scale argument

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.22 16324
interval specification not allowed here

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.23 16325
too many levels in nested structure/union definition
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.24 16326

pointers to varchar are not implemented

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.25 16328

initializer not allowed in EXEC SQL VAR command

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.26 16329

arrays of indicators are not allowed on input

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.27 16330

@1@ at or near "@2"

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.28 16331

out of memory

There was insufficient free space in the server's memory during execution of the application.

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.60.29 16332

unrecognized variable type code @1@

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.30 16333

variable "@1@" is hidden by a local variable of a different type

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.31 16334

variable "@1@" is hidden by a local variable

An error occurred.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.60.32 16335**

**indicator variable "@1@" is hidden by a local variable of a different type**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.33 16336**

**indicator variable "@1@" is hidden by a local variable**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.34 16337**

**indicator for array/pointer has to be array/pointer**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.35 16338**

**nested arrays are not supported (except strings)**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.60.36 16339

**indicator for struct has to be a struct**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.37 16340

**indicator for simple data type has to be simple**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.38 16341

**unrecognized descriptor item code @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.39 16342

**incorrectly formed variable "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.60.40 16343

variable "@1@" is not a pointer

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.41 16344

variable "@1@" is not a pointer to a structure or a union

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.42 16345

variable "@1@" is neither a structure nor a union

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.43 16346

variable "@1@" is not an array

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.44 16347
variable "@1@" is not declared
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.60.45 16348

indicator variable must have an integer type
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.60.46 16349

unrecognized data type name "@1@"
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.60.47 16350

multidimensional arrays are not supported
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.60.48 16351

multilevel pointers (more than 2 levels) are not supported; found @1@ level
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.49 16353

pointer to pointer is not supported for this data type

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.50 16354

multidimensional arrays for structures are not supported

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.51 16355

invalid URI propagated to internal parser routine: "@1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.52 16356

end of string reached when looking for matching "]" in IPv6 host address in URI: "@1@"

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.53 16357**

IPv6 host address may not be empty in URI: "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.54 16358**

unexpected character "@1@" at position @2@ in URI (expected ":" or "/"): "@3@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.55 16359**

extra key/value separator "=" in URI query parameter: "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.60.56 16360**

missing key/value separator ":=" in URI query parameter: "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.57 16361

**invalid URI query parameter: "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.58 16362

**invalid percent-encoded token: "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.59 16363

**forbidden value @1@00 in percent-encoded value: "@2@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.60 16364

**insufficient data in "T" message**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.60.61 16366

**insufficient data in "D" message**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.62 16368

**at character @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.63 16369

**unrecognized socket error: 0x@1@/@2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.64 16370

**If true, trusted and untrusted Perl code will be compiled in strict mode.**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.65 16371

- 1005 -
Perl initialization code to execute when a Perl interpreter is initialized.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.66 16372

Perl initialization code to execute once when piperl is first used.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.67 16373

Perl initialization code to execute once when piperlu is first used.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.68 16374

duplicate declaration

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.69 16375

diagnostics item @1@ is not allowed in GET STACKED DIAGNOSTICS
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.70 16376

diagnostics item @1@ is not allowed in GET CURRENT DIAGNOSTICS

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.71 16377

unrecognized GET DIAGNOSTICS item

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.72 16378

unexpected end of function definition

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.73 16379

syntax error

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.74 16380

Invalid SQLSTATE code

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.75 16381

Syntax error, expected "FOR"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.76 16382

Mismatched parentheses

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.77 16383

Missing expression

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.78 16384

missing SQL statement
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.79 16385

incomplete data type declaration
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.80 16386

missing data type declaration
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.81 16387

INTO specified more than once
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.60.82 16388

expected FROM or IN

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.83 16389

cursor "@1@" has no argument named "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.84 16390

value for parameter "@1@" of cursor "@2@" specified more than once

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.85 16391

unrecognized RAISE statement option

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.86 16392
syntax error, expected "="

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.87 16393
during initialization of execution state

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.88 16394
while storing call arguments into local variables

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.89 16395
during function entry

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.60.90 16396
while casting return value to function’s return type
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.91 16397

returned record type does not match expected record type

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.92 16398

during function exit

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.60.93 16399

returned row structure does not match the structure of the triggering table

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61 Message Numbers Beginning with 16400

2.61.1 16400

during statement block local variable initialization
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61.2 16401
during statement block entry
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.61.3 16402
during statement block exit
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.61.4 16403
during exception cleanup
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.61.5 16404
structure of query does not match function result type
An error occurred.
2.61.6 16405

query returned @1@ column

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.7 16406

Sets handling of conflicts between PL/pgSQL variable names and table column names.

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.8 16407

plpy.cursor expected a query or a plan

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.9 16408

plpy.cursor takes a sequence as its second argument

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
To investigate the cause of the occurrence from the message, and remove cause.

2.61.10 16409
could not execute plan

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.11 16410
Expected sequence of @1@ argument, got @2@: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.12 16412
iterating a closed cursor

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.13 16413
iterating a cursor in an aborted subtransaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.14 16414

**fetch from a closed cursor**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.15 16415

**closing a cursor in an aborted subtransaction**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.16 16416

**error fetching next item from iterator**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.17 16417

**PyList_SetItem() failed, while setting up arguments**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.18 16418
**PyDict_SetItemString() failed, while setting up arguments**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.19 16419

**could not create new dictionary while building trigger arguments**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.20 16420

**untrapped error in initialization**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.21 16421

**could not import "__main__" module**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.22 16422

**could not create globals**
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61.23 16424
could not import "plpy" module

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61.24 16425
could not add the spiexceptions module

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61.25 16427
could not generate SPI exceptions

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.61.26 16428
could not unpack arguments in plpy.elog

An error occurred.
[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.27 16429**

*could not parse error message in plpy.elog*

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.28 16430**

*could not compile PL/Python function "@1@"*

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.29 16431**

*could not compile anonymous PL/Python code block*

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.30 16432**

*command did not produce a result set*

[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.61.31 16433

*second argument of plpy.prepare must be a sequence*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.32 16434

*plpy.execute expected a query or a plan*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.33 16435

*plpy.execute takes a sequence as its second argument*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.34 16437

*this subtransaction has already been entered*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.35 16438

**this subtransaction has already been exited**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.36 16439

**this subtransaction has not been entered**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.37 16440

**there is no subtransaction to exit from**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.38 16441

**could not create new dictionary**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.39 16443
could not create bytes representation of Python object
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.40 16444

could not create string representation of Python object
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.41 16445

return value of function with array return type is not a Python sequence
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.42 16446

could not extract bytes from encoded string
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.43 16447

The name: @1@ is invalid.
2.61.44 16448

";" is not permitted in COBOL

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.45 16449

"END-EXEC" is not permitted in C

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.46 16450

missing "EXEC SQL ENDIF END-EXEC."

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.47 16451

debug line with EXEC SQL is not permitted

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.48 16452

**SQL string literal cannot continue multiline by COBOL syntax**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.49 16453

**COBOL string literal cannot continue multiline by SQL syntax**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.50 16454

**syntax error at or near "END-EXEC" in declare section**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.51 16455

**syntax error in include file**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.52 16456

internal error: unreachable state;

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.53 16457

could not open temporary file "@1@" for continue line

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.54 16458

FILLER or implicit FILLER is not available in EXEC SQL TYPE statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.55 16459

VALUE clause is not available in EXEC SQL TYPE statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.56 16460

REDEFINES clause is not available in EXEC SQL TYPE statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.57 16461

FILLER or implicit FILLER is not available in EXEC SQL VAR statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.58 16462

VALUE clause is not available in EXEC SQL VAR statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.59 16463

syntax error in WHENEVER statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
FILLER or implicit FILLER is not available in TYPEDEF statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.61 16465

VALUE clause is not available in TYPEDEF statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.62 16466

REDEFINES clause is not available in TYPEDEF statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.63 16467

FILLER or implicit FILLER can use only for elementary item in group item

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.64 16468

USAGE clause is not available for group item name
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.61.65 16469**

SIGN clause is not available for group item name

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.61.66 16470**

VALUE clause is not available for group item name

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.61.67 16471**

more than one USAGE clause

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.61.68 16472**

more than one OCCURS clause

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.61.69 16473**

**more than one VALUE clause**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.61.70 16474**

**more than one SIGN clause**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.61.71 16475**

**more than one REDEFINES clause**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.61.72 16476**

**syntax error at or near "@1@"**

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.73 16477**

*length of varchar type is not assined*  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.61.74 16478**

*invalid NULL is set*  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
Contact Fujitsu technical support.

**2.61.75 16479**

*you can not be set to more than 1024 bytes of the string*  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
Contact Fujitsu technical support.

**2.61.76 16480**

*group item is too deep*  
[Description]  
An error occurred.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.
2.61.77 16481

**multidimensional array is not supported**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.78 16482

**syntax is not available**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.79 16483

**there is a character code that can not be determined**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.80 16484

**the number of variables reached the max number 1000000**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.81 16485
A host array variable is needed when using FOR ARRAY_SIZE.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.82 16486

Unsupported datatype found at FOR statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.83 16487

FOR value should be positive integer

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.84 16488

SELECT..INTO returns too many rows on line @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.61.85 16491

@1@ failed
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.61.86 16492</td>
<td>Aborted the processing of this operation because an error occurred.</td>
</tr>
<tr>
<td>System</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>Identify the cause according to the messages shown before this message, and then work around if necessary.</td>
</tr>
<tr>
<td>Description</td>
<td>CREATE TRIGGER will create implicit function &quot;@1@&quot;.&quot;@2@&quot;() for TRIGGER &quot;@3@&quot; on TABLE &quot;@4@&quot;</td>
</tr>
<tr>
<td>System</td>
<td>Terminated normally.</td>
</tr>
<tr>
<td>Action</td>
<td>No action required.</td>
</tr>
<tr>
<td>Description</td>
<td>An unterminated /*+ comment for hint of pg_hint_plan is detected.</td>
</tr>
<tr>
<td>System</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>Terminate /*+ comment for hint of pg_hint_plan.</td>
</tr>
<tr>
<td>Description</td>
<td>Trigger created with EXECUTE PROCEDURE cannot be replaced by DO block</td>
</tr>
<tr>
<td>System</td>
<td>Processing is aborted.</td>
</tr>
<tr>
<td>Action</td>
<td>Please redefine it after deleting the trigger.</td>
</tr>
<tr>
<td>Description</td>
<td>Trigger created with DO block cannot be replaced by EXECUTE PROCEDURE</td>
</tr>
</tbody>
</table>
Trigger created with DO block cannot be replaced by EXECUTE PROCEDURE.

Processing is aborted.

Please redefine it after deleting the trigger.

2.62 Message Numbers Beginning with 16500

2.62.1 16501
cannot copy window "@1@" because it has a frame clause
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.62.2 16502
could not find any WAL files
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.62.3 16503
exceeded maxAllocatedDescs (@1@) while trying to open file "@2@"
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.62.4 16504
exceeded maxAllocatedDescs (@1@) while trying to open directory "@2@

2.62.5 16505

**tsquery is too large**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.62.6 16506

**bit string length exceeds the maximum allowed (@1@)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.62.7 16507

**error occurred before error message processing is available**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.62.8 16508

**language validation function @1@ called for language @2@ instead of @3@**

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.62.9 16510

The sslservercertcn "@1@" could not be verified

[Description]
value of sslservercertcn is different from common name in the server certificate.

[System Processing]
Processing is aborted.

[Action]
Set SSL certificate's common name to sslservercertcn.

2.62.10 16511

@1@: must be superuser to run this command

[Description]
Must be superuser to run this command.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command by the superuser.

2.62.11 16512

@1@: must be database super user to run this command

[Description]
Must be database super user to run this command.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command by the database super user.

2.62.12 16513

@1@: no subcommand specified

[Description]
No subcommand specified.

[System Processing]
Processing will be aborted.
[Action]
Check the command-line, and re-execute the command with correct options or operands.

2.62.13 16514

@1@: unrecognized subcommand "@2@"
[Description]
Unknown subcommand is specified.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct subcommand.

2.62.14 16515

@1@: too many command-line arguments (first is "@2@")
[Description]
Too many command-line arguments.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options or operands.

2.62.15 16516

@1@: argument to an option "@2@" must be a list of port numbers
[Description]
Argument to the option must be a list of port numbers.

[System Processing]
Processing will be aborted.

[Action]
Specify multiple port number, separated by commas argument to an option, and re-execute the command. Specify a number from 1024 to 32767 for the port number.

2.62.16 16517

@1@: invalid argument for an option "@2@"
[Description]
Invalid argument for an option.

[System Processing]
Processing will be aborted.
Check the options specified in command-line, and re-execute the command with correct operands.

2.62.17 16518

@1@: option "@2@" is required

[Description]
The indispensable option is not specified.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options or confirm the indispensable option is being used correctly.

2.62.18 16519

@1@: requires an option "@2@" or setting the "@3@" environment variable

[Description]
Requires an option or setting the environment variable.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options. Or, set a correct value to the environment variable, and re-execute the command.

2.62.19 16520

@1@: successfully completed

[Description]
Command successfully completed.

[System Processing]
Continues processing.

[Action]
No action required.

2.62.20 16521

@1@: user "@2@" does not exist

[Description]
The user is not registered into OS.

[System Processing]
Processing will be aborted.
[Action]
Register the user into OS, and re-execute the command. Or, re-execute the command which specified the registered user.

2.62.21 16522

@1@: data directory "@2@" does not exist

[Description]
The data directory does not exist.

[Action]
Confirm that an option "--cluster-standbynode" is being used correctly. Or, check the command-line, and re-execute the command with existing data directory.

2.62.22 16523

@1@: "@2@" is not a valid data directory

[Description]
The data directory is not valid.

[Action]
Check the command-line, and re-execute the command with valid data directory.

2.62.23 16524

@1@: database cluster is not stopped

[Description]
Database cluster is not stopped.

[Action]
Stop the database cluster, and re-execute the command.

2.62.24 16525

@1@: domain root "@2@" already exists

[Description]
The domain root already exists.

[Action]
Processing will be aborted.
Check the command-line, and re-execute the command with correct domain root.

2.62.25 16526

@1@: could not create directory "@2@

[Description]
Could not create the directory.

[System Processing]
Processing will be aborted.

[Action]
Check the following and eliminate the cause of errors, and re-execute the command.
- the state of a disk and file system to creating the directory
- permission of the upper directory of specified directory

2.62.26 16527

@1@: start of PL/extJava has timed out : @2@

[Description]
Timed out waiting for start of PL/extJava.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command after the load on the system has decreased.

2.62.27 16528

@1@: stop of PL/extJava has timed out : @2@

[Description]
Timed out waiting for stop of PL/extJava.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command after the load on the system has decreased.

2.62.28 16529

@1@: port number "@2@" is already in use

[Description]
The port number is already in use.

[System Processing]
Processing will be aborted.
[Action]
Re-execute the command with a port number which is not used in other processes.

2.62.29 16530
@1@: domain name can only be specified "domain1"
[Description]
Domain name can only be specified "domain1".
[System Processing]
Processing will be aborted.
[Action]
Check the command-line, and re-execute the command with correct domain name.

2.62.30 16531
@1@: domain "@2@" has already been created
[Description]
The domain has already been created.
[System Processing]
Processing will be aborted.
[Action]
Check the command-line, and re-execute the command with correct domain name.

2.62.31 16532
@1@: domain "@2@" has not been created
[Description]
The domain has not been created.
[System Processing]
Processing will be aborted.
[Action]
Check the command-line, and re-execute the command with correct domain name.

2.62.32 16533
@1@: permission denied to update file "@2@"
[Description]
Permission denied to update the file.
[System Processing]
Processing will be aborted.
[Action]
Permit writing to the file by execution user, and re-execute the command.
2.62.33 16534

@1@: container for database "@2@" does not exist

[Description]
Container for database does not exist.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct database name.

2.62.34 16535

@1@: container for database "@2@" already exists

[Description]
Container for database already exists.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct database name.

2.62.35 16536

@1@: command error occurred

[Description]
Internal command error occurred.

[System Processing]
Processing will be aborted.

[Action]
Fix the problem by referring to the messages prior to this one.

2.62.36 16537

@1@: the domain was not able to be deleted because there was a container

[Description]
The domain was not able to be deleted because the domain have a container.

[System Processing]
Processing will be aborted.

[Action]
Delete all containers on the domain, and re-execute the command. Or, re-execute the command with "--force" option.
@1@: could not access the data directory

[Description]
Could not access the data directory.

[System Processing]
Processing will be aborted.

[Action]
Confirm that an option "--cluster-standbynode" is being used correctly. Or, specify database super user in "--dbadminuser" option and re-execute the command.

---

2.62.38 16539

@1@: server instance "@2@" does not exist

[Description]
Server instance does not exist.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct server instance.

---

2.62.39 16540

@1@: specified database name "@2@" does not follow the naming rules

[Description]
Specified database name does not follow the naming rules.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct database name.

---

2.62.40 16541

@1@: all the server instances of the container cannot be deleted

[Description]
All the server instances of the container cannot be deleted.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct database name.

---

2.62.41 16542

@1@: the mount does the shared-file system of the domain root or the data directory
A command executing node is not a standby node.

Processing will be aborted.

Execute the command on standby node.

@1@: cannot execute this subcommand on standby node

Cannot execute this subcommand on standby node.

Processing will be aborted.

Execute the command on primary node.

@1@: cannot execute this command concurrently

Cannot execute this command concurrently.

Processing will be aborted.

Re-execute the command after a command executing was finished.

@1@: domain root "@2@" does not exist

Domain root does not exist.

Processing will be aborted.

Confirm that the shared-file system of the domain root is mounted. Or, restore domain root from backup and re-execute the command.

parameter "@1@" necessary for the PL/extJava environment was not set
PL/extJava environment was not set.

Processing will be aborted.

Set the PL/extJava environment.

2.62.46 16547

mismatched parentheses

Missing parenthesis '('or')' in Java function definition.

Processing will be aborted.

Check the definition of Java function.

2.62.47 16548

invalid format specification for Java function

Invalid format specification for Java function.

Processing will be aborted.

Check the definition of Java function.

Java function definition format is [package].[class].[method].

2.62.48 16549

Java function cannot return type @1@

The specified data type is not supported as Java function.

Processing will be aborted.

Check the data type of return value.

2.62.49 16550

Java function cannot accept type @1@
[Description]
The specified data type is not supported as Java function arguments.

[System Processing]
Processing will be aborted.

[Action]
Check the data type of arguments value.

2.62.50 16551

could not execute the Java function at the application server: HTTP status code @1@ details: "@2@

[Description]
The application server could not execute the Java function.

[System Processing]
Processing will be aborted.

[Action]
Check the Java function of registered in application server.
Check the details.
- The classpath is not found. (plextjava_lib_dir=%s2)
  %s2: directory
  The directory that stores the Java function is not in the application server. Check the directory and register the Java function.
- The return type is different. (%s3)
  %s3: data type
  The return value of the Java function is not corresponding to the CREATE FUNCTION definition. Check the data type of Java function.
- The method is not found. (%s4)
  %s4: data type
  The Java function to which the data type is corresponding is not found. Check the data type of Java function.
- The class is not found. (%s5)
  %s5: class name
  The Java function to which the class name is corresponding is not found. Check the class name of Java function.
- The method is not static modifier. (%s6)
  %s6: Java function name
  The Java function is not defined by "Static". Check the Java function definition.
- there is no executed authority. (%s7)
  %s7: Java function name
  The Java function is not defined by "Public". Check the Java function definition.
- Java application throws exception(%s8).
  %s8: exception
  The exception was generated by the Java function. Check the Java function definition.
- no message

The following causes are thought.

- There is a possibility that the container is not made. Make the container in application server.
  a) There is a possibility where the number of server instances is insufficient. Add server instance (JavaVM) to the application server.
  b) There is a possibility that memory shortage occurs. Check the Java application.
  c) There is a possibility that the time-out is generated. Check the Java application.
  d) There is a possibility that abnormality occurs by the application server. Check the following logs.
     - Event log (For Windows(R))/system log (For Solaris/Linux).
     - Server log of container
     - JavaVM log of container
     - Trace log of Web server
     - Internal log of Web server

### 2.62.51 16552

**could not connect to application server: @1@**

[Description]

Could not connect to application server.

[System Processing]

Processing will be aborted.

[Action]

Check the plextjava.http_port parameter in postgresql.conf.

### 2.62.52 16553

**could not create socket for application server connection: @1@**

[Description]

Could not create socket.

[System Processing]

Processing will be aborted.

[Action]

There is possible where an open number of files that can be used with the system is insufficient. Please confirm the total of the file that can be used with the system.

### 2.62.53 16554

**could not send data to application server: @1@**

[Description]

The application server was disconnected during execution of the Java function.

[System Processing]

Processing will be aborted.
[Action]
Check the message of application server.

2.62.54 16555
could not receive data from application server
[Description]
The application server was disconnected during execution of the Java function.

[System Processing]
Processing will be aborted.

[Action]
Check the message of application server.

2.62.55 16556
could not receive data from application server: @1@
[Description]
The application server was disconnected during execution of the Java function.

[System Processing]
Processing will be aborted.

[Action]
Check the message of application server.

2.62.56 16563
@1@: at least one option of "@2@" must be specified
[Description]
Must specify at least one option.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options.

2.62.57 16574
@1@: could not write directory "@2@"
[Description]
Could not write the directory.

[System Processing]
Processing will be aborted.

[Action]
Check that the disk of the directory has free space, and check that the abnormalities of the disk have not occurred.
2.62.58 16575

@1@: cannot execute with "@2@" option in primary server

[Description]
Do not specify the option to execute the command in primary server.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options.
Restore it because PL/extJava environment may be corrupted when the server is member nodes of the cluster.

2.62.59 16576

@1@: specify "@2@" option in standby server

[Description]
Specify the option to execute the command in standby server.

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options.
Restore it because PL/extJava environment may be corrupted when the server is member nodes of the cluster.

2.62.60 16577

Could not translate client host name "@1@" to IP address: @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.62.61 16578

Could not resolve client IP address to a host name: @1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
### 2.62.62 16579

**SELECT target entry is named "@1@".**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

### 2.62.63 16580

**SELECT target entry has type @1@, but column has type @2@.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

### 2.62.64 16581

**RETURNING list entry has type @1@, but column has type @2@.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

### 2.62.65 16582

**pg_largeobject entry for OID @1@, page @2@ has invalid data field size @3@**

**[Description]**
An error occurred during I/O processing in the database server.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

### 2.62.66 16583
could not close directory "@1@": @2@
[Description]
Terminated normally but a warning was output.

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.62.67 16584
could not create shared memory segment "@1@": @2@
[Description]
Could not create shared memory segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.68 16585
could not open shared memory segment "@1@": @2@
[Description]
Could not open shared memory segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.69 16586
could not map shared memory segment "@1@": @2@
[Description]
Could not map shared memory segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.70 16587
could not unmap shared memory segment "@1@": @2@
Could not unmap shared memory segment.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause

**2.62.71 16588**

could not remove shared memory segment "@1@": @2@

Could not remove shared memory segment.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause

**2.62.72 16589**

background worker "@1@": must attach to shared memory in order to request a database connection

Could not register background worker.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause

**2.62.73 16590**

background worker "@1@": cannot request database access if starting at postmaster start

Could not register background worker.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause

**2.62.74 16591**

background worker "@1@": invalid restart interval
[Description]
Could not register background worker.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.75 16592

**terminating background worker "@1@" due to administrator command**

[Description]
Could not register background worker.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.76 16596

**dynamic shared memory control segment is not valid**

[Description]
dynamic shared memory control segment is not valid.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.77 16597

**too many dynamic shared memory segments**

[Description]
Too many dynamic shared memory segments exist.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.62.78 16599

**could not stat shared memory segment "@1@": @2@**

[Description]
Could not get details about dynamic shared memory segment.
2.63 Message Numbers Beginning with 16600

2.63.1 16600

could not resize shared memory segment "@1@" to @2@ bytes: @3@

[Description]
Could not resize shared memory segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.63.2 16601

could not get shared memory segment: @1@

[Description]
Could not get shared memory segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.63.3 16604

cannot add more timeout reasons

[Description]
cannot add more timeout reasons

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.63.4 16606

aborting because lock on relation "@1@"."@2@" is not available

[Description]
Aborting because lock on relation is not available.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.5 16607

Affix file contains both old-style and new-style commands

Affix file contains commands in both old and new format.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.6 16608

Aggregate cannot accept shell type @1@

Aggregate cannot accept shell type.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.7 16609

Aggregate functions are not allowed in a recursive query's recursive term

Aggregate functions are not allowed in a recursive query's recursive term.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.8 16610

Aggregate functions are not allowed in check constraints

Aggregate functions are not allowed in check constraints.

To investigate the cause of the occurrence from the message, and remove cause.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.63.9</td>
<td><strong>aggregate functions are not allowed in DEFAULT expression</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>aggregate functions are not allowed in DEFAULT expressions.</td>
</tr>
<tr>
<td></td>
<td><strong>System Processing</strong></td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td><strong>Action</strong></td>
</tr>
<tr>
<td></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.63.10</td>
<td><strong>aggregate functions are not allowed in EXECUTE parameters</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>aggregate functions are not allowed in EXECUTE parameter.</td>
</tr>
<tr>
<td></td>
<td><strong>System Processing</strong></td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td><strong>Action</strong></td>
</tr>
<tr>
<td></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.63.11</td>
<td><strong>aggregate functions are not allowed in FROM clause of their own query level</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>Should only be possible in a LATERAL subquery, aggregate functions are not allowed in FROM clause of their own query level.</td>
</tr>
<tr>
<td></td>
<td><strong>System Processing</strong></td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td><strong>Action</strong></td>
</tr>
<tr>
<td></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.63.12</td>
<td><strong>aggregate functions are not allowed in functions in FROM</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>aggregate functions are not allowed in functions in FROM.</td>
</tr>
<tr>
<td></td>
<td><strong>System Processing</strong></td>
</tr>
<tr>
<td></td>
<td>Processing will be aborted.</td>
</tr>
</tbody>
</table>
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.13 16615

**aggregate functions are not allowed in index expression**

[Description]
aggregate functions are not allowed in index expression.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.14 16616

**aggregate functions are not allowed in index predicates**

[Description]
aggregate functions are not allowed in index predicates.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.15 16617

**aggregate functions are not allowed in JOIN conditions**

[Description]
aggregate functions are not allowed in JOIN conditions.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.16 16618

**aggregate functions are not allowed in @1@**

[Description]
aggregate functions are not allowed in some kinds of expressions we are parsing such as EXPR_KIND_WHERE, EXPR_KIND_FILTER, EXPR_KIND_INSERT_TARGET, EXPR_KIND_UPDATE_SOURCE, EXPR_KIND_UPDATE_TARGET, EXPR_KIND_GROUP_BY, EXPR_KIND_LIMIT, EXPR_KIND_OFFSET, EXPR_KIND_RETURNING, EXPR_KIND_VALUES.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.63.17 16620
aggregate functions are not allowed in trigger WHEN conditions
[Description]
aggregate functions are not allowed in trigger WHEN conditions.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.18 16621
aggregate functions are not allowed in window RANGE
[Description]
aggregate functions are not allowed in window RANGE.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.19 16622
aggregate functions are not allowed in window ROWS
[Description]
aggregate functions are not allowed in window ROWS.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.20 16623
aggregate mfinalfunc must not be specified without mstype
[Description]
aggregate mfinalfunc must not be specified without mstype.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.21 16624

aggregate minitcond must not be specified without mstype

[Description]
aggregate minitcond must not be specified without mstype.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.22 16625

aggregate minvfunc must be specified when mstype is specified

[Description]
aggregate minvfunc must be specified when mstype is specified. If mtransType is given, mtransfuncName and minvtransfuncName must be as well; if not, then none of the moving-aggregate options should have been given.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.23 16626

aggregate minvfunc must not be specified without mstype

[Description]
aggregate minvfunc must not be specified without mstype. If mtransType is given, mtransfuncName and minvtransfuncName must be as well; if not, then none of the moving-aggregate options should have been given.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.24 16627

aggregate msfunc must be specified when mstype is specified

[Description]
aggregate msfunc must be specified when mstype is specified. If mtransType is given, mtransfuncName and minvtransfuncName must be as well; if not, then none of the moving-aggregate options should have been given.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.25 16628

**aggregate msfunc must not be specified without mstype**

**[Description]**

aggregate msfunc must not be specified without mstype. If mtransType is given, mtransfuncName and minvtransfuncName must be as well; if not, then none of the moving-aggregate options should have been given.

**[System Processing]**

Processing will be aborted.

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.63.26 16629

**aggregate msspace must not be specified without mstype**

**[Description]**

aggregate msspace must not be specified without mstype. If mtransType is given, mtransfuncName and minvtransfuncName must be as well; if not, then none of the moving-aggregate options should have been given.

**[System Processing]**

Processing will be aborted.

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.63.27 16630

**aggregates cannot accept set arguments**

**[Description]**

aggregates cannot accept set arguments.

**[System Processing]**

Processing will be aborted.

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.63.28 16631

**aggregates cannot have more than @1@ argument**

**[Description]**

aggregates cannot have more than 99 argument. Aggregates can have at most FUNC_MAX_ARGS-1 args, else the transfn and/or finalfn will be unrepresentable in pg_proc. We must check now to protect fixed-size arrays here and possibly in called functions.

**[System Processing]**

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.63.29 16632

aggregates cannot have output arguments
[Description]
aggregates cannot have output arguments.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.30 16633

a hypothetical-set aggregate must have direct arguments matching its aggregated arguments
[Description]
a hypothetical-set aggregate must have direct arguments matching its aggregated arguments.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.31 16634

Do not give user, host, or port separately when using a connection string
[Description]
All connection parameters must be supplied because no database connection exists. We don't know the supplied connection parameters and don't want to connect to the wrong database by using defaults, so require all parameters to be specified.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.32 16635

all replication slots are in use
[Description]
all replication slots are in use.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.33 16636

**an aggregate with DISTINCT must have at least one argument**

[Description]
an aggregate with DISTINCT must have at least one argument. Returning an empty list would cause the parsed Query to look like it didn't have DISTINCT, with results that would probably surprise the user. Note: this case is presently impossible for aggregates because of grammar restrictions, but we check anyway.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.34 16637

**an ordered-set aggregate with a VARIADIC direct argument must have one VARIADIC aggregated argument of the same data type**

[Description]
an ordered-set aggregate with a VARIADIC direct argument must have one VARIADIC aggregated argument of the same data type.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.35 16638

**argument declared "anyrange" is not a range type but type @1@**

[Description]
argument declared \"anyrange\" is not a range type but type format type of range_type.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.36 16639

**argument list must have even number of elements**

[Description]
argument list must have even number of elements.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.63.37 16640

argument of lo_read exceeds integer range

[Description]
  argument of lo_read exceeds integer range. Long ago, somebody thought it'd be a good idea to declare this function as
taking size_t ... but the underlying backend function only accepts a signed int32 length. So throw error if the given value
overflows int32.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.63.38 16641

argument of lo_truncate exceeds integer range

[Description]
  argument of lo_truncate exceeds integer range. Long ago, somebody thought it'd be a good idea to declare this function as
taking size_t ... but the underlying backend function only accepts a signed int32 length. So throw error if the given value
overflows int32. (A possible alternative is to automatically redirect the call to lo_truncate64; but if the caller wanted to
rely on that backend function being available, he could have called lo_truncate64 for himself.)

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.63.39 16642

argument of lo_write exceeds integer range

[Description]
  argument of lo_write exceeds integer range. Long ago, somebody thought it'd be a good idea to declare this function as
taking size_t ... but the underlying backend function only accepts a signed int32 length. So throw error if the given value
overflows int32.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.63.40 16643
argument of @1@ must be an array of objects

[Description]
argument of funcname must be an array of objects.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.41 16644

Array contents must start with "["

[Description]
Array contents must start with \\['\].intuit dimensions from brace structure -- it better match what we were given.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.42 16645

array must be one-dimensional

[Description]
array must be one-dimensional.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.43 16646

array must have even number of elements

[Description]
array must have even number of elements.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.44 16647

array must have two columns
[Description]
array must have two columns.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.45 16648

array must not contain nulls

[Description]
array must not contain nulls.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.46 16649

Array value must start with "{" or dimension information

[Description]
Array value must start with "{" or dimension information. No array dimensions, so intuit dimensions from brace structure.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.47 16651

a variadic ordered-set aggregate must use VARIADIC type ANY

[Description]
a variadic ordered-set aggregate must use VARIADIC type ANY. An ordered-set aggregate that is VARIADIC must be VARIADIC ANY. In principle we could support regular variadic types, but it would make things much more complicated because we'd have to assemble the correct subsets of arguments into array values. Since no standard aggregates have use for such a case, we aren't bothering for now.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.48 16652
a worker process died unexpectedly
[Description]
    a worker process died unexpectedly.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.49 16653
canceling statement due to lock timeout
[Description]
    canceling statement due to lock timeout. If LOCK_TIMEOUT and STATEMENT_TIMEOUT indicators are both set, we prefer to report the former; but be sure to clear both.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.50 16654
cannot extract elements from an object
[Description]
    cannot extract elements from an object.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.51 16655
cannot extract elements from a scalar
[Description]
    cannot extract elements from a scalar.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.52 16656
cannot get array length of a non-array
cannot get array length of a non-array.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.63.53 16657

cannot get array length of a scalar
[Description]  
cannot get array length of a scalar.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.63.54 16658

cannot have more than $2^{32}-2$ commands in a transaction
[Description]  
cannot have more than $2^{32}-2$ commands in a transaction.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.63.55 16659

cannot insert into column "@1@" of view "@2@"
[Description]  
cannot insert into column non_updatable_col of view RelationGetRelationName(view). This is a different error, caused by an attempt to update a non-updatable column in an otherwise updatable view.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.63.56 16660

cannot insert into foreign table "@1@"
cannot insert into foreign table RelationName of resultRel.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.57 16661

cannot lock rows in materialized view "@1@"

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.58 16662

cannot move relations in to or out of pg_global tablespace

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.59 16663

cannot perform FREEZE because of prior transaction activity

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.60 16664

cannot perform FREEZE because the table was not created or truncated in the current subtransaction
cannot perform FREEZE because the table was not created or truncated in the current subtransaction.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.61 16665

cannot refresh materialized view "@1@" concurrently

To investigate the cause of the occurrence from the message, and remove cause.

2.63.62 16666

cannot rename inherited constraint "@1@"

To investigate the cause of the occurrence from the message, and remove cause.

2.63.63 16667

cannot return non-composite value from function returning composite type

To investigate the cause of the occurrence from the message, and remove cause.

2.63.64 16668

cannot rewrite table "@1@" used as a catalog table

cannot rewrite table Relation name used as a catalog table
[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.65 16669

cannot update column "@1@" of view "@2@"

[Description]
    cannot update column non_updatable_col of view RelationGetRelationName(view).

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.66 16670

cannot update foreign table "@1@"

[Description]
    cannot update foreign table resultRel relation name.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.67 16671

cannot use a logical replication slot for physical replication

[Description]
    Logical replication slots, similar to physical slots except that they are attached to a single database. cannot use a logical replication slot for physical replication.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.68 16672

cannot use DISTINCT with WITHIN GROUP

[Description]
    cannot use DISTINCT with WITHIN GROUP. The order clause for WITHIN GROUP and the one for plain-aggregate ORDER BY share a field, so we have to check here that at most one is present. We also check for DISTINCT here to give a better error location.
2.63.69 16673

cannot use expression index "@1@" as replica identity

[Description]
cannot use expression index Relation name of indexRel as replica identity. Expression indexes aren't supported.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.70 16674

cannot use invalid index "@1@" as replica identity

[Description]
cannot use invalid index Relation name of indexRel as replica identity.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.71 16675

cannot use ldapbasedn, ldapbinddn, ldapbindpasswd, ldapsearchattribute, or ldapurl together with ldapprefix

[Description]
cannot use ldapbasedn, ldapbinddn, ldapbindpasswd, ldapsearchattribute, or ldapurl together with ldapprefix. LDAP can operate in two modes: either with a direct bind, using ldapprefix and ldapsuffix, or using a search+bind, using ldapbasedn, ldapbinddn, ldapbindpasswd and ldapsearchattribute. Disallow mixing these parameters.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.72 16676

cannot use multiple ORDER BY clauses with WITHIN GROUP

[Description]
cannot use multiple ORDER BY clauses with WITHIN GROUP.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.73 16677

cannot use non-immediate index "@1@" as replica identity

[Description]
cannot use non-immediate index Relation name of indexRel as replica identity. Deferred indexes are not guaranteed to be always unique.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.74 16678

cannot use non-unique index "@1@" as replica identity

[Description]
cannot use non-unique index Relation name of indexRel as replica identity. The Access Method must support uniqueness, and the index must in fact be unique.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.75 16679

cannot use partial index "@1@" as replica identity

[Description]
cannot use partial index Relation name of indexRel as replica identity.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.76 16680

cannot use physical replication slot for logical decoding

[Description]
cannot use physical replication slot for logical decoding.
2.63.77 16681
cannot use subquery in DEFAULT expression

[Description]
cannot use subquery in DEFAULT expression. Check to see if the sublink is in an invalid place within the query. We allow sublinks everywhere in SELECT/INSERT/UPDATE/DELETE, but generally not in utility statements.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.78 16682
cannot use VARIADIC with WITHIN GROUP

[Description]
cannot use VARIADIC with WITHIN GROUP.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.79 16683
check constraints for domains cannot be marked NO INHERIT

[Description]
check constraints for domains cannot be marked NO INHERIT. Check constraints are handled after domain creation, as they require the Oid of the domain; at this point we can only check that they're not marked NO INHERIT, because that would be bogus.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.80 16684
CONCURRENTLY and WITH NO DATA options cannot be used together
CONCURRENTLY and WITH NO DATA options cannot be used together. Check that conflicting options have not been specified.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.81 16685

CONCURRENTLY cannot be used when the materialized view is not populated

To investigate the cause of the occurrence from the message, and remove cause.

2.63.82 16687

constraint "@1@" of relation "@2@" is not a foreign key or check constraint

To investigate the cause of the occurrence from the message, and remove cause.

2.63.83 16688

could not change directory to "@1@": @2@

could not change directory to path: strerror(errno). could not change directory to orig_wd:strerror(errno).

To investigate the cause of the occurrence from the message, and remove cause.

2.63.84 16689

could not close directory "@1@": @2@
could not close directory ctx->directory and the corresponding error will be printed.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.85 16690

could not close log file @1@: @2@

[Description]
could not close log file XLogFileNameP(ThisTimeLineID, openLogSegNo) and the reason for failure also printed along with error.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.86 16691

could not close log segment @1@: @2@

[Description]
could not close log segment XLogFileNameP(recvFileTLI, recvSegNo) and the reason for failure also printed along with error.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.87 16692

could not close pipe to external command: @1@

[Description]
could not close pipe to external command and the reason for failure also printed along with error.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.63.88 16693

could not close pipe to external command: @1@
could not close pipe to external command: strerror(errno).

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.89 16694

could not complete SSL handshake on renegotiation, too many failures

could not complete SSL handshake on renegotiation, too many failures. A handshake can fail, so be prepared to retry it, but only a few times and in this case we considered maximum limit is 20 times.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.90 16695

could not create any Unix-domain sockets

could not create any Unix-domain sockets.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.91 16696

could not create communication channels: @1@

could not create communication channels: strerror(errno).

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.63.92 16697

could not create shared memory segment "@1@": @2@
[Description]
    could not create shared memory segment name and reason for failure also printed along with error.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.93 16698

could not create Unix-domain socket in directory "@1@"

[Description]
    could not create Unix-domain socket in one of the Unix_socket_directories.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.63.94 16699

could not determine data type for argument @1@

[Description]
    could not determine data type for argument 1. since json_object_agg() is declared as taking type "any", the parser will not do any type conversion on unknown-type literals (that is, undecorated strings or NULLs). Such values will arrive here as type UNKNOWN, which fortunately does not matter to us, since unknownout() works fine.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.64 Message Numbers Beginning with 16700

2.64.1 16700

could not determine encoding for codeset "@1@"

[Description]
    could not determine encoding for codeset cp followed by the provided unsigned integer.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.
2.64.2 16701

could not duplicate handle for "@1@": @2@

[Description]

could not duplicate handle for handle name and the reason for failure also printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.3 16702

could not execute command "@1@": @2@

[Description]

could not execute command filename and reason for failure also printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.4 16703

could not execute command "@1@": @2@

[Description]

could not execute command options->file and the strerror(errno).

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.5 16704

could not fdatasync log file @1@: @2@

[Description]

could not fdatasync log file XLogFileNameP(ThisTimeLineID, segno) and the reason for failure also printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.64.6 16705
could not fork worker process: @1@

[Description]
could not fork worker process. The reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.7 16706
could not fsync log file @1@: @2@

[Description]
could not fsync log file XLogFileNameP(ThisTimeLineID, segno) and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.8 16707
could not fsync log segment @1@: @2@

[Description]
could not fsync log segment XLogFileNameP(ThisTimeLineID, openLogSegNo) and reason for failure also printed along with error. XLogFileNameP(ThisTimeLineID, openLogSegNo) currently open log segment (if any). Also, if the open flag is changing, close the log file so it will be reopened (with new flag bit) at next use.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.9 16708
could not fsync write-through log file @1@: @2@

[Description]
could not fsync write-through log file XLogFileNameP(ThisTimeLineID, segno) and the reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.64.10 16709

could not get current working directory: @1@

[Description]
could not get current working directory: strerror(errno).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.11 16710

could not get home directory for user ID @1@: @2@

[Description]
could not get home directory for user ID user_id and strerror(errno) if errno set otherwise print "(_"user does not exist")"

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.12 16711

could not get junction for "@1": @2@

[Description]
could not get junction for path :msg.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.13 16712

could not get relation name for OID @1@: @2@

[Description]
could not get relation name for OID te->catalogId.oid, PQerrorMessage(AH->connection).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.14 16713
could not get shared memory segment: @1@
[Description]
could not get shared memory segment and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.15 16714

Could not identify system: got @1@ rows and @2@ fields, expected @3@ rows and @4@ or more fields
[Description]
Could not identify system: got res->ntups rows and res->numAttributes fields, expected 3 rows and 1 or more fields.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.16 16715

could not import a module for Decimal constructor
[Description]
could not import a module for Decimal constructor.Try to import cdecimal. If it doesn't exist, fall back to decimal.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.17 16716

could not initialize LDAP: @1@
[Description]
could not initialize LDAP and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.18 16719

could not look up local user ID @1@: @2@
could not look up local user ID geteuid() and error string for the corresponding errno will be printed or if it is unknown error it will print "Unknown error".

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.19 16720

could not look up local user ID @1@: @2@

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.20 16721

could not map anonymous shared memory: @1@

could not map anonymous shared memory and the reason for failure will be printed along with error. If errno is ENOMEM means This error usually means that PostgreSQL’s request for a shared memory segment exceeded available memory, swap space, or huge pages. To reduce the request size (currently size bytes), reduce PostgreSQL’s shared memory usage, perhaps by reducing shared_buffers or max_connections.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.21 16722

could not map shared memory segment "@1": @2@

could not map shared memory segment handle name and reason for failure also printed along with error.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.64.22 16723

could not obtain lock on relation "@1@"

[Description]

could not obtain lock on relation name. Lock relation. This will also accept any pending invalidation messages. If we got back InvalidOid, indicating not found, then there's nothing to lock, but we accept invalidation messages anyway, to flush any negative catcache entries that may be lingering.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.23 16724

could not open backend variables file "@1": @2@

[Description]

could not open backend variables file id and strerror(errno).

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.24 16725

could not open configuration directory "@1": @2@

[Description]

could not open configuration directory absolute location of includedir and the reason for failure also be printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.25 16726

could not open shared memory segment "@1": @2@

[Description]

could not open shared memory segment dsm handle name and reason for failure also printed.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.64.26 16727

**could not open transaction log file "@1@": @2@**

[Description]

could not open transaction log file path and reason for failure also printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

2.64.27 16728

**could not parse file name "@1@"**

[Description]

could not parse file name path name. Temporary filenames from SnapBuildSerializer() include the LSN and everything but are postfixed by .Spid.tmp. We can just remove them the same as other files because there can be none that are currently being written that are older than cutoff. We just log a message if a file doesn't fit the pattern, it's probably some editors lock/state file or similar...

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

2.64.28 16729

**could not parse LDAP URL "@1@": @2@**

[Description]

could not parse LDAP URL val and ldap_err2string on the return value of ldap_url_parse.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

2.64.29 16730

**could not perform initial LDAP bind for ldapbinddn "@1@" on server "@2@": @3@**

[Description]

could not perform initial LDAP bind for ldapbinddn port->hba->ldapbinddn on server port->hba->ldapserver and ldap_err2string on the return value of ldap_simple_bind_s. Bind with a pre-defined username/password (if available) for searching. If none is specified, this turns into an anonymous bind.

[System Processing]

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.30 16731

could not read directory "@1@": @2@

[Description]
could not read directory path and strerror(errno).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.31 16732

could not read file "@1@", read @2@ of @3@: @4@

[Description]
could not read file path, readBytes of (int) SnapBuildOnDiskConstantSize) and the reason for failure also printed along with error. This error can occur during reading statically sized portion of snapshot or reading SnapBuild or during restore running xacts information or during restore committed xacts information.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.32 16733

could not read file "@1@", read @2@ of @3@: @4@

[Description]
could not read file path, readBytes of (uint32) ReplicationSlotOnDiskConstantSize) and the reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.33 16734

could not read from backend variables file "@1@": @2@

[Description]
could not read from backend variables file id and strerror(errno).

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.34 16735

could not read from file "@1@": read @2@ instead of @3@ bytes

[Description]
could not read from file path: read readBytes instead of (int32) sizeof(LogicalRewriteMappingData) bytes.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.35 16736

could not read from log segment @1@, offset @2@, length @3@: @4@

[Description]
could not read from log segment XLogFileNameP(curFileTimeLine, sendSegNo), offset sendOff, length (unsigned long) segbytes) and the reason for failure also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.36 16737

could not read from log segment @1@, offset @2@: @3@

[Description]
could not read from log segment fname, offset readOff and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.37 16738

could not read from reorderbuffer spill file: @1@

[Description]
could not read from reorderbuffer spill file and the reason for failure also be printed along with the error.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.64.38 16739**

**could not read from reorderbuffer spill file: read @1@ instead of @2@ bytes**

[Description]

could not read from reorderbuffer spill file: read readBytes instead of (uint32) sizeof(ReorderBufferDiskChange) bytes.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.39 16740**

**could not read from tuplestore temporary file: @1@**

[Description]

could not read from tuplestore temporary file and reason for failure also printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.40 16741**

**could not read time zone file "@1": @2@**

[Description]

could not read time zone file filename and the reason for failure also be printed along with error.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.41 16742**

**could not receive timeline history file from "the primary server: @1@**

[Description]

could not receive timeline history file from "the primary server:PQerrorMessage(streamConn).

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.64.42 16743

could not remove directory "@1@"

[Description]
could not remove directory tmppath. If removing the directory fails, the worst thing that will happen is that the user won’t be able to create a new slot with the same name until the next server restart. If we crashed while a slot was being setup or deleted, clean up. If we crashed with an ephemeral slot active, don’t restore but delete it.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.43 16744

could not remove shared memory segment "@1@": @2@

[Description]
could not remove shared memory segment name and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.44 16746

could not resize shared memory segment "@1@" to @2@ bytes: @3@

[Description]
could not resize shared memory segment name to request_size bytes.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.45 16747

Could not resolve client IP address to a host name: @1@

[Description]
Could not resolve client IP address to a host name gai_strerror(port->remote_hostname_errcode).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.64.46 16748

could not restore file "@1@" from archive: @2@

[Description]
could not restore file xlogfname from archive: Returns a human-readable string explaining the reason a child process terminated by taking the argument as rc.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.47 16749

could not search LDAP for filter "@1@" on server "@2@": @3@

[Description]
could not search LDAP for filter filter on server port->hba->ldapserver: ldap_err2string(return value of ldap_search_s).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.48 16750

could not seek in log file @1@ to offset @2@: @3@

[Description]
could not seek in log file XLogFileNameP(ThisTimeLineID, openLogSegNo) to offset startoffset and reason for failure also printed along with error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.49 16751

could not seek in log segment @1@ to offset @2@: @3@

[Description]
could not seek in log segment fname to offset readOff: the reason for failure also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.64.50 16752  
could not seek in tuplestore temporary file: @1@  
[Description]  
could not seek in tuplestore temporary file and the reason for failure also printed along with error.  
[System Processing]  
Processing will be aborted.  
[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.64.51 16753  
could not seek to beginning of file "@1@": @2@  
[Description]  
could not seek to beginning of file path and the reason for failure also printed along with error.  
[System Processing]  
Processing will be aborted.  
[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.64.52 16754  
could not send end-of-streaming message to primary: @1@  
[Description]  
could not send end-of-streaming message to primary: PQerrorMessage(streamConn).  
[System Processing]  
Processing will be aborted.  
[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.64.53 16755  
could not set LDAP protocol version: @1@  
[Description]  
could not set LDAP protocol version: ldap_err2string(return value of ldap_set_option).  
[System Processing]  
Processing will be aborted.  
[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.64.54 16756
could not set socket to nonblocking mode: @1@

[Description]
could not set socket to nonblocking mode: the reason for failure also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.55 16757

could not set socket to nonblocking mode: @1@

[Description]
could not set socket to nonblocking mode: SOCK_STRERROR(SOCK_ERRNO, sebuf, sizeof(sebuf)).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.56 16758

could not set variable "@1@"

[Description]
could not set variable varname.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.57 16759

could not start LDAP TLS session: @1@

[Description]
could not start LDAP TLS session: ldap_err2string(return value of _ldap_start_tls_sA).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.58 16760

could not stat control file "@1@": @2@
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.64.59</td>
<td>could not stat control file XLOG_CONTROL_FILE and reason for failure also printed along with the error.</td>
</tr>
<tr>
<td>2.64.60</td>
<td>could not stat file or directory path/TABLESPACE_VERSION_DIRECTORY : the reason for failure printed along with the error.</td>
</tr>
<tr>
<td>2.64.61</td>
<td>could not stat shared memory segment name: the reason for failure also printed along with the error.</td>
</tr>
<tr>
<td>2.64.62</td>
<td>could not stat trigger file: the reason for failure also printed along with the error.</td>
</tr>
</tbody>
</table>
Check to see whether the user-specified trigger file exists and whether apromote request has arrived. If either condition holds, return true.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.63 16765

Could not translate client host name "@1@" to IP address: @2@

Could not translate the client host name to IP address.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.64 16766

could not truncate file "@1@" to @2@: @3@

Truncate all data that's not guaranteed to have been safely fsynced (by previous record or by the last checkpoint).

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.65 16767

could not unmap shared memory segment "@1@": @2@

could not unmap shared memory segment name: the reason for failure also printed along with the error.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.64.66 16768

could not write to COPY program: @1@
[Description]
could not write to COPY program: the reason for failure is printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.67 16769

could not write to data file for XID @1@: @2@

[Description]
could not write to data file for XID txn->xid) and the reason for failure is also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.68 16770

could not write to file "@1@", wrote @2@ of @3@: @4@

[Description]
could not write to file src->path, wrote written of len: the reason for failure also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.69 16771

could not write to log file @1@ at offset @2@, length @3@: @4@

[Description]
could not write to log file XLogFileNameP(ThisTimeLineID, openLogSegNo) at offset openLogOff length nbytes: the reason for failure also printed along with the error.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.70 16772

could not write to log segment @1@ at offset @2@, length @3@: @4@
2.64.71 16774

could not write to tuplestore temporary file:@1@

[Description]
if write didn't set errno, assume no disk space

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.72 16775

database connection requirement not indicated during registration

[Description]
This flag means the bgworker requires a database connection. The connection is not established automatically; the worker must establish it later. It requires that BGWORKER_SHMEM_ACCESS was passed too.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.73 16776

database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database "@1@"

[Description]
database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.74 16777
database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database with OID

[Description]
Execute a database-wide VACUUM in that database. You might also need to commit or roll back old prepared transactions.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.75 16778
database "@1@" is used by a logical replication slot

[Description]
Check whether there are, possibly unconnected, logical slots that refer to the to-be-dropped database. The database lock we are holding prevents the creation of new slots using the database. ReplicationSlotsCountDBSlots -- count the number of slots that refer to the passed database oid. Returns true if there are any slots referencing the database. *nslots will be set to the absolute number of slots in the database, *nactive to ones currently active.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.76 16779
date field value out of range: @1@-@2@-@3@

[Description]
date field value out of range Note: we'll reject zero or negative year values. Perhaps negativeshould be allowed to represent BC years?

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.77 16780
date out of range: @1@-@2@-@3@

[Description]
date out of range Note: we'll reject zero or negative year values. Perhaps negativeshould be allowed to represent BC years?

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.78 16781

DECLARE CURSOR WITH HOLD ... @1@ is not supported

[Description]
DECLARE CURSOR WITH HOLD is not supported. FOR UPDATE and WITH HOLD are not compatible

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.79 16782

DECLARE INSENSITIVE CURSOR ... @1@ is not supported

[Description]
DECLARE INSENSITIVE CURSOR is not supported. FOR UPDATE and INSENSITIVE are not compatible

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.80 16783

DECLARE SCROLL CURSOR ... @1@ is not supported

[Description]
DECLARE SCROLL CURSOR is not supported. FOR UPDATE and SCROLL are not compatible

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.64.81 16784

ECDH: could not create key

[Description]
ECDH: could not create key

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.64.82 16785**

**ECDH: unrecognized curve name: @1@**

[Description]

ECDH: unrecognized curve name

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.64.83 16786**

**enum label "@1@" already exists**

[Description]

Check if label is already in use. The unique index on pg_enum would catch this anyway, but we prefer a friendlier error message, and besides we need a check to support IF NOT EXISTS.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.64.84 16788**

**error processing a parallel work item**

[Description]

error processing a parallel work itemIt looks for an idle worker process and only returns if there is one.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.64.85 16789**

**error reading result of streaming command: @1@**

[Description]

error reading result of streaming command

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
**2.64.86 16790**

**event trigger functions cannot have declared arguments**

[Description]

event trigger functions cannot have declared arguments

shouldn't be any declared arguments

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.87 16791**

**event trigger name cannot be qualified**

[Description]

event trigger name cannot be qualified

The types of names handled by this function are not permitted to be schema-qualified or catalog-qualified.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.88 16792**

**event trigger "@1@" already exists**

[Description]

An event trigger of same name is already exist

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.64.89 16793**

**event triggers are not supported for @1@**

[Description]

Validate DDL command tags.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.64.90 16794

**event trigger "@1@" does not exist**

[Description]

event trigger does not exist.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.91 16795

**event trigger "@1@" does not exist, skipping**

[Description]

Generate a NOTICE stating that the named object was not found, and is being skipped. This is only relevant when "IF EXISTS" is used; otherwise, get_object_address() in RemoveObjects would have thrown an ERROR.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.92 16796

**event trigger with OID @1@ does not exist**

[Description]

event trigger with OID does not exist

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.64.93 16797

**exceeded maxAllocatedDescs (@1@) while trying to execute command "@2@**

[Description]

exceeded maxAllocatedDescs while trying to execute command

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.64.94 16798

**Expected 1 tuple with 2 fields, got @1@ tuples with @2@ fields.**

*Description*

Expected 1 tuple with 2 fields

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.64.95 16799

**Expected array element or ",", but found "@1@"**

*Description*

The context of the parser is maintained by the recursive descent mechanism, but is passed explicitly to the error reporting routine for better diagnostics.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65 Message Numbers Beginning with 16800

2.65.1 16800

**Expected a transaction log switchpoint location.**

*Description*

Expected a transaction log switchpoint location.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65.2 16801

**Expected ",", but found "@1@"**

*Description*

invalid input syntax for type json The context of the parser is maintained by the recursive descent mechanism, but is passed explicitly to the error reporting routine for better diagnostics.

*System Processing*

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.65.3 16802

*extended query protocol not supported in a replication connection*

[Description]
‘firstchar’ specifies what kind of a forbidden message was received, and is used to construct the error message.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.4 16803

*fastpath function calls not supported in a replication connection*

[Description]
‘firstchar’ specifies what kind of a forbidden message was received, and is used to construct the error message.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.5 16804

*field name must not be null*

[Description]
If function is not marked "proisstrict" in pg_proc, it must check for null arguments using this macro. Do not try to GETARG a null argument!

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.6 16805

*FILTER is not implemented for non-aggregate window functions*

[Description]
FILTER is not yet supported with true window functions

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.7 16806

filters not supported in LDAP URLs.

[Description]
filters not supported in LDAP URLs.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.8 16807

FILTER specified, but @1@ is not an aggregate function

[Description]
FILTER specified, but the function is not an aggregate function

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.9 16808

filter value "@1@" not recognized for filter variable "@2@"

[Description]
Validate DDL command tags

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.10 16809

filter variable "@1@" specified more than once

[Description]
Complain about a duplicate filter variable.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.11 16810

**final function with extra arguments must not be declared STRICT**

[Description]
When finalfnExtraArgs is specified, the finalfn will certainly be passed at least one null argument, so complain if it's strict.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.12 16811

**first argument of @1@ must be a row type**

[Description]
Convenience function to determine whether a type OID represents a "rowtype" type --- either RECORD or a named composite type.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.13 16812

**FORCE NULL column "@1@" not referenced by COPY**

[Description]
Convert FORCE NULL name list to per-column flags, check validity

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.14 16813

**foreign key referenced-columns list must not contain duplicates**

[Description]
Reject duplicate appearances of columns in the referenced-columns list. Such a case is forbidden by the SQL standard, and even if we thought it useful to allow it, there would be ambiguity about how to match the list to unique indexes (in particular, it'd be unclear which indexopclass goes with which FK column).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.15 16814

**Foreign tables cannot have constraint triggers.**

[Description]
Foreign key table does not contain constraint triggers

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.16 16815

**Foreign tables cannot have INSTEAD OF triggers.**

[Description]
Foreign tables cannot have INSTEAD OF triggers.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.17 16816

**Foreign tables cannot have TRUNCATE triggers.**

[Description]
Foreign tables cannot have TRUNCATE triggers.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.18 16817

**foreign table "@1@" does not allow deletes**

[Description]
Foreign table does not allow deletes

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.19 16818
foreign table "@1@" does not allow inserts

[Description]
foreign table does not allow inserts

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.20 16819

foreign table "@1@" does not allow updates

[Description]
foreign table "%s" does not allow updates

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.21 16820

foreign table "@1@" does not exist, skipping

[Description]
the foreign table is not existing.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.22 16821

format specifies argument 0, but arguments are numbered from 1

[Description]
Explicit 0 for argument index is immediately refused

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.23 16822

function returning record called in context that cannot accept type record
1. failed to determine actual type of RECORD function returning record called in context that cannot accept type record
2. get the tupdesc from the result set info - it must be a record type because we already checked that arg1 is a record type, or we're in ato_record function which returns a setof record.

[Description]

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.24 16823

function @1@ must accept VARIADIC ANY to be used in this aggregate

[Description]
If the agg is declared to take VARIADIC ANY, the underlying functionshad better be declared that way too, else they may receive too many parameters; but func_get_detail would have been happy with plain ANY.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.25 16824

function "@1@" must return type "event_trigger"

[Description]
Find and validate the trigger function.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.26 16825

hot standby is not possible because wal_level was not set to "hot_standby" or higher on the master server

[Description]
For Hot Standby, the WAL must be generated with 'hot_standby' mode, and we must have at least as many backend slots as the primary.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.27 16826

**huge pages not supported on this platform**

[Description]

huge pages not supported on this platform if the value is 1

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.28 16827

**huge TLB pages not supported on this platform**

[Description]

huge pages not supported on this platform if the value is 1

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.29 16829

**index row size @1@ exceeds hash maximum @2@**

[Description]

Check whether the item can fit on a hash page at all. (Eventually, we ought to try to apply TOAST methods if not.) Note that at this point.itemsz doesn't include the ItemId.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.30 16830

**index row size @1@ exceeds maximum @2@ for index "@3@"**

[Description]

If the tuple would be too big to be stored, function throws a suitable error if errorTooBig is TRUE, or returns NULL if errorTooBig is FALSE.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.65.31 16831

**index "@1@" cannot be used as replica identity because column "@2@" is nullable**

*Description*

Check index for nullable columns.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65.32 16832

**index "@1@" contains a half-dead internal page**

*Description*

Pre-9.4 page deletion only marked internal pages as half-dead, but now we only use that flag on leaf pages.

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65.33 16833

**interval time zone "@1@" must not include months or days**

*Description*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65.34 16834

**interval units "@1@" not supported because months usually have fractional weeks**

*Description*

default condition of the switch statement with condition val

*System Processing*

Processing will be aborted.

*Action*

To investigate the cause of the occurrence from the message, and remove cause.

2.65.35 16835

**invalid backup block size in record at @1@/@2@**
Add in the backup blocks, if any.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.36 16836

Invalid contrecord length @1@ at @2@/@3@

Cross-check that xlp_rem_len agrees with how much of the record we expect there to be left.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.37 16837

Invalid flags for opening a large object: @1@

Large object descriptor, appropriately filled in. The descriptor and subsidiary data are allocated in the specified memory context, which must be suitably long-lived for the caller's purposes.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.38 16839

Invalid input syntax for numeric time zone: "@1@"

Note pg_tzset happily parses numeric input that DecodeTimezone would reject. To avoid having it accept input that would otherwise be seen as invalid, it's enough to disallow having a digit in the first position of our input string.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.39 16840

Invalid input syntax for type json
Per RFC4627, these characters MUST be escaped. Since *s isn't printable, exclude it from the context string.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.40 16841

invalid input syntax for type pg_lsn: "@1@"

Sanity check input format.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.41 16842

invalid large object write request size:@1@

the addition in the condition can't overflow because nbytes is only int32

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.42 16843

invalid line number: @1@

validating the line number.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.43 16844

invalid line specification: A and B cannot both be zero

invalid line specification: A and B cannot both be zero
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.44 16845

invalid line specification: must be two distinct points

Check that the chosen locales are valid, and get canonical spellings

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.45 16846

invalid locale name: "@1@"

Check that the chosen locales are valid, and get canonical spellings

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.46 16847

invalid magic number @1@ in log segment @2@, offset @3@

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.65.47 16848

invalid message received from worker:@1@

Invalid message received from worker.

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.65.48 16849

invalid MultiXactId: @1@

[Description]
No work except at first MultiXactId of a page. But beware: just after wraparound, the first MultiXactId of page zero is FirstMultiXactId.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.49 16850

invalid page in block @1@ of relation @2@

[Description]
verifying the page in block of relations

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.50 16851

invalid page in block @1@ of relation @2@; zeroing out page

[Description]
invalid page in block of relation, zeroing out page

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.51 16852

invalid processing mode in background worker

[Description]
it had better not gotten out of "init" mode yet

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.52 16853

invalid scale in external "numeric" value

[Description]
invalid scale in external

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.53 16854

invalid timeline @1@

[Description]
invalid timeline

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.54 16855

invalid value for "buffering" option

[Description]
Validator for "buffering" reloption on GiST indexes. Allows "on", "off" and "auto" values.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.55 16856

invalid value for "check_option" option

[Description]
Validator for "check_option" reloption on views. The allowed values are "local" and "cascaded".

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
invalid value for parameter "replication"
[Description]
Try to interpret value as boolean value. Valid values are: true,false, yes, no, on, off, 1, 0; as well as unique prefixes thereof. If the string parses okay, return true, else false. If okay and result is not NULL, return the value in *result.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

invalid value for recovery parameter "recovery_target"
[Description]
the recovery parameter name should be "recovery_target" and the recovery parameter value should be "immediate".

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

invalid value "@1@" for "@2@"
[Description]
1. checking if the parsed character is greater than 0 and that parsed character is less than required.
2. check if the source is equal to init
3. if the length is not valid

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

invalid whence setting: @1@
[Description]
Note: overflow in the additions is possible, but since we will reject negative results, we don't need any extra test for that.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.65.60 16861**

**JSON does not support infinite date values.**

**Description**
XSD doesn't support infinite values. Infinity and minus infinity must be the max and min values of DateADT. We could use INT_MIN and INT_MAX here, but seems better to not assume that int32 == int.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.65.61 16862**

**JSON does not support infinite timestamp values**

**Description**
XSD doesn't support infinite values.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.65.62 16863**

**Junk after closing right brace**

**Description**
only whitespace is allowed after the closing brace. We used to use isspace() for parsing array values, but that has undesirable results: an array value might be silently interpreted differently depending on the locale setting. Now we just hard-wire the traditional ASCII definition of isspace().

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.65.63 16864**

**Junk view columns are not updatable**

**Description**
the only updatable columns we support are those that are Vars referring to user columns of the underlying base relation. The view targetlist may contain resjunk columns (e.g., a view defined like "SELECT * FROM t ORDER BY a + b" is auto-updatable) but such columns are not auto-updatable, and in fact should never appear in the outer query's targetlist.

**System Processing**
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.65.64 16865**

**large object read request is too large**

**Description**

A result_length calculated from loSize may not fit in a size_t. Check that the size will satisfy this and subsequently-enforced size limits.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.65.65 16866**

**LIKE is not supported for creating foreign tables**

**Description**

we could support LIKE in many cases, but worry about it another day

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.65.66 16867**

**lock file "@1@" is empty**

**Description**

Either another server is starting, or the lock file is the remnant of a previous server startup crash.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.65.67 16868**

**logical decoding cannot be used while in recovery**

**Description**

We check shared state each time only until we leave recovery mode. We can't re-enter recovery, so there's no need to keep checking after the shared variable has once been seen false. Note: We don't need a memory barrier when we're still in recovery. We might exit recovery immediately after return, so the caller can't rely on 'true' meaning that we're still in recovery anyway.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.68 16869

**logical decoding requires a database connection**

[Description]
Make sure the current settings & environment are capable of doing logical decoding.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.69 16870

**logical decoding requires wal_level >= logical**

[Description]
Make sure the current settings & environment are capable of doing logical decoding.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.70 16871

**lo_lseek result out of range for large-object descriptor @1@**

[Description]
Guard against result overflow

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.71 16872

**lo_tell result out of range for large-object descriptor @1@**

[Description]
Guard against result overflow

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.65.72 16873

Malformed range literal: "@1@"

[Description]

First check for the empty range and then the rest should be whitespace, and then check if the string is not null terminated.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.73 16874

Materialized views may not be defined using bound parameters

[Description]

A materialized view would either need to save parameters for use in maintaining/loading the data or prohibit them entirely. The latter seems safer and more sane.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.74 16875

Materialized views must not use data-modifying statements in WITH

[Description]

Prohibit a data-modifying CTE in the query used to create a materialized view. It's not sufficiently clear what the user would want to happen if the MV is refreshed or incrementally maintained.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.65.75 16876

Materialized views must not use temporary tables or views

[Description]

Check whether any temporary database objects are used in the creation query. It would be hard to refresh data or incrementally maintain it if a source disappeared.

[System Processing]

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.76 16877

mismatched array dimensions
[Description]

take separate key and value arrays of text to construct a json object pairwise.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.77 16878

Missing array dimension value
[Description]

Missing array dimension value

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.78 16879

more than one row returned for \gset
[Description]

StoreQueryTuple: assuming query result is OK, save data into variables

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.79 16880

moving-aggregate implementation returns type @1@, but plain implementation returns type @2@
[Description]

check if the moving-aggregate implementation returns type is not same as that of plain implementation returns type

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.65.80 16881

moving-aggregate transition function must not return null

[Description]
Moving-aggregate transition functions must not return null, for more see advance_windowaggregate_base().

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.81 16882

Multidimensional arrays must have sub-arrays with matching dimensions

[Description]
Multidimensional arrays must have sub-arrays with matching dimensions. ArrayCount will determine the dimensions for an array string.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.82 16883

multiple column definition lists are not allowed for the same function

[Description]
check if the codelist and the range functions produce the same function multi_xact_id.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.83 16884

MultiXactId @1@ does no longer exist -- apparent wraparound

[Description]
MultiXactId does no longer exist -- apparent wraparound

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.84 16885
MultiXactId @1@ has not been created yet -- apparent wraparound
[Description]
MultiXactId has not been created yet -- apparent wraparound
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.85 16886
must be owner of event trigger @1@
[Description]
the MAX_ACL_KIND object types that can have privilege errors
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.86 16887
must be superuser or replication role to start walsender
[Description]
Check replication permissions needed for walsender processes.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.87 16888
must be superuser or replication role to use replication slots
[Description]
must be superuser or replication role to use replication slots
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.88 16889

**must be superuser to alter settings globally**

[Description]
Must be superuser to alter settings globally.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.89 16890

**must be superuser to COPY to or from an external program**

[Description]
Disallow COPY to/from file or program except to superusers.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.90 16891

**Must be superuser to create an event trigger**

[Description]
It would be nice to allow database owners or even regular users to do this, but there are obvious privilege escalation risks which would have to somehow be plugged first.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.91 16892

**must be superuser to execute ALTER SYSTEM command**

[Description]
must be superuser to execute ALTER SYSTEM command

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.92 16894
new data for "@1@" contains duplicate rows without any null columns

[Description]
Note that this report() is returning data to the user. Generally, we would want to make sure that the user has been granted access to this data. However, REFRESH MAT VIEW is only able to be run by the owner of the mat view (or a superuser) and therefore there is no need to check for access to data in the mat view.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.93 16895
new row violates WITH CHECK OPTION for view "@1@"

[Description]
WITH CHECK OPTION checks are intended to ensure that the new tuple is visible in the view. If the view’s qual evaluates to NULL, then the new tuple won’t be included in the view. Therefore we need to tell ExecQual to return FALSE for NULL (the opposite of what we do above for CHECK constraints).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.94 16896
no Decimal attribute in module

[Description]
the module is not contain any Decimal attribute.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.95 16897
no matching relations in tablespace "@1@" found

[Description]
there is no matching relations in tablespace.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.65.96 16898

no rows returned for \gset

[Description]
StoreQueryTuple: assuming query result is OK, save data into variables Returns true if successful, false otherwise.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.65.97 16899

not enough arguments for cursor "@1@"

[Description]
check the syntax immediately, instead of checking the final expression that may have the arguments reordered. Trailing whitespace must not be trimmed, because otherwise input of the form (param -- comment
, param) would be translated into a form where the second parameter is commented out.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66 Message Numbers Beginning with 16900

2.66.1 16900

not enough shared memory for data structure "@1@" (@2@ bytes requested)

[Description]
If the shmem index doesn't exist, we are bootstrapping: we must be trying to init the shmem index itself. Notice that the ShmemIndexLock is released before the shmem index has been initialized. This should be OK because no other process can be accessing shared memory yet.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.2 16901

not enough shared memory for elements of data structure "@1@" (@2@ bytes requested)
not enough shared memory for elements of data structure

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.3 16902

null value not allowed for object key

null value not allowed for object key

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.4 16903

number is out of range

check if the number is coming out of range ie., in between 0 and 9.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.5 16904

number of jsonb array elements exceeds the maximum allowed

number of jsonb array elements exceeds the maximum allowed

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.6 16905

number of jsonb object pairs exceeds the maximum allowed
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.7 16906

**numbe**

of parameters must be between 0 and 65535
[Description]
number of parameters must be between 0 and 65535

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.8 16907

*Numeric time zones must have "+" or "+" as first character.*

[Description]
The starting character of the numeric time zone should not digit.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.9 16908

**numeric time zone "@1@" out of range**

[Description]
DecodeTimezone()-Interpret string as a numeric timezone. Return 0 if okay (and set *tp), a DTER error if not okay.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.10 16909

**Object keys should be text**

[Description]
If function is not marked "proisstrict" in pg_proc, it must check for null arguments using this macro. Do not try to GETARG a null argument!
2.66.11 16910

only ordered-set aggregates can be hypothetical

[Description]
Symbolic values for aggkind column. We distinguish normal aggregates from ordered-set aggregates (which have two sets of arguments, namely direct and aggregated arguments) and from hypothetical-set aggregates (which are a subclass of ordered-set aggregates in which the last direct arguments have to match up in number and datatypes with the aggregated arguments).

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.12 16911

only tables, indexes, and materialized views exist in tablespaces

[Description]
only tables, indexes, and materialized views exist in tablespaces

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.13 16912

operator not allowed in variable definition

[Description]
operator not allowed in variable definition

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.14 16913

option --if-exists requires option -c/--clean

[Description]
option --if-exists requires option -c/--clean
2.66.15 16914

**outer-level aggregate cannot contain a lower-level variable in its direct arguments**

[Description]
Now check for vars/aggs in the direct arguments, and throw error if needed. Note that we allow a Var of the agg's semantic level, but not an Agg of that level. In principle such Aggs could probably be supported, but it would create an ordering dependency among the aggregates at execution time. Since the case appears neither to be required by spec nor particularly useful, we just treat it as a nested-aggregate situation.

2.66.16 16915

**out-of-sequence timeline ID @1@ (after @2@) in log segment @3@, offset @4@**

[Description]
Since child timelines are always assigned a TLI greater than their immediate parent's TLI, we should never see TLI go backwards across successive pages of a consistent WAL sequence.

2.66.17 16916

**OVER is not supported for ordered-set aggregate @1@**

[Description]
Window functions must be called with a window definition.

2.66.18 16917

**page verification failed, calculated checksum @1@ but expected @2@**
Throw a WARNING if the checksum fails, but only after we've checked for the all-zeroes case.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

Parallel backup only supported by the directory format

Parallel backup only in the directory archive format so far

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

Percentile value should be between 0 and 1.

Percentile value should be between 0 and 1.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

Permission denied for event trigger

The no_priv_msg array object is ACL_KIND_EVENT_TRIGGER

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

Permission denied to change owner of event trigger

New owner must be a superuser
<table>
<thead>
<tr>
<th>Time</th>
<th>Code</th>
<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.66.23</td>
<td>16923</td>
<td>permission denied to create event trigger &quot;@1@&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>It would be nice to allow database owners or even regular users to do</td>
</tr>
<tr>
<td></td>
<td></td>
<td>this, but there are obvious privilege escalation risks which would</td>
</tr>
<tr>
<td></td>
<td></td>
<td>have to somehow be plugged first.</td>
</tr>
<tr>
<td>2.66.24</td>
<td>16924</td>
<td>pg_largeobject entry for OID @1@, page @2@ has invalid data field size @3@</td>
</tr>
<tr>
<td></td>
<td></td>
<td>the size of the data field of pg_largeobject entry is less than 0 or</td>
</tr>
<tr>
<td></td>
<td></td>
<td>greater than LOBLKSIZE.</td>
</tr>
<tr>
<td>2.66.25</td>
<td>16926</td>
<td>range constructor flags argument must not be null</td>
</tr>
<tr>
<td></td>
<td></td>
<td>range constructor flags argument must not be null</td>
</tr>
<tr>
<td>2.66.26</td>
<td>16927</td>
<td>relation &quot;@1@&quot; in @2@ clause not found in FROM clause</td>
</tr>
<tr>
<td></td>
<td></td>
<td>the list cell is NULL for ensuring the SQL row locking clause such as</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FOR UPDATE is not found in FROM clause</td>
</tr>
</tbody>
</table>
removing elements from multidimensional arrays is not supported

We can't remove elements from multi-dimensional arrays, since the result might not be rectangular.

renaming an ON SELECT rule is not allowed

We disallow renaming ON SELECT rules, because they should always be named "_RETURN".

replication slot file @1@: checksum mismatch, is @2@, should be @3@

verify the CRCs.

replication slot file "@1@" has corrupted length @2@

boundary check on length
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.31 16932
replication slot file "@1@" has unsupported version
[Description]
verify version
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.32 16933
replication slot file "@1@" has wrong magic @2@ instead of @3@
[Description]
verify magic
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.33 16934
replication slot name "@1@" contains invalid character
[Description]
Replication slot names may only contain letters, numbers, and the underscore character
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.34 16935
replication slot name "@1@" is too long
[Description]
Maximum length for identifiers (e.g. table names, column names, function names). Names actually are limited to one less byte than this, because the length must include a trailing zero byte.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.35 16936

replication slot name "@1@" is too short
[Description]
Check whether the passed slot name is valid and report errors at elevel.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.36 16937

Replication slot names may only contain letters, numbers, and the underscore character.
[Description]
Replication slot names may only contain letters, numbers, and the underscore character.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.37 16938

replication slot "@1@" already exists
[Description]
Check for name collision, and identify an allocatable slot. We need to hold ReplicationSlotControlLock in shared mode for this, so that nobody else can change the in_use flags while we're looking at them.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.38 16939

replication slots can only be used if max_replication_slots > 0.
[Description]
replication slots can only be used if max_replication_slots > 0

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.66.39 16940

replication slots can only be used if wal_level >= archive

[Description]
replication slots can only be used if wal_level >= archive

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.40 16941

replication slot "@1@" does not exist

[Description]
replication slot does not exist

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.41 16942

replication slot "@1@" is already active

[Description]
replication slot is already active

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.42 16943

replication slot "@1@" was not created in this database

[Description]
replication slot was not created in this database

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.43 16944

requested character not valid for encoding: @1@

[Description]
requested character not valid for encoding

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.44 16945

requested starting point @1@/@2@ is ahead of the WAL flush position of this server @3@/@4@

[Description]
requested starting point is ahead of the WAL flush position of this server

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.45 16946

requested starting point @1@/@2@ on timeline @3@ is not in this server's history

[Description]
requested starting point on timeline is not in this server's history

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.46 16947

requested timeline @1@ does not contain minimum recovery point @2@/@3@ on timeline @4@

[Description]
requested timeline does not contain minimum recovery point on timeline

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.47 16948
requested timeline @1@ is not a child of this server's history

[Description]
requested timeline is not a child of this server's history

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.48 16949
requested timeline @1@ is not in this server's history

[Description]
requested timeline is not in this server's history

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.49 16950
RETURNING list entry has type @1@, but column has type @2@.

[Description]
RETURNING list entry and column are of different types.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.50 16951
RETURNING must have at least one column

[Description]
RETURNING must have at least one column.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.51 16952
return type of inverse transition function @1@ is not @2@

[Description]
return type of inverse transition function must exactly match declared mtranstype

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.52 16953

row is too big: size @1@, maximum size @2@

[Description]
row is too big.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.53 16954

ROWS FROM() with multiple functions cannot have a column definition list

[Description]
ROWS FROM() with multiple functions cannot have a column definition list

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.54 16955

rules on materialized views are not supported

[Description]
rules on materialized views are not supported

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.55 16956

@1@ cannot be applied to a function
cannot be applied to a function

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.56 16957

@1@ cannot be applied to a join

cannot be applied to a join

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.57 16958

@1@ cannot be applied to a WITH query

cannot be applied to a WITH query

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.58 16959

@1@ cannot be applied to the nullable side of an outer join

cannot be applied to the nullable side of an outer join

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.59 16960

@1@ cannot be applied to VALUES

cannot be applied to VALUES
2.66.60 16961

@1@: cannot cluster specific table(s) in all databases

[Description]
cannot cluster specific table(s) in all databases

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.61 16962

@1@: cannot reindex specific index(es) and system catalogs at the same time

[Description]
cannot reindex specific index(es) and system catalogs at the same time

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.62 16963

@1@: cannot reindex specific index(es) in all databases

[Description]
cannot reindex specific index(es) in all databases

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.63 16964

@1@: cannot reindex specific table(s) and system catalogs at the same time

[Description]
cannot reindex specific table(s) and system catalogs at the same time

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.66.64 16965

@1@: cannot reindex specific table(s) in all databases

[Description]
cannot reindex specific table(s) in all databases

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.65 16966

@1@: cannot use --create-slot or --drop-slot together with --startpos

[Description]
cannot use create-slot or drop-slot together with startpos

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.66 16967

@1@: cannot use --create-slot or --start together with --drop-slot

[Description]
cannot use create-slot or start-slot together while doing a drop-slot

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.67 16968

@1@: cannot vacuum specific table(s) in all databases

[Description]
cannot vacuum specific table(s) in all databases

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.68 16969

@1@ can only be called in a sql_drop event trigger function

[Description]

can only be called in a sql_drop event trigger function

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.66.69 16970

@1@: could not access directory "@2@": @3@

[Description]

Trouble in accessing directory

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.66.70 16971

@1@: could not allocate SIDs: error code @2@

[Description]

could not allocate security identifier(SID) and displays the last error returned by GetLastError().(GetLastError() is a windows specific call which returns one of the 500 System Error Codes)

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.66.71 16972

@1@: could not change permissions of directory "@2@": @3@

[Description]

could not change permissions of directory

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.66.72 16973

@1@: could not change permissions of "@2@": @3@

[Description]
Here chmod takes the PGPATH as path and options as S_IRUSR | S_IWUSR

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.73 16974

@1@: could not close directory "@2@": @3@

[Description]
closedir syscall called and errno set accordingly

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.74 16975

@1@: could not create archive status file "@2@": @3@

[Description]
This open syscall takes a temporary path name and flags O_WRONLY | O_CREAT | PG_BINARY and mode as S_IRUSR | S_IWUSR

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.75 16976

@1@: could not create replication slot "@2@": got @3@ rows and @4@ fields, expected @5@ rows and @6@ fields

[Description]
could not create replication slot as rows is not equal to 1 and fields is not greater than or equal to 4

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.76 16977

@1@: could not create symbolic link "@2@": @3@

[Description]
while creating symbolic path for a Xlog directory or tablespace path

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.77 16978

@1@: could not create timeline history file "@2@": @3@

[Description]
This open syscall takes a temporary path name and flags O_WRONLY | O_CREAT | PG_BINARY and mode as S_IRUSR | S_IWUSR

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.78 16979

@1@: could not drop replication slot "@2@": got @3@ rows and @4@ fields, expected @5@ rows and @6@ fields

[Description]
could not drop replication slot as rows and fields are not equal to zero

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.79 16980

@1@: could not fetch default options

[Description]
The function Pqconndefaults() Constructs a default connection options array, which identifies all the available options and shows any default values that are available from the environment etc. On error (eg out of memory), NULL is returned.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.80 16981

@1@: could not find own program executable

[Description]
find_my_exec() finds an absolute path to a valid executable

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.81 16982

@1@: could not fsync file "@2@": @3@

[Description]
could not fsync file

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.82 16983

@1@: could not fsync log file "@2@": @3@

[Description]
could not fsync Log file.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.83 16984

@1@: could not identify system: got @2@ rows and @3@ fields, expected @4@ rows and @5@ or more fields

[Description]
Could not identify system as expected number of rows is not equal to 1 and number of fields is not greater than or equal to 3

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.84 16985

@1@: could not locate my own executable path

[Description]
find_my_exec() finds an absolute path to a valid executable

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.85 16986

@1@: could not open directory "@2@": @3@

[Description]
could not open directory

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.86 16987

@1@: could not open file "@2@": @3@

[Description]
could not open file

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.87 16988

@1@: could not open log file "@2@": @3@

[Description]
could not open log file

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.88 16989
could not open timeline history file

could not open timeline history file

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.89 16990

could not parse next timeline's starting point

could not parse next timeline's starting point

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.90 16991

could not parse start position

could not parse start position

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.91 16992

could not read directory

could not read directory

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.66.92 16993

could not remove promote signal file

could not remove promote signal file
[Description]
could not remove promote signal file

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.93 16994

@1@: could not rename file "@2@" to "@3@": @4@

[Description]
could not rename file (Here we move the completed history file into place with its final name)

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.94 16995

@1@: could not send copy-end packet: @2@

[Description]
PQputCopyEnd - send EOF indication to the backend during COPY IN. After calling this, use PQgetResult() to check command completion status. Returns 1 if successful, 0 if data could not be sent (only possible in nonblock mode), or -1 if an error occurs.

pqFlush - send any data waiting in the output buffer. Return 0 on success, -1 on failure and 1 when not all data could be sent because the socket would block and the connection is non-blocking.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.95 16996

@1@: could not stat file "@2@": @3@

[Description]
could not stat file

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.66.96 16997

@1@: could not write timeline history file ":@2@": @3@

[Description]
This write operation happens while writing the history file to pg_xlog or writing the history file to disk.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.97 16998

@1@: could not write @2@ bytes to log file ":@3@": @4@

[Description]
could not write the bytes to log file.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.66.98 16999

@1@: directory name too long

[Description]
directory name too long.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67 Message Numbers Beginning with 17000

2.67.1 17000

@1@: directory ":@2@" does not exist

[Description]
directory does not exist. The errno ENOENT indicates that component of path does not exist, or path is an empty string.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.67.2 17001

@1@: directory "@2@" is not a database cluster directory

[Description]

directory is not a database cluster directory

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.3 17002

SELECT rule's target entry @1@ has different column name from column "@2@" cluster directory

[Description]

rename is required to represent the correct column name in non-resjunk entries of top-level SELECT targetlists, since it will be used as the column title sent to the frontend.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.4 17003

SELECT target entry has type @1@, but column has type @2@.

[Description]

SELECT column does not match target entry

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.5 17004

ShmemIndex entry size is wrong for data structure "@1@": expected @2@, actual @3@.

[Description]

ShmemIndex entry size is wrong for data structure.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause
2.67.6 17005

@1@: incompatible server version @2@; client does not support streaming from server versions newer than @3@

[Description]

incompatible server version, client does not support streaming from server. ServerMajor and maxServerMajor are calculated as follows: (serverMajor = PQserverVersion(conn) / 100 and maxServerMajor = PG_VERSION_NUM / 100); where PG_VERSION_NUM is 90401 and PQserverVersion returns the sversion; /* server version, e.g. 70401 for 7.4.1 */

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.7 17006

@1@: incompatible server version @2@; client does not support streaming from server versions older than @3@

[Description]

incompatible server version, client does not support streaming from server. ServerMajor and minServerMajor are calculated as follows: (serverMajor = PQserverVersion(conn) / 100 and minServerMajor = 903); where PQserverVersion returns the sversion; /* server version, e.g. 70401 for 7.4.1 */

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.8 17007

@1@: incompatible server version @2@

[Description]

incompatible server version; ServerMajor and maxServerMajor are calculated as follows: (minServerMajor = 903, serverMajor = PQserverVersion(conn) / 100 and maxServerMajor = PG_VERSION_NUM / 100); where PG_VERSION_NUM is 90401 and PQserverVersion returns the sversion; /* server version, e.g. 70401 for 7.4.1 */

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause

2.67.9 17008

@1@: invalid --max-rate unit: "@2@"

[Description]

after_num is obtained by passing src string to strtod
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause

2.67.10 17009

@1@: invalid number of parallel jobs

[Description]
  invalid number of parallel jobs

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause

2.67.11 17010

@1@: invalid tablespace mapping format "@2@", must be "OLDDIR=NEWDIR"

[Description]
  invalid tablespace mapping format

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause

2.67.12 17011

@1@: invalid transfer rate "@2@": @3@

[Description]
  invalid transfer rate

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause

2.67.13 17012

@1@: invalid xlog-method option "@2@", must be "fetch" or "stream"

[Description]
  invalid xlog-method option

[System Processing]
  Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause

2.67.14 17013

@1@ is not allowed with aggregate functions

[Description]
The return type of function LCS_asString is not allowed with aggregate functions. In this error case, the return type of LCS_asString is "FOR some"

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.67.15 17014

@1@ is not allowed with DISTINCT clause

[Description]
The return type of function LCS_asString is not allowed with aggregate functions. In this error case, the return type of LCS_asString is "FOR some"

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause

2.67.16 17015

@1@ is not allowed with GROUP BY clause

[Description]
The return string of LCS_asString() is not allowed with GROUP BY clause

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.17 17016

@1@ is not allowed with HAVING clause

[Description]
The return string of LCS_asString() is not allowed with HAVING clause

[System Processing]
Processing will be aborted.
2.67.18 17017

@1@ is not allowed with set-returning functions in the target list

[Description]
The return string of LCS_asString() is not allowed with set-returning functions in the target list

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.19 17018

@1@ is not allowed with UNION/INTERSECT/EXCEPT

[Description]
The return string of LCS_asString() is not allowed with UNION/INTERSECT/EXCEPT

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.20 17019

@1@ is not allowed with window functions

[Description]
The return string of LCS_asString() is not allowed with window functions

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.21 17020

"@1@" is not a materialized view

[Description]
The Relation that is returned by RelationGetRelationName() is not a materialized view

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.67.22 17021

@1@ is not an ordered-set aggregate, so it cannot have WITHIN GROUP

[Description]
Normal aggregate, so it can't have WITHIN GROUP

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.23 17022

"@1@" is not a table, materialized view, composite type, or foreign table

[Description]
If the particular relation is not a table, materialized view, composite type, or foreign table

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.24 17023

"@1@" is not a table, materialized view, index, or foreign table

[Description]
The relation returned by the function RelationGetRelationName() is not a table, materialized view, index, or foreign table

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.25 17024

"@1@" is not a table, materialized view, or index

[Description]
The relation is not a table, materialized view, or index

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.26 17025
"@1@" is not a table or materialized view

[Description]
The relation is not a table or materialized view

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.27 17026

"@1@" is not a table, view, materialized view, composite type, index, or foreign table

[Description]
The relation is not a table, view, materialized view, composite type, index, or foreign table

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.28 17027

"@1@" is not a table, view, materialized view, composite type, or foreign table

[Description]
The relation is not a table, view, materialized view, composite type, or foreign table.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.29 17028

"@1@" is not a table, view, materialized view, index, or TOAST table

[Description]
The relation is not a table, view, materialized view, index, or TOAST table

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.30 17030

"@1@" is not a table, view, materialized view, sequence, or foreign table
The relation is not a table, view, materialized view, sequence, or foreign table. Note: Don't allow ALTER TABLE. SET SCHEMA on relations that can't be moved to a different schema, such as indexes and TOAST tables.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.31 17031

"@1@" is not a table, view, or foreign table

The relation is not a table, view, or foreign table

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.32 17032

"@1@" is not a table, view, sequence, or foreign table

The relation is not a table, view, sequence, or foreign table

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.33 17033

@1@ must specify unqualified relation names

The return type of LCS_asString() must specify unqualified relation names

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.34 17034

snapbuild state file @1@: checksum mismatch, is @2@, should be @3@
snapbuild state file: checksum mismatch

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.35 17035

snapbuild state file "@1@" has unsupported version @2@ instead of @3@

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.36 17036

snapbuild state file "@1@" has wrong magic @2@ instead of @3@

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.37 17037

@1@: new directory is not an absolute path in tablespace mapping: @2@

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.38 17038

@1@: no database specified

no database specified for the given program name
[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.67.39 17039

@1@: no slot specified

[Description]
   no slot specified for the given program name

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.67.40 17040

SP-GiST inner tuple size @1@ exceeds maximum @2@

[Description]
   SPGiST leaf tuple carries a datum and a heap tuple TID. Inner tuple should be small enough to fit on a page. Values larger than a buffer page cannot be indexed.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.67.41 17041

SSL failed to renegotiate connection before limit expired

[Description]
   SSL failed to renegotiate connection before limit expired

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.67.42 17042

@1@: symlinks are not supported on this platform

[Description]
   symlinks are not supported on this platform. Note: Define to 1 if you have the 'symlink' function.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.43 17043

@1@: transaction log directory location can only be specified in plain mode

[Description]
  transaction log directory location can only be specified in plain mode

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.44 17044

@1@: transaction log directory location must be an absolute path

[Description]
  transaction log directory location must be an absolute path

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.45 17045

@1@: transfer rate must be greater than zero

[Description]
  transfer rate must be greater than zero

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.46 17046

@1@: transfer rate "@2@" exceeds integer range

[Description]
  transfer rate exceeds integer range

[System Processing]
  Processing will be aborted.
2.67.47 17047

@1@: transfer rate "@2@" is not a valid value

[Description]
transfer rate is not a valid value Note: The second parameter is a out - parameter.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.48 17049

strictness of aggregate's forward and inverse transition functions must match

[Description]
strictness of aggregate's forward and inverse transition functions must match. Note: Insist that forward and inverse transition functions have the same strictness setting. Allowing them to differ would require handling more special cases in advance_windowaggregate and advance_windowaggregate_base, for no discernible benefit. This should have been checked at agg definition time, but we must check again in case either function's strictness property has been changed.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.49 17050

string too long to represent as jsonb string

[Description]
string too long to represent as jsonb string. Note: Due to an implementation restriction, jsonb strings cannot exceed 0xFFFFFFFF

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.50 17051

@1@: unexpected response to TIMELINE_HISTORY command: got @2@ rows and @3@ fields, expected @4@ rows and @5@ fields

[Description]
unexpected response to TIMELINE_HISTORY command. Note: The response to TIMELINE_HISTORY is a single row result set with two fields: filename and content
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.51 17052

@1@: unexpected result set after end-of-timeline: got @2@ rows and @3@ fields, expected @4@ rows and @5@ fields

unexpected result set after end-of-timeline

To investigate the cause of the occurrence from the message, and remove cause.

2.67.52 17053

@1@: WAL streaming can only be used in plain mode

WAL streaming can only be used in plain mode

To investigate the cause of the occurrence from the message, and remove cause.

2.67.53 17054

system column "@1@" reference in check constraint is invalid

system column reference in check constraint is invalid

To investigate the cause of the occurrence from the message, and remove cause.

2.67.54 17055

time field value out of range: @1@:@2@:@3@

time field value out of range
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.55 17056

imestamp out of range: @1@-@2@-@3@ @4@:@5@:@6@

[Description]

imestamp out of range

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.56 17057

too many background workers

[Description]
	oo many background workers

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.57 17058

too many column names were specified

[Description]
	oo many column names were specified

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.58 17059

too many dynamic shared memory segments

[Description]
	oo many dynamic shared memory segments

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.59 17060

**too many lexemes in thesaurus entry**

[Description]
too many lexemes in thesaurus entry. Note: currently, tsearch_readline can’t return lines exceeding 4KB, so overflow of the word counts is impossible. But that may not always be true, so let’s check.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.60 17061

**too many replication slots active before shutdown**

[Description]
too many replication slots active before shutdown

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.61 17062

**total size of jsonb array elements exceeds the maximum of @1@ bytes**

[Description]
Total size of jsonb array elements exceeds the maximum of 0xFFFFFFFFF bytes

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.62 17063

**total size of jsonb object elements exceeds the maximum of @1@ bytes**

[Description]
total size of jsonb object elements exceeds the maximum of 0xFFFFFFFFF bytes

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.63 17064
tuple to be updated was already modified by an operation triggered by the current command

[Description]
tuple to be updated was already modified by an operation triggered by the current command

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.64 17065
type modifier cannot have ORDER BY

[Description]
type modifier cannot have ORDER BY

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.65 17066
"TZ"/"tz"/"OF" format patterns are not supported in to_date

[Description]
format patterns are not supported in to_date

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.66 17067
\u0000 cannot be converted to text.

[Description]
\u0000 cannot be converted to text. Note: The function report_json_context() reports a CONTEXT line for bogus JSON input.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.67.67 17068**

*Unexpected array element.*

**Description**

Unexpected array element.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.67.68 17070**

*unexpected pageaddr @1@/@2@ in log segment @3@, offset @4@ *

**Description**

unexpected pageaddr in log segment offset

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.67.69 17071**

*unexpected previous timeline ID @1@ (current timeline ID @2@) in checkpoint record*

**Description**

unexpected previous timeline ID in checkpoint record

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.67.70 17072**

*unexpected result after CommandComplete: @1@*

**Description**

unexpected result after CommandComplete

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.
2.67.71 17073

unexpected result set after end-of-streaming

[Description]
unexpected result set after end-of-streaming

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.72 17074

unexpected result status for \watch

[Description]
unexpected result status for \\watch

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.73 17076

unexpected timeline ID @1@ in checkpoint record, before reaching minimum recovery point @2@/@3@ on timeline @4@

[Description]
unexpected timeline ID %u in checkpoint record, before reaching minimum recovery point %X/%X on timeline %u

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.74 17077

unexpected timeline ID @1@ in log segment @2@, offset @3@

[Description]
unexpected timeline ID in log segment.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.67.75 17078

Unicode escape values cannot be used for code point values above 007F when the server encoding is not UTF8.

[Description]
Unicode escape values cannot be used for code point values above 007F when the server encoding is not UTF8.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.76 17079

Unicode high surrogate must not follow a high surrogate.

[Description]
Unicode high surrogate must not follow a high surrogate.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.77 17080

Unicode low surrogate must follow a high surrogate.

[Description]
Unicode low surrogate must follow a high surrogate.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.78 17081

UNNEST() with multiple arguments cannot have a column definition list

[Description]
UNNEST() with multiple arguments cannot have a column definition list

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.67.79 17082

Unsupported LDAP URL scheme: @1@

[Description]
unsupported LDAP URL scheme

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.80 17083

Unsupported Unicode escape sequence

[Description]
unsupported Unicode escape sequence

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.81 17084

Unterminated format specifier

[Description]
unterminated format specifier

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.82 17085

UTC timezone offset is out of range.

[Description]
UTC timezone offset is out of range.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.83 17086
variable "@1@" shadows a previously defined variable

[Description]
shadows a previously defined variable

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.84 17087

VARIADIC argument must be an array

[Description]
VARIADIC argument must be an array

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.85 17088

\watch cannot be used with an empty query

[Description]
\watch cannot be used with an empty query.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.86 17089

\watch cannot be used with COPY

[Description]
\watch cannot be used with COPY

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.87 17090

WHERE CURRENT OF is not supported for this table type
WHERE CURRENT OF is not supported for this table type

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.88 17091

window functions are not allowed in check constraints

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.89 17092

window functions are not allowed in DEFAULT expressions

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.90 17093

window functions are not allowed in EXECUTE parameters

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.67.91 17094

window functions are not allowed in functions in FROM

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.92 17095

window functions are not allowed in index expressions

[Description]
  window functions are not allowed in index expressions

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.93 17096

window functions are not allowed in index predicates

[Description]
  window functions are not allowed in index predicates

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.94 17097

window functions are not allowed in JOIN conditions

[Description]
  window functions are not allowed in JOIN conditions

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.67.95 17098

window functions are not allowed in @1@

[Description]
  window functions are not allowed in expression kind

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.96 17099

**window functions are not allowed in transform expressions**

[Description]
window functions are not allowed in transform expressions

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68 Message Numbers Beginning with 17100

2.68.1 17100

**window functions are not allowed in trigger WHEN conditions**

[Description]
window functions are not allowed in trigger WHEN conditions

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.2 17101

**window functions are not allowed in window definitions**

[Description]
window functions are not allowed in window definitions

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.3 17102

**window function @1@ cannot have WITHIN GROUP**

[Description]
window function cannot have WITHIN GROUP. Note: And, per spec, WITHIN GROUP isn't allowed.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.68.4 17103

window function @1@ requires an OVER clause

[Description]
window function requires an OVER clause. Note: True window functions must be called with a window definition.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.5 17104

WITH CHECK OPTION is supported only on automatically updatable views

[Description]
WITH CHECK OPTION is supported only on automatically updatable views

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.6 17105

WITH CHECK OPTION not supported on recursive views

[Description]
WITH CHECK OPTION not supported on recursive views

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.7 17106

WITHIN GROUP is required for ordered-set aggregate @1@

[Description]
WITHIN GROUP is required for ordered-set aggregate

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.68.8 17107

**WITHIN GROUP specified, but @1@ is not an aggregate function**

[Description]
WITHIN GROUP specified, but the function is not an aggregate function

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.9 17108

**WITH ORDINALITY cannot be used with a column definition list**

[Description]
WITH ORDINALITY cannot be used with a column definition list

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.10 17109

**tablespace encryption algorithm option can not be changed**

[Description]
tablespace_encryption_algorithm option can not be changed with alter tablespace.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.11 17110

**result of USING clause for column "@1@" cannot be cast automatically to type @2@**

[Description]
USING clause column value cannot be typecasted automatically to new column type specified.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.12 17111
could not parse contents of file "@1@"

[Description]

Postgresql auto configuration file cannot be parsed

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.13 17115

could not change directory to "@1@": @2@

[Description]

pg_resetxlog process cannot change the directory

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.14 17116

pclose failed: @1@

[Description]

pclose system call failed

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.15 17117

cannot duplicate null pointer (internal error)

[Description]

Null pointer cannot be duplicated

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.16 17118

out of memory
Process runs out of memory

Process aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.68.17 17119

cannot create restricted tokens on this platform: error code @1@

Restricted Tokens cannot be created

WARNING is issued

To investigate the cause of the occurrence from the message, and remove cause for the WARNING.

2.68.18 17120

could not open process token: error code @1@

Cannot open the process Token

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.68.19 17121

could not allocate SIDs: error code @1@

Cannot allocate the SIDs

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.68.20 17122

could not create restricted token: error code @1@

Restricted token could not be created
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.21 17123

could not start process for command "@1@": error code @2@

[Description]
Process could not be started

[System Processing]
Processing could not be initiated

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.22 17124

could not re-execute with restricted token: error code @1@

[Description]
Restricted Token cannot be re-executed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.23 17125

could not get exit code from subprocess: error code @1@

[Description]
Cannot exit from the sub process

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.24 17126

user does not exist

[Description]
user does not exist

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.25 17127
user name lookup failure: error code @1@
[Description]
user does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.26 17128
command not found
[Description]
Command cannot be found

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.27 17129
command not executable
[Description]
Command is not executable

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.28 17130
could not determine encoding for codeset "@1@"
[Description]
Corresponding local could not found in PostgreSQL

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.68.29 17131

could not get junction for "@1@": @2@

[Description]
could not get junction

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.30 17132

could not get junction for "@1@": @2@

[Description]
could not get junction

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.31 17133

lock violation

[Description]
Antivirus software or some other similar software has locked the database file

[System Processing]
Process trying to access the file continues and retries after every 30 seconds

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.32 17134

sharing violation

[Description]
Antivirus software or some other similar software has locked the database file

[System Processing]
Process trying to access the file continues and retries after every 30 seconds

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.33 17135
could not get current working directory: @1@

[Description]
The current working directory path cannot be found

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.34 17138

index row size @1@ exceeds maximum @2@ for index "@3@"

[Description]
The row size of the Index exceeded the maximum limit

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.35 17139

unexpected page type 0x@1@ in BRIN index "@2@" block @3@

[Description]
Unexpected page type in BRIN index

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.36 17143

cannot access temporary tables during a parallel operation

[Description]
Temporary tables cannot be accessed during parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.37 17144

cannot insert tuples during a parallel operation
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.68.38 17146</td>
<td>attempted to delete invisible tuple</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.68.39 17147</td>
<td>cannot update tuples during a parallel operation</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.68.40 17148</td>
<td>attempted to update invisible tuple</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.68.41 17149</td>
<td>could not truncate file &quot;@1@&quot; to @2@: @3@</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.42 17150

index "@1@" contains a half-dead internal page

[Description]
Index page is corrupted. This is no harm for processes performing searches. This can be fixed by RE-INDEXING.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.43 17151

sample percentage must be between 0 and 100

[Description]
Sample percentage for sample scan must be between 0 and 100

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.44 17152

cannot retrieve commit timestamp for transaction @1@

[Description]
Cannot retrieve commit timestamp for uncommitted transactions

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.45 17153

could not get commit timestamp data

[Description]
Could not get commit timestamp data. "track_commit_timestamp" parameter must be configured

[Action]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.46 17154

database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database @1@

[Description]
Database is not accepting any commands due to transaction wrap around issue. This can be fixed by vacuuming the database and committing/rolling-back the old unfinished prepared transactions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.47 17155

database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database with OID @1@

[Description]
Database is not accepting any commands due to transaction wrap around issue. This can be fixed by vacuuming the database and committing/rolling-back the old unfinished prepared transactions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.48 17156

multixact "members" limit exceeded

[Description]
Multixact members limit exceeded.

Execute a database-wide VACUUM in database with OID %u with reduced vacuum_multixact_freeze_min_age and vacuum_multixact_freeze_table_age settings.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.49 17157

MultiXactId @1@ does no longer exist -- apparent wraparound

[Description]
MultiXactID does not exist. Transaction wrap around completed
2.68.50 17158

MultiXactId @1@ has not been created yet -- apparent wraparound

[Description]
multixactId has not been created. Possible transaction wrap around has happend.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.51 17160

postmaster exited during a parallel transaction

[Description]
postmaster exited during a parallel transaction

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.52 17165

cannot PREPARE a transaction that has exported snapshots

[Description]
cannot PREPARE a transaction that has exported snapshots

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.53 17166

cannot commit during a parallel operation

[Description]
cannot commit during a parallel operation

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.54 17167

cannot abort during a parallel operation

[Description]
cannot during during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.55 17168

cannot define savepoints during a parallel operation

[Description]
cannot define savepoints during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.56 17169

cannot release savepoints during a parallel operation

[Description]
cannot release savepoints during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.57 17170

cannot rollback to savepoints during a parallel operation

[Description]
cannot rollback to savepoints during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.68.58 17171

**cannot start subtransactions during a parallel operation**

[Description]

cannot start subtransactions during a parallel operation

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.59 17172

**cannot commit subtransactions during a parallel operation**

[Description]

cannot commit subtransactions during a parallel operation

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.60 17174

**new timeline @1@ forked off current database system timeline @2@ before current recovery point @3@/@4@**

[Description]

new timeline %u forked off current database system timeline %u before current recovery point %X/%X

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.61 17178

**requested timeline @1@ does not contain minimum recovery point @2@/@3@ on timeline @4@**

[Description]

minimum recovery point must be part of requested timeline's history

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.68.62 17179

This means that the backup is corrupted and you will have to use another backup for recovery.

[Description]
This means that the backup is corrupted and you will have to use another backup for recovery.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.63 17180

unexpected previous timeline ID @1@ (current timeline ID @2@) in checkpoint record

[Description]
unexpected previous timeline ID in checkpoint record. Check that the checkpoint record agrees with the current timeline.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.64 17181

unexpected timeline ID @1@ in checkpoint record, before reaching minimum recovery point @2@/@3@ on timeline @4@

[Description]
unexpected timeline ID in checkpoint record, before reaching minimum recovery point on timeline

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.65 17182

could not fsync log file @1@: @2@

[Description]
could not fsync the log file. Check that the file exists and is available/accessible with appropriate permissions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.68.66 17183

could not stat promote trigger file "@1@": @2@

[Description]
Could not stat trigger file. Checking for the existence of trigger file. Ensure that the trigger file exists with appropriate permissions.

[System Processing]
Processing aborts.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.67 17184

invalid privilege type @1@ for type

[Description]
invalid privilege type for object

[System Processing]
Processing aborts.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.68 17185

invalid privilege type @1@ for column

[Description]
invalid privilege type for the column

[System Processing]
Processing aborts.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.69 17186

permission denied for event trigger @1@

[Description]
permission denied on the trigger

[System Processing]
Processing aborts.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.68.70 17187

**event trigger with OID @1@ does not exist**

[Description]
Trigger being accessed does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.71 17188

**constant of the type @1@ cannot be used here**

[Description]
constant of the type regrole cannot be used here

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.72 17189

**pg_class index OID value not set when in binary upgrade mode**

[Description]
pg_class index OID value not set when in binary upgrade mode

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.73 17190

**could not obtain lock on relation "@1@"**

[Description]
Lock on a relation could not be obtained. Check the blocking process

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.68.74 17191
cannot create temporary tables during a parallel operation

[Description]

cannot create temporary tables in parallel mode

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.75 17197

"@1@" is not a materialized view

[Description]

The object type being accessed is not a materialized view

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.76 17198

default value for column "@1@" of relation "@2@" does not exist

[Description]

default value for column of relation does not exist

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.68.77 17199

operator @1@ (@2@, @3@) of @4@ does not exist

[Description]

operator does not exist

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.69 Message Numbers Beginning with 17200

2.69.1 17200

*function @1@ (@2@, @3@) of @4@ does not exist*

[Description]
function being accessed does not exist. Check if the function is existing with appropriate permissions and search_path settings

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.2 17201

*user mapping for user "@1@" on server "@2@" does not exist*

[Description]
user mapping for user in server does not exists. Check the mapping user while creating foreign tables

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.3 17202

*unrecognized default ACL object type "@1@"*

[Description]
ACL object type is unrecognized. Valid object types are "r", "S", "f", and "T"

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.4 17203

*default ACL for user "@1@" in schema "@2@" on @3@ does not exist*

[Description]
default ACL for user in schema on does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.69.5 17204

default ACL for user "@1@" on @2@ does not exist

[Description]
default ACL for user on does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.6 17205

name or argument lists may not contain nulls

[Description]
name or argument lists may not contain nulls

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.7 17206

unsupported object type "@1@"

[Description]
unsupported object type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.8 17207

name list length must be exactly @1@

[Description]
name list length must be exactly 1

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.9 17208
large object OID may not be null

[Description]
large object OID may not be null

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.10 17210

argument list length must be exactly @1@

[Description]
argument list length must be exactly 1

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.11 17211

name list length must be at least @1@

[Description]
name list length must be at least 1

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.12 17212

unrecognized object type "@1@"

[Description]
unrecognized object type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.13 17213

aggregates cannot have more than @1@ argument
aggregates cannot have more than 1 argument

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.14 17215

a variadic ordered-set aggregate must use VARIADIC type ANY

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.15 17216

a hypothetical-set aggregate must have direct arguments matching its aggregated arguments

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.16 17218

strictness of aggregate's forward and inverse transition functions must match

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.17 17219

final function with extra arguments must not be declared STRICT

final function with extra arguments must not be declared STRICT
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.18 17220

moving-aggregate implementation returns type @1@, but plain implementation returns type @2@

[Description]
moving-aggregate implementation returns type one type but plain implementation returns type other type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.19 17221

function @1@ must accept VARIADIC ANY to be used in this aggregate

[Description]
The function must accept VARIADIC ANY to be used in this aggregate

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.20 17222

constraint "@1@" for domain @2@ does not exist

[Description]
The constraint for domain does not exist. Check the constraint name

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.21 17223

enum label "@1@" already exists

[Description]
enum label already exists
Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.22 17224

pg_enum OID value not set when in binary upgrade mode
[Description]
pg_enum OID value not set when in binary upgrade mode
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.23 17225

pg_type OID value not set when in binary upgrade mode
[Description]
pg_type OID value not set when in binary upgrade mode
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.24 17226

"@1@" is not a table or materialized view
[Description]
The object referenced by pg_stattuple utility is not a table or materialized view
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.25 17227

only ordered-set aggregates can be hypothetical
[Description]
only ordered-set aggregates can be hypothetical
[Action]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.26 17228

aggregate msfunc must be specified when mstype is specified

[Description]
aggregate msfunc must be specified when mstype is specified

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.27 17229

aggregate minvfunc must be specified when mstype is specified

[Description]
aggregate minvfunc must be specified when mstype is specified

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.28 17230

aggregate msfunc must not be specified without mstype

[Description]
aggregate msfunc must not be specified without mstype

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.29 17231

aggregate minvfunc must not be specified without mstype

[Description]
aggregate minvfunc must not be specified without mstype

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.69.30 17232

aggregate msspace must not be specified without mstype

[Description]
aggregate msspace must not be specified without mstype

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.31 17233

aggregate minitcond must not be specified without mstype

[Description]
aggregate minitcond must not be specified without mstype

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.32 17234

event trigger "@1@" already exists

[Description]
event trigger already exists

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.33 17236

could not write to COPY program: @1@

[Description]
could not write to COPY program: %m

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.34 17237
must be superuser to COPY to or from an external program

[Description]
Only superuser can COPY to or from an external program

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.35 17238

COPY FROM not supported with row-level security

[Description]
COPY FROM an external file is not supported when row level security is enabled. Use INSERT statements instead

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.36 17239

COPY force null available only in CSV mode

[Description]
COPY force null available only in CSV mod

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.37 17240

COPY force null only available using COPY FROM

[Description]
COPY force null only available using COPY FROM

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.38 17241

relation referenced by COPY statement has changed
[Description]
relation referenced by COPY statement has changed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.39 17242

could not close pipe to external command: @1@

[Description]
could not close pipe to external command

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.40 17243

program "@1@" failed

[Description]
program has failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.41 17244

could not execute command "@1@": @2@

[Description]
could not execute command

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.42 17245

cannot copy to materialized view "@1@"

[Description]
cannot copy to materialized view
[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.69.43 17246

cannot perform COPY FREEZE because of prior transaction activity

[Description]
cannot perform FREEZE because of prior transaction activity

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.69.44 17247

cannot perform COPY FREEZE because the table was not created or truncated in the current subtransaction

[Description]
cannot perform FREEZE because the table was not created or truncated in the current subtransaction

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.69.45 17248

too many column names were specified

[Description]
too many column names were specified

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.69.46 17249

policies not yet implemented for this command

[Description]
policies not yet implemented for this command
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.47 17250

invalid locale name: "@1@"

[Description]
Check if the locale name mentioned is correct.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.48 17251

database "@1@" is used by an active logical replication slot

[Description]
The database referenced is used by a logical replication slot.

[System Processing]
 Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.49 17252

option "@1@" cannot be specified with other options

[Description]
When invoking alter database command option cannot be specified with other options

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.50 17253

cannot disallow connections for current database

[Description]
cannot disallow connections for current database

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.51 17254

permission denied to create event trigger "@1@"

[Description]
Permission denied to create event trigger. Must be superuser to create an event trigger. Check permissions on trigger.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.52 17255

unrecognized event name "@1@"

[Description]
Unrecognized event name. Acceptable event name must be provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.53 17256

unrecognized filter variable "@1@"

[Description]
unrecognized filter variable

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.54 17259

event triggers are not supported for @1@

[Description]
event triggers are not supported for certain type of SQL statements

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
filter variable "@1@" specified more than once

[Description]
filter variable specified more than once

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

event trigger "@1@" does not exist

[Description]
Referenced event trigger does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

permission denied to change owner of event trigger "@1@"

[Description]
permission denied to change owner of event trigger. The owner of an event trigger must be a superuser

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

@1@ can only be called in a sql_drop event trigger function

[Description]
The function pg_event_trigger_dropped_objects() can only be called in a sql_drop event trigger function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
@1@ can only be called in a table_rewrite event trigger function

[Description]
The function pg_event_trigger_table_rewrite_oid() can only be called in a table_rewrite event trigger function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.60 17265

@1@ can only be called in an event trigger function

[Description]
The function pg_event_trigger_ddl_commands() can only be called in an event trigger function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.61 17267

aggregates cannot accept set arguments

[Description]
aggregates cannot accept set arguments

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.62 17268

transform function must not be volatile

[Description]
transform function must not be volatile

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.63 17269

transform function must not be an aggregate function
2.69.64 17270

transform function must not be a window function

[Description]
transform function must not be a window function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.65 17271

transform function must not return a set

[Description]
transform function must not return a set

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.66 17272

transform function must take one argument

[Description]
transform function must take one argument

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.67 17273

first argument of transform function must be type @1@

[Description]
first argument of transform function must be type internal
2.69.68 17274

data type @1@ is a pseudo-type
[Description]
data type referenced is a pseudo-type

2.69.69 17275

data type @1@ is a domain
[Description]
data type is a domain

2.69.70 17276

return data type of FROM SQL function must be @1@
[Description]
return data type of FROM SQL function must be internal

2.69.71 17277

return data type of TO SQL function must be the transform data type
[Description]
return data type of TO SQL function must be the transform data type
To investigate the cause of the occurrence from the message, and remove cause.

2.69.72 17278

**transform for type @1@ language "@2@" already exists**

[Description]
transform for type language already exists

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.73 17279

**transform for type @1@ language "@2@" does not exist**

[Description]
transform for type language does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.74 17280

**operator class "@1@" does not exist for access method "@2@"**

[Description]
operator class does not exist for access method

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.69.75 17281

**CONCURRENTLY cannot be used when the materialized view is not populated**

[Description]
CONCURRENTLY cannot be used when the materialized view is not populated

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.69.76 17282**

**CONCURRENTLY and WITH NO DATA options cannot be used together**

**Description**

CONCURRENTLY and WITH NO DATA options cannot be used together

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.69.77 17283**

**new data for materialized view "@1@" contains duplicate rows without any null columns**

**Description**

new data for materialized view contains duplicate rows without any null columns

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.69.78 17284**

**WITH CHECK cannot be applied to SELECT or DELETE**

**Description**

WITH CHECK cannot be applied to SELECT or DELETE

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.69.79 17285**

**only WITH CHECK expression allowed for INSERT**

**Description**

only WITH CHECK expression allowed for INSERT

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.69.80 17286**
policy "@1@" for table "@2@" already exists

[Description]
  policy attempted to create for table already exists

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.81 17287

policy "@1@" for table "@2@" does not exist

[Description]
  Policy being attempted to alter does not exist

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.82 17288

only USING expression allowed for SELECT, DELETE

[Description]
  only USING expression allowed for SELECT, DELETE

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.83 17289

referenced relation "@1@" is not a table or foreign table

[Description]
  Relation referenced by CREATE OR ALTER TABLE is not a regular table or foreign table

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.84 17290

materialized view "@1@" does not exist
materialized view \"%s\" does not exist

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.85 17291

Use DROP MATERIALIZED VIEW to remove a materialized view.

Use DROP MATERIALIZED VIEW to remove a materialized view

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.86 17293

inherited constraint \"@1\" must be renamed in child tables too

inherited constraint must be renamed in child tables too

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.87 17294

cannot rename inherited constraint \"@1\"

cannot rename inherited constraint

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.69.88 17295

cannot rewrite table \"@1\" used as a catalog table

cannot rewrite table used as a catalog table
[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.89 17296

"@1@" is not a table, view, or foreign table

[Description]
  this is not a table, view, or foreign table

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.90 17297

"@1@" is not a table, view, materialized view, or index

[Description]
  object referenced is not a table, view, materialized view, or index

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.91 17298

"@1@" is not a table, materialized view, or foreign table

[Description]
  object referenced is not of a type table, materialized view, or foreign table

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.69.92 17299

constraint "@1@" of relation "@2@" is not a foreign key or check constraint

[Description]
  constraint of relation is not a foreign key or check constraint

[System Processing]
  Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

## 2.70 Message Numbers Beginning with 17300

### 2.70.1 17301

"@1@" is not a table, view, sequence, or foreign table

**[Description]**

object type is not a table, view, sequence, or foreign table

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.2 17302

**WITH CHECK OPTION is supported only on automatically updatable views**

**[Description]**

WITH CHECK OPTION is supported only on automatically updatable views

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.3 17303

**only tables, indexes, and materialized views exist in tablespaces**

**[Description]**

only tables, indexes, and materialized views exist in tablespaces

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.4 17304

**cannot move relations in to or out of pg_global tablespace**

**[Description]**

cannot move relations in to or out of pg_global tablespace

**[System Processing]**

Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.5 17305

**aborting because lock on relation "@1@.@2@" is not available**

**[Description]**

aborting because lock on relation is not available

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.6 17306

**no matching relations in tablespace "@1@" found**

**[Description]**

no matching relations in tablespace found

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.7 17307

**invalid page in block @1@ of relation @2@**

**[Description]**

invalid page in block of relation

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.70.8 17308

**cannot use non-unique index "@1@" as replica identity**

**[Description]**

cannot use non-unique index as replica identity

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.
2.70.9 17309

cannot use non-immediate index "@1@" as replica identity

[Description]
cannot use non-immediate index as replica identity

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.10 17310

cannot use expression index "@1@" as replica identity

[Description]
cannot use expression index as replica identity

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.11 17311

cannot use partial index "@1@" as replica identity

[Description]
cannot use partial index "\%s\%s" as replica identity

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.12 17312

cannot use invalid index "@1@" as replica identity

[Description]
cannot use invalid index as replica identity

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.13 17313
index "@1@" cannot be used as replica identity because column "@2@" is nullable

[Description]
index "%s" cannot be used as replica identity because column "%s" is nullable

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.14 17319

could not create an encrypted tablespace because the keystore is not open

[Description]
could not create an encrypted tablespace because the keystore is not open. Open the existing keystore, or set the master encryption key to create and open a new keystore

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.15 17321

tablespace encryption algorithm option cannot be changed

[Description]
tablespace encryption algorithm option cannot be changed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.16 17323

Foreign tables cannot have INSTEAD OF triggers.

[Description]
Foreign tables cannot have INSTEAD OF triggers.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.17 17326

tuple to be updated was already modified by an operation triggered by the current command
tuple to be updated was already modified by an operation triggered by the current command. Consider using an AFTER trigger instead of a BEFORE trigger to propagate changes to other rows.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.18 17327

function @1@ should return type @2@
[Description]
function should return an acceptable type

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.19 17328

check constraints for domains cannot be marked NO INHERIT
[Description]
check constraints for domains cannot be marked NO INHERIT

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.20 17329

range subtype cannot be @1@
[Description]
range subtype cannot be of psuedo type

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.21 17330

range canonical function @1@ must return range type
range canonical function must return range type

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.22 17331

g_type array OID value not set when in binary upgrade mode

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.23 17332

constraint "@1@" of domain "@2@" is not a check constraint

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.24 17333

constraint "@1@" for domain "@2@" already exists

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.25 17334

must be superuser to change bypassrls attribute

must be superuser to change bypassrls attribute
2.70.26 17335

pg_authid OID value not set when in binary upgrade mode

[Description]
pg_authid OID value not set when in binary upgrade mode

To investigate the cause of the occurrence from the message, and remove cause.

2.70.27 17336

must be superuser to alter settings globally

[Description]
must be superuser to alter settings globally

To investigate the cause of the occurrence from the message, and remove cause.

2.70.28 17338

@1@ cannot be executed from VACUUM or ANALYZE

[Description]
commands VACUUM or ANALYZE cannot be executed from VACUUM or ANALYZE

To investigate the cause of the occurrence from the message, and remove cause.

2.70.29 17340

ON CONFLICT does not support deferrable unique constraints/exclusion constraints as arbiters

[Description]
ON CONFLICT does not support deferrable unique constraints/exclusion constraints as arbiters
Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.30 17341

`cannot change materialized view "@1@"`

[Description]

cannot change materialized view

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.31 17342

`cannot insert into foreign table "@1@"`

[Description]

cannot insert into foreign table

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.32 17343

`foreign table "@1@" does not allow inserts`

[Description]

foreign table \"%s\" does not allow inserts

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.33 17344

`cannot update foreign table "@1@"`

[Description]

cannot update foreign table

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.
To investigate the cause of the occurrence from the message, and remove cause.

2.70.34 17345

**foreign table "@1@" does not allow updates**

**Description**
foreign table does not allow updates

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.70.35 17346

**cannot delete from foreign table "@1@"**

**Description**
cannot delete from foreign table

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.70.36 17347

**foreign table "@1@" does not allow deletes**

**Description**
foreign table does not allow deletes

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.70.37 17348

**cannot lock rows in materialized view "@1@"**

**Description**
cannot lock rows in materialized view

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.
2.70.38 17349

new row violates check option for view "@1@"

[Description]
new row violates check option for view

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.39 17350

new row violates row-level security policy "@1@" for table "@2@"

[Description]
new row violates row-level security policy for table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.40 17351

new row violates row-level security policy for table "@1@"

[Description]
new row violates row-level security policy for table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.41 17352

new row violates row-level security policy "@1@" (USING expression) for table "@2@"

[Description]
new row violates row-level security policy (USING expression) for table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.42 17353
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.70.43</td>
<td>new row violates row-level security policy (USING expression) for table &quot;@1@&quot;</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.70.44</td>
<td>WHERE CURRENT OF is not supported for this table type</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.70.45</td>
<td>materialized view &quot;@1@&quot; has not been populated</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.70.46</td>
<td>custom scan &quot;@1@&quot; does not support MarkPos</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.70.47</td>
<td>lossy distance functions are not supported in index-only scans</td>
<td></td>
</tr>
<tr>
<td>Error Code</td>
<td>Description</td>
<td>System Processing</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>2.70.47 17358</td>
<td><strong>ON CONFLICT DO UPDATE command cannot affect row a second time</strong></td>
<td>Processing aborts</td>
</tr>
<tr>
<td></td>
<td>Description: ON CONFLICT DO UPDATE command cannot affect row a second time. Ensure that no rows proposed for insertion within the same command have duplicate constrained values</td>
<td></td>
</tr>
<tr>
<td>2.70.48 17359</td>
<td><strong>TABLESAMPLE parameter cannot be null</strong></td>
<td>Processing aborts</td>
</tr>
<tr>
<td></td>
<td>Description: TABLESAMPLE parameter cannot be null</td>
<td></td>
</tr>
<tr>
<td>2.70.49 17360</td>
<td><strong>TABLESAMPLE REPEATABLE parameter cannot be null</strong></td>
<td>Processing aborts</td>
</tr>
<tr>
<td></td>
<td>Description: TABLESAMPLE REPEATABLE parameter cannot be null</td>
<td></td>
</tr>
<tr>
<td>2.70.50 17361</td>
<td><strong>moving-aggregate transition function must not return null</strong></td>
<td></td>
</tr>
</tbody>
</table>
[Description]
moving-aggregate transition function must not return null

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.51 17362
could not open configuration directory "@1@": @2@

[Description]
could not open configuration directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.52 17363
could not initialize LDAP: @1@

[Description]
could not initialize LDAP

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.53 17364
LDAP user "@1@" does not exist

[Description]
LDAP user does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.54 17365
LDAP user "@1@" is not unique

[Description]
LDAP user is not unique
[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.70.55 17367

lo_lseek result out of range for large-object descriptor @1@

[Description]
  lo_lseek result out of range for large-object descriptor %d

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.70.56 17368

lo_tell result out of range for large-object descriptor @1@

[Description]
  lo_tell result out of range for large-object descriptor

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.70.57 17369

large object read request is too large

[Description]
  large object read request is too large

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.70.58 17370

ECDH: unrecognized curve name: @1@

[Description]
  ECDH: unrecognized curve name

[System Processing]
  Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.70.59 17371

**ECDH: could not create key**

[Description]

ECDH: could not create key

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.70.60 17373

**could not parse LDAP URL "@1@": @2@**

[Description]

could not parse LDAP URL.

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.70.61 17374

**unsupported LDAP URL scheme: @1@**

[Description]

unsupported LDAP URL scheme

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.70.62 17375

**filters not supported in LDAP URLs**

[Description]

filters not supported in LDAP URLs

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.70.63 17376

**LDAP URLs not supported on this platform**

[Description]
LDAP URLs not supported on this platform

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.64 17377

**unrecognized address family @1@**

[Description]
unrecognized address family

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.65 17378

**there is no client connection**

[Description]
there is no client connection

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.66 17379

**terminating connection because protocol synchronization was lost**

[Description]
terminating connection because protocol sync was lost

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.67 17381
@1@ cannot be applied to the nullable side of an outer join

[Description]
SQL row locking clause cannot be applied to the nullable side of an outer join

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.68 17384

constraint in ON CONFLICT clause has no associated index

[Description]
constraint in ON CONFLICT clause has no associated index

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.69 17385

ON CONFLICT DO UPDATE not supported with exclusion constraints

[Description]
ON CONFLICT DO UPDATE not supported with exclusion constraints

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.70 17386

there is no unique or exclusion constraint matching the ON CONFLICT specification

[Description]
there is no unique or exclusion constraint matching the ON CONFLICT specification

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.71 17387

@1@ cannot be applied to VALUES
SQL row locking cannot be applied to VALUES

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.72 17388

RETURNING must have at least one column

RETURNING must have at least one column

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.73 17389

DECLARE SCROLL CURSOR ... @1@ is not supported

DECLARE SCROLL CURSOR ... is not supported

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.74 17390

materialized views must not use data-modifying statements in WITH

materialized views must not use data-modifying statements in WITH

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.70.75 17391

materialized views must not use temporary tables or views

materialized views must not use temporary tables or views
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.76 17392

materialized views may not be defined using bound parameters

[Description]
materialized views may not be defined using bound parameters

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.77 17393

materialized views cannot be unlogged

[Description]
materialized views cannot be UNLOGGED

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.78 17394

@1@ is not allowed with DISTINCT clause

[Description]
SQL row locking clause such as "FOR UPDATE" is not allowed with DISTINCT clause

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.79 17395

@1@ is not allowed with GROUP BY clause

[Description]
SQL row locking clause such as "FOR UPDATE" is not allowed with GROUP BY clause

[System Processing]
Processing aborts
2.70.80 17396

@1@ is not allowed with HAVING clause

[Description]
SQL row locking clause such as "FOR UPDATE" is not allowed with HAVING clause

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.81 17397

@1@ is not allowed with aggregate functions

[Description]
% is not allowed with aggregate functions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.82 17398

@1@ is not allowed with window functions

[Description]
SQL row locking clause such as "FOR UPDATE" is not allowed with window functions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.83 17399

@1@ is not allowed with set-returning functions in the target list

[Description]
SQL row locking clause such as "FOR UPDATE" is not allowed with set-returning functions in the target list

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71 Message Numbers Beginning with 17400

2.71.1 17400

@1@ must specify unqualified relation names

[Description]
SQL row locking clause such as "FOR UPDATE" must specify unqualified relation names

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.2 17401

@1@ cannot be applied to a join

[Description]
SQL row locking clause such as "FOR UPDATE" cannot be applied to a join

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.3 17402

@1@ cannot be applied to a function

[Description]
SQL row locking clause such as "FOR UPDATE" cannot be applied to a function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.4 17403

@1@ cannot be applied to a WITH query

[Description]
SQL row locking clause such as "FOR UPDATE" cannot be applied to a WITH query

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71.5 17404

relation "@1@" in @2@ clause not found in FROM clause

[Description]
Relation referenced by the SQL in FROM clause is not found

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.6 17405

outer join operator (+) cannot be used with joined table

[Description]
outer join operator (+) cannot be used with joined table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.7 17406

outer join operator (+) cannot be used with subquery

[Description]
outer join operator (+) cannot be used with subquery

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.8 17407

outer join operator (+) is not allowed in operand OR or IN predicate

[Description]
outer join operator (+) is not allowed in operand OR or IN predicate

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.9 17408
incorrect specification in outer join operator(+)

[Description]
incorrect specification in outer join operator(+)

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.10 17409

outer join operator(+) cannot refer to other relations of same query level

[Description]
outer join operator(+) cannot refer to other relations of same query level

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.11 17410

a table may be outer joined to at most one other table

[Description]
a table may be outer joined to at most one other table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.12 17411

multiple outer join operators (+) cannot be specified for one table

[Description]
multiple outer join operators (+) cannot be specified for one table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.13 17412

two tables cannot be outer-joined to each other
two tables cannot be outer-joined to each other

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

**2.71.14 17413**

invalid combination of outer join operator (+) and logical operators

invalid combination of outer join operator (+) and logical operators

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

**2.71.15 17414**

GROUPING must have fewer than 32 arguments

GROUPING must have fewer than 32 arguments

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

**2.71.16 17415**

aggregate functions are not allowed in JOIN conditions

aggregate functions are not allowed in JOIN conditions

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

**2.71.17 17416**

grouping operations are not allowed in JOIN conditions

grouping operations are not allowed in JOIN conditions
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.18 17417

aggregate functions are not allowed in FROM clause of their own query level

[Description]
aggregate functions are not allowed in FROM clause of their own query level

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.19 17418

grouping operations are not allowed in FROM clause of their own query level

[Description]
grouping operations are not allowed in FROM clause of their own query level

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.20 17419

aggregate functions are not allowed in functions in FROM

[Description]
aggregate functions are not allowed in functions in FROM

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.21 17420

grouping operations are not allowed in functions in FROM

[Description]
grouping operations are not allowed in functions in FROM

[System Processing]
Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.71.22 17421

aggregate functions are not allowed in policy expressions

[Description]
aggregate functions are not allowed in policy expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.23 17422

grouping operations are not allowed in policy expressions

[Description]
grouping operations are not allowed in policy expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.24 17423

aggregate functions are not allowed in window RANGE

[Description]
aggregate functions are not allowed in window RANGE

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.25 17424

grouping operations are not allowed in window RANGE

[Description]
grouping operations are not allowed in window RANGE

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71.26 17425

aggregate functions are not allowed in window ROWS

[Description]
aggregate functions are not allowed in window ROWS

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.27 17426

grouping operations are not allowed in window ROWS

[Description]
grouping operations are not allowed in window ROWS

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.28 17427

grouping operations are not allowed in check constraints

[Description]
grouping operations are not allowed in check constraints

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.29 17428

grouping operations are not allowed in DEFAULT expressions

[Description]
grouping operations are not allowed in DEFAULT expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.30 17429
grouping operations are not allowed in index expressions

[Description]

grouping operations are not allowed in index expressions

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.71.31 17430

grouping operations are not allowed in index predicates

[Description]

-g 0-
grouping operations are not allowed in index predicates

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.71.32 17431

grouping operations are not allowed in transform expressions

[Description]

-g 0-
grouping operations are not allowed in transform expressions

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.71.33 17432

grouping operations are not allowed in EXECUTE parameters

[Description]

-g 0-
grouping operations are not allowed in EXECUTE parameters

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.71.34 17433

grouping operations are not allowed in trigger WHEN conditions
grouping operations are not allowed in trigger WHEN conditions

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.35 17434

grouping operations are not allowed in @1@

grouping operations are not allowed in the SQL constructs like GROUP BY

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.36 17435

outer-level aggregate cannot contain a lower-level variable in its direct arguments

outer-level aggregate cannot contain a lower-level variable in its direct arguments

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.37 17436

window functions are not allowed in functions in FROM

window functions are not allowed in functions in FROM

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.38 17437

window functions are not allowed in policy expressions

window functions are not allowed in policy expressions
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.39 17438

window functions are not allowed in window definitions

[Description]
window functions are not allowed in window definitions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.40 17439

window functions are not allowed in DEFAULT expressions

[Description]
window functions are not allowed in DEFAULT expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.41 17440

window functions are not allowed in index expressions

[Description]
window functions are not allowed in index expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.42 17441

window functions are not allowed in index predicates

[Description]
window functions are not allowed in index predicates

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.43 17442

window functions are not allowed in transform expressions

[Description]
window functions are not allowed in transform expressions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.44 17443

window functions are not allowed in @1@

[Description]
window functions are not allowed in the SQL constructs like GROUP BY

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.45 17444

aggregate functions are not allowed in a recursive query’s recursive term

[Description]
aggregate functions are not allowed in a recursive query’s recursive term

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.46 17445

Direct arguments of an ordered-set aggregate must use only grouped columns.

[Description]
Direct arguments of an ordered-set aggregate must use only grouped columns

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71.47 17446

Arguments to GROUPING must be grouping expressions of the associated query level

[Description]
arguments to GROUPING must be grouping expressions of the associated query level

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.48 17447

Multiple column definition lists are not allowed for the same function

[Description]
multiple column definition lists are not allowed for the same function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.49 17448

ROWS FROM() with multiple functions cannot have a column definition list

[Description]
ROWS FROM() with multiple functions cannot have a column definition list. Put a separate column definition list for each function inside ROWS FROM().

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.50 17449

WITH ORDINALITY cannot be used with a column definition list

[Description]
WITH ORDINALITY cannot be used with a column definition list. Put the column definition list inside ROWS FROM().

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71.51 17450

tablesample method @1@ does not exist

[Description]
tablesample method does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.52 17452

tablesample method @1@ does not support REPEATABLE

[Description]
tablesample method does not support REPEATABLE

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.53 17453

TABLESAMPLE clause can only be applied to tables and materialized views

[Description]
TABLESAMPLE clause can only be applied to tables and materialized views

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.54 17454

CUBE is limited to 12 elements

[Description]
CUBE is limited to 12 elements

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.55 17455
Omit the parentheses in this OVER clause.

[Description]
Omit the parentheses in this OVER clause

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.56 17456

an aggregate with DISTINCT must have at least one argument

[Description]
an aggregate with DISTINCT must have at least one argument

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.57 17457

SELECT DISTINCT must have at least one column

[Description]
SELECT DISTINCT must have at least one column

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.58 17458

ASC/DESC is not allowed in ON CONFLICT clause

[Description]
ASC/DESC is not allowed in ON CONFLICT clause

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.59 17459

NULLS FIRST/LAST is not allowed in ON CONFLICT clause
2.71.60 17460

ON CONFLICT DO UPDATE requires inference specification or constraint name

[Description]
ON CONFLICT DO UPDATE requires inference specification or constraint name

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.61 17461

ON CONFLICT is not supported with system catalog tables

[Description]
ON CONFLICT is not supported with system catalog tables

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.62 17462

ON CONFLICT is not supported on table "@1@" used as a catalog table

[Description]
ON CONFLICT is not supported on table used as a catalog table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.63 17463

argument of @1@ must be type @2@, not type @3@

[Description]
argument of the SQL construct must be of acceptable type
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.64 17464

argument declared @1@ is not a range type but type @2@

[Description]
argument declared `\"anyrange\"` is not a range type but type %s

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.65 17465

column @1@.@2@ does not exist

[Description]
column does not exist. Re-check the column name referenced.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.66 17466

syntax error at or near "+\"

[Description]
syntax error at or near "+\"

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.67 17467

could not find element type for data type @1@

[Description]
could not find element type for data type

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.68 17468

**WITHIN GROUP specified, but @1@ is not an aggregate function**

[Description]
WITHIN GROUP specified, but the function is not an aggregate function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.69 17469

**FILTER specified, but @1@ is not an aggregate function**

[Description]
FILTER specified, but the function is not an aggregate function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.70 17470

**WITHIN GROUP is required for ordered-set aggregate @1@**

[Description]
WITHIN GROUP is required for ordered-set aggregate

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.71 17471

**OVER is not supported for ordered-set aggregate @1@**

[Description]
OVER is not supported for ordered-set aggregate

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.71.72 17472

@1@ is not an ordered-set aggregate, so it cannot have WITHIN GROUP
[Description]
The function is not an ordered-set aggregate, so it cannot have WITHIN GROUP.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.73 17476

VARIABLE argument must be an array
[Description]
VARIABLE argument must be an array

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.74 17479

system column "@1@" reference in check constraint is invalid
[Description]
System column reference in check constraint is invalid

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.75 17480

primary key constraints are not supported on foreign tables
[Description]
Primary key constraints are not supported on foreign tables

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.76 17481
unique constraints are not supported on foreign tables
[Description]
unique constraints are not supported on foreign tables
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.77 17482

foreign key constraints are not supported on foreign tables
[Description]
foreign key constraints are not supported on foreign tables
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.78 17483

exclusion constraints are not supported on foreign tables
[Description]
exclusion constraints are not supported on foreign tables
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.79 17484

LIKE is not supported for creating foreign tables
[Description]
LIKE is not supported for creating foreign tables
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.80 17485

rules on materialized views are not supported
rules on materialized views are not supported

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.81 17486

function call for poll() failed

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.82 17488

could not map anonymous shared memory

could not map anonymous shared memory

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.83 17489

huge pages not supported on this platform

huge pages not supported on this platform

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.71.84 17490

could not create shared memory segment: error code @1@

could not create shared memory segment
[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.71.85 17491

@1@: invalid argument: "@2@"

[Description]
    invalid argument

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.71.86 17492

WAL archival cannot be enabled when wal_level is "minimal"

[Description]
    WAL archival cannot be enabled when wal_level is "minimal"

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.71.87 17493

postmaster became multithreaded during startup

[Description]
    postmaster became multithreaded during startup

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.71.88 17494

data directory "@1@" does not exist

[Description]
    data directory does not exist

[System Processing]
    Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.71.89 17495

Performing immediate shutdown because data directory lock file is invalid

[Description]
Performing immediate shutdown because data directory lock file is invalid

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.90 17497

Invalid processing mode in background worker

[Description]
Invalid processing mode in background worker

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.91 17498

Could not create inherited socket: error code @1@.

[Description]
Could not create inherited socket

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.71.92 17499

Could not open backend variables file "@1": @2@.

[Description]
Could not open backend variables file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.72 Message Numbers Beginning with 17500

2.72.1 17500

could not read from backend variables file "@1@": @2@

[Description]
could not read from backend variables file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.2 17501

could not map view of backend variables: error code @1@

[Description]
could not map view of backend variables

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.3 17502

could not unmap view of backend variables: error code @1@

[Description]
could not unmap view of backend variables

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.4 17503

could not open file "@1@" : @2@

[Description]
could not open WAL file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.72.5 17504

could not write to log segment @1@ at offset @2@, length @3@: @4@

[Description]
could not write to log segment

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.6 17507

invalid timeline @1@

[Description]
invalid timeline

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.7 17508

could not stat file "@1@": @2@

[Description]
could not stat control file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.8 17509

could not find WAL file "@1@"

[Description]
could not find WAL file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.9 17510
could not stat file or directory "@1@": @2@
[Description]
could not stat file or directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.10 17511
file name too long for tar format: "@1@"
[Description]
file name too long for tar format

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.11 17512
could not send end-of-streaming message to primary: @1@
[Description]
could not send end-of-streaming message to primary

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.12 17513
error reading result of streaming command: @1@
[Description]
error reading result of streaming command

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.13 17514
unexpected result after CommandComplete: @1@
unexpected result after CommandComplete

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.14 17515

could not receive timeline history file from the primary server: @1@

could not receive timeline history file from the primary server

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.15 17516

logical decoding requires wal_level >= logical

logical decoding requires wal_level >= logical

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.16 17517

logical decoding requires a database connection

logical decoding requires a database connection

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.17 17518

logical decoding cannot be used while in recovery

logical decoding cannot be used while in recovery
2.72.18 17519

**cannot use physical replication slot for logical decoding**

**Description**

cannot use physical replication slot for logical decoding

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.19 17520

**replication slot "@1@" was not created in this database**

**Description**

replication slot was not created in this database

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.20 17521

**cannot create logical replication slot in transaction that has performed writes**

**Description**

cannot create logical replication slot in transaction that has performed writes

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.21 17522

**must be superuser or replication role to use replication slots**

**Description**

must be superuser or replication role to use replication slots

**System Processing**

Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.72.22 17523

array must be one-dimensional

[Description]
The provided input array must be one-dimensional

[System Processing]
Processing aborts

Action
To investigate the cause of the occurrence from the message, and remove cause.

2.72.23 17524

array must not contain nulls

[Description]
The provided input array must not contain nulls

[System Processing]
Processing aborts

Action
To investigate the cause of the occurrence from the message, and remove cause.

2.72.24 17525

array must have even number of elements

[Description]
The provided input array must have even number of elements

[System Processing]
Processing aborts

Action
To investigate the cause of the occurrence from the message, and remove cause.

2.72.25 17526

logical decoding output plugin "@1@" produces binary output, but function "@2@" expects textual data

[Description]
logical decoding output plugin produces binary output, but function expects textual data

[System Processing]
Processing aborts
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.72.26 17528
cannot query or manipulate replication origin when max_replication_slots = 0
[Description]
cannot query or manipulate replication origin when max_replication_slots = 0
[System Processing]
  Processing aborts
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.72.27 17529
cannot manipulate replication origins during recovery
[Description]
cannot manipulate replication origins during recovery
[System Processing]
  Processing aborts
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.72.28 17530
could not find free replication origin OID
[Description]
could not find free replication origin OID
[System Processing]
  Processing aborts
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.72.29 17531
could not drop replication origin with OID @1@, in use by PID @2@
[Description]
could not drop replication origin with OID as it is in use by a process
[System Processing]
  Processing aborts
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.
2.72.30 17532

replication checkpoint has wrong magic @1@ instead of @2@

[Description]
replication checkpoint has wrong magic number instead of a correct magic number provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.31 17533

could not read file "@1@": read @2@ of @3@

[Description]
could not read file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.32 17534

could not find free replication state, increase max_replication_slots

[Description]
could not find free replication state, increase max_replication_slots

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.33 17535

replication slot checkpoint has wrong checksum @1@, expected @2@

[Description]
replication slot checkpoint has wrong checksum value, expected value is shown

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.34 17536
replication origin with OID @1@ is already active for PID @2@

[Description]
replication origin with OID is already active for process with PID

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.35 17537

could not find free replication state slot for replication origin with OID @1@

[Description]
could not find free replication state slot for replication origin with OID %u

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.36 17539

no replication origin is configured

[Description]
no replication origin is configured

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.37 17540

could not write to data file for XID @1@: @2@

[Description]
could not write to data file for XID

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.38 17541

could not read from reorderbuffer spill file: @1@
could not read from reorderbuffer spill file

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.39 17542

could not read from reorderbuffer spill file: read @1@ instead of @2@ bytes

could not read from reorderbuffer spill file: read instead of bytes

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.40 17543

could not read from file "@1@": read @2@ instead of @3@ bytes

could not read from file : read some bytes instead of actual bytes

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.41 17545

snapbuild state file "@1@" has wrong magic number: @2@ instead of @3@

snapbuild state file has wrong magic number: instead of actual magic number

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.72.42 17546

snapbuild state file "@1@" has unsupported version: @2@ instead of @3@

snapbuild state file has unsupported version: instead of actual version number
2.72.43 17547

checksum mismatch for snapbuild state file "@1@": is @2@, should be @3@

[Description]
checksum mismatch for snapbuild state file

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.44 17548

replication slot name "@1@" is too short

[Description]
replication slot name is too short

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.45 17549

replication slot name "@1@" is too long

[Description]
replication slot name "%s" is too long

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.46 17550

replication slot name "@1@" contains invalid character

[Description]
replication slot name "%s" contains invalid character

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.47 17551

replication slot "@1@" already exists

[Description]
replication slot already exists invalid character

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.48 17552

all replication slots are in use

[Description]
all replication slots are in use character

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.49 17553

replication slot "@1@" does not exist

[Description]
replication slot does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.50 17554

replication slot "@1@" is active for PID @2@

[Description]
replication slot "%s" is already active for PID

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.72.51 17555

could not remove directory "@1@"

[Description]
could not remove directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.52 17556

replication slots can only be used if max_replication_slots > 0

[Description]
replication slots can only be used if max_replication_slots > 0

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.53 17557

replication slots can only be used if wal_level >= archive

[Description]
replication slots can only be used if wal_level >= archive

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.54 17559

replication slot file "@1@" has wrong magic number: @2@ instead of @3@

[Description]
replication slot file has wrong magic number

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.55 17560
replication slot file "@1@" has unsupported version @2@

[Description]
replication slot file has unsupported version

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.56 17561**

replication slot file "@1@" has corrupted length @2@

[Description]
replication slot file has corrupted length

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.57 17562**

checksum mismatch for replication slot file "@1@": is @2@, should be @3@

[Description]
checksum mismatch for replication slot file "%s": is %u, should be %u

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.58 17563**

too many replication slots active before shutdown

[Description]
too many replication slots active before shutdown

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.59 17564**

terminating walreceiver due to timeout
2.72.60 17566

**could not seek to beginning of file "@1@": @2@**

[Description]
could not seek to beginning of file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.61 17567

**cannot use a logical replication slot for physical replication**

[Description]
cannot use a logical replication slot for physical replication

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.62 17568

**requested starting point @1@@2@ on timeline @3@ is not in this server's history**

[Description]
While streaming WALs during standby recovery. Requested starting point on timeline is not in this server's history

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.63 17570

**could not convert table "@1@" to a view because it has row security enabled**

[Description]
could not convert table to a view because it has row security enabled
2.72.64 17571

could not convert table "@1@" to a view because it has row security policies

[Description]
could not convert table to a view because it has row security policies

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.65 17573

renaming an ON SELECT rule is not allowed

[Description]
renaming an ON SELECT rule is not allowed

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.66 17574

infinite recursion detected in policy for relation "@1@"

[Description]
infinite recursion detected in policy for relation

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.67 17575

cannot insert into column "@1@" of view "@2@"

[Description]
cannot insert into column of view

[Action]
Processing aborts
2.72.68 17576

**cannot update column "@1@" of view "@2@"**

**[Description]**

cannot update column of view

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.69 17577

**INSERT with ON CONFLICT clause cannot be used with table that has INSERT or UPDATE rules**

**[Description]**

INSERT with ON CONFLICT clause cannot be used with table that has INSERT or UPDATE rules

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.70 17578

**NEW variables in ON UPDATE rules cannot reference columns that are part of a multiple assignment in the subject UPDATE command**

**[Description]**

NEW variables in ON UPDATE rules cannot reference columns that are part of a multiple assignment in the subject UPDATE command

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.72.71 17579

**exceeded maxAllocatedDescs (@1@) while trying to execute command "@2@"**

**[Description]**

exceeded maxAllocatedDescs while trying to execute command

**[System Processing]**

Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.72 17580**

could not duplicate handle for "@1@": @2@

[Description]
could not duplicate handle for the segment

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.73 17581**

invalid flags for opening a large object: @1@

[Description]
invalid flags for opening a large object

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.74 17582**

invalid whence setting: @1@

[Description]
invalid whence setting

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.72.75 17583**

invalid large object write request size: @1@

[Description]
invalid large object write request size

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.72.76 17584

**canceling statement due to lock timeout**

**[Description]**
canceling statement due to lock timeout. Check the process holding the lock.

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.72.77 17585

**@1@: invalid command-line argument: @2@**

**[Description]**
invalid command-line argument

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.72.78 17586

**fastpath function calls not supported in a replication connection**

**[Description]**
fastpath function calls not supported in a replication connection

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.72.79 17587

**extended query protocol not supported in a replication connection**

**[Description]**
extended query protocol not supported in a replication connection

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

2.72.80 17588
cannot execute @1@ during a parallel operation

[Description]
cannot execute SQL commands such as CREATE during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.81 17589
too many lexemes in thesaurus entry

[Description]
too many lexemes in thesaurus entry

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.82 17590
input data type is not an array

[Description]
input data type is not an array

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.83 17591
searching for elements in multidimensional arrays is not supported

[Description]
searching for elements in multidimensional arrays is not supported

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.84 17593
data type @1@ is not an array type
[Description]
data type is not an array type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.85 17594

cannot accumulate null arrays
[Description]
cannot accumulate null arrays

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.86 17595

cannot accumulate empty arrays
[Description]
cannot accumulate empty arrays

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.87 17596

cannot accumulate arrays of different dimensionality
[Description]
cannot accumulate arrays of different dimensionality

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.88 17597

removing elements from multidimensional arrays is not supported
[Description]
removing elements from multidimensional arrays is not supported
[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.72.89 17598

**thresholds must be one-dimensional array**

[Description]
    thresholds must be one-dimensional array

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.72.90 17599

**thresholds array must not contain NULLs**

[Description]
    thresholds array must not contain NULLs

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.73 Message Numbers Beginning with 17600

2.73.1 17600

**date field value out of range: @1@-@2@-@3@**

[Description]
    date field value out of range

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.73.2 17601

**date out of range: @1@-@2@-@3@**

[Description]
    date out of range
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.3 17602

time field value out of range: @1@:@2@:@3@

[Description]
time field value out of range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.4 17608

localized string format value too long

[Description]
localized string format value too long

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.5 17610

invalid line specification: A and B cannot both be zero

[Description]
invalid line specification: A and B cannot both be zero

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.6 17611

function "close_stl" not implemented

[Description]
function "close_stl" not implemented

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.7 17612
invalid input syntax for type @1@
[Description]
invalid input syntax for type json
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.8 17613
"\u" must be followed by four hexadecimal digits.
[Description]
must be followed by four hexadecimal digits. Check the syntax
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.9 17614
unsupported Unicode escape sequence
[Description]
unsupported Unicode escape sequence
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.10 17615
key value must be scalar, not array, composite, or json
[Description]
key value must be scalar, not array, composite, or json
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.73.11 17616

could not determine data type for argument @1@

[Description]
could not determine data type for argument 1

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.12 17617

could not determine data type for argument @1@

[Description]
could not determine data type for argument 2

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.13 17618

field name must not be null

[Description]
field name must not be null

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.14 17619

argument list must have even number of elements

[Description]
argument list must have even number of elements

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.15 17620
could not determine data type for argument @1@

[Description]
could not determine data type for argument

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.16 17621

argument @1@ cannot be null

[Description]
argument cannot be null

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.17 17622

array must have two columns

[Description]
array must have two columns

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.18 17623

null value not allowed for object key

[Description]
null value not allowed for object key

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.19 17624

mismatched array dimensions
[Description]
mismatched array dimensions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.20 17625

string too long to represent as jsonb string

[Description]
string too long to represent as jsonb string

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.21 17626

argument list must have even number of elements

[Description]
invalid number or arguments: object must be matched key value pairs

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.22 17629

object keys must be strings

[Description]
object keys must be strings

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.23 17630

number of jsonb object pairs exceeds the maximum allowed (@1@)

[Description]
number of jsonb object pairs exceeds the maximum allowed
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.24 17631

number of jsonb array elements exceeds the maximum allowed (@1@)

[Description]
number of jsonb array elements exceeds the maximum allowed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.25 17632

total size of jsonb array elements exceeds the maximum of @1@ bytes

[Description]
total size of jsonb array elements exceeds the maximum number of bytes

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.26 17633

total size of jsonb object elements exceeds the maximum of @1@ bytes

[Description]
total size of jsonb object elements exceeds the maximum number of bytes

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.27 17634

cannot call @1@ on a scalar

[Description]
cannot call this function on a scalar input

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.28 17635

cannot call @1@ on an array
[Description]
cannot call this function on an array input

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.29 17636

cannot get array length of a scalar
[Description]
cannot get array length of a scalar

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.30 17637

cannot get array length of a non-array
[Description]
cannot get array length of a non-array

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.31 17639

function returning record called in context that cannot accept type record
[Description]
function returning record called in context that cannot accept type record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
cannot deconstruct an array as an object
[Description]
cannot deconstruct an array as an object
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

cannot deconstruct a scalar
[Description]
cannot deconstruct a scalar
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

cannot extract elements from a scalar
[Description]
cannot extract elements from a scalar
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

cannot extract elements from an object
[Description]
cannot extract elements from an object
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
cannot call @1@ on a non-array

[Description]
cannot call this function on a non-array input

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.37 17645

first argument of @1@ must be a row type

[Description]
first argument of this function must be a row type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.38 17646

argument of @1@ must be an array of objects

[Description]
argument of must be an array of objects

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.39 17647

cannot call @1@ on an object

[Description]
cannot call this function on an object input

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.40 17648

cannot delete from scalar
cannot delete from scalar

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

**2.73.41 17649**

cannot delete from object using integer index

Description

cannot delete from object using integer subscript

System Processing

Processing aborts

Action

To investigate the cause of the occurrence from the message, and remove cause.

**2.73.42 17650**

cannot set path in scalar

Description

cannot set path in scalar

System Processing

Processing aborts

Action

To investigate the cause of the occurrence from the message, and remove cause.

**2.73.43 17651**

cannot delete path in scalar

Description

cannot delete path in scalar

System Processing

Processing aborts

Action

To investigate the cause of the occurrence from the message, and remove cause.

**2.73.44 17659**

cannot merge addresses from different families

Description

cannot merge addresses from different families
[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.73.45 17660**  
`invalid scale in external "numeric" value`  

[Description]  
invalid scale in external "numeric" value  

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.73.46 17661**  
`start value cannot be NaN`  

[Description]  
While generating a numeric series - start value cannot be NaN  

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.73.47 17662**  
`stop value cannot be NaN`  

[Description]  
stop value cannot be NaN  

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

**2.73.48 17663**  
`step size cannot be NaN`  

[Description]  
step size cannot be NaN  

[System Processing]  
Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.73.49 17664

**percentile value @1@ is not between 0 and 1**

[Description]
percentile value %g is not between 0 and 1

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.50 17665

**invalid input syntax for type @1@: "@2@"**

[Description]
invalid input syntax for type pg_lsn

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.51 17666

**function can only be called when server is in binary upgrade mode**

[Description]
function can only be called when server is in binary upgrade mode

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.52 17673

**malformed range literal: "@1@"**

[Description]
malformed range literal. Check the input string format

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.73.53 17674
invalid input syntax for type @1@: "@2@"

[Description]
invalid input syntax for numeric time zone

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.54 17675
numeric time zone "@1@" out of range

[Description]
numeric time zone out of range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.55 17676
timestamp out of range: @1@-@2@-@3@ @4@:@5@:@6@

[Description]
timestamp out of range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.56 17677
interval units "@1@" not supported because months usually have fractional weeks

[Description]
interval units "%s" not supported because months usually have fractional weeks

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.57 17678
**invalid external pg_snapshot data**

[Description]
invalid external txid_snapshot data

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.73.58 17679**

**unterminated format() type specifier**

[Description]
unterminated format specifier

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.73.59 17680**

**number is out of range**

[Description]
number is out of range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.73.60 17681**

**width argument position must be ended by "$"**

[Description]
width argument position must be ended by \"\$\"

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.73.61 17682**

**type @1@ is not composite**
[Description]
  type is not composite

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.73.62 17683

keystore location "@1@" is too long

[Description]
  While configuring a keystore, the error is "keystore location mentioned is too long".

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.73.63 17684

keystore does not exist

[Description]
  keystore does not exist. Make sure keystore_location points to the correct location. If the setting is correct, set the master encryption key to create the keystore.

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.73.64 17685

must be superuser to manipulate keystore

[Description]
  must be superuser to manipulate keystore

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.73.65 17686

function "@1@" is not supported by this build
function "\%s\%" is not supported by this build

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.66 17687

file "@1@" is not a keystore

[Description]
file "\%s\%" is not a keystore

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.67 17688

lock file "@1@" is empty

[Description]
lock file is empty. Check if the lockfile is corrupt.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.68 17689

could not access directory "@1@": @2@

[Description]
could not access directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.69 17690

bind_textdomain_codeset failed

[Description]
bind_textdomain_codeset failed
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.70 17691

invalid value for parameter "@1@": "@2@"

[Description]
parameter "\%s\" requires a numeric value

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.71 17692

cannot set parameters during a parallel operation

[Description]
cannot set parameters during a parallel operation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.72 17693

permission denied to set parameter "@1@"

[Description]
permission denied to set parameter

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.73 17694

must be superuser to execute ALTER SYSTEM command

[Description]
must be superuser to execute ALTER SYSTEM command

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.74 17696

**parameter "@1@" could not be set**

[Description]
parameter could not be set

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.75 17698

**could not seek in tuplestore temporary file**

[Description]
could not seek in tuplestore temporary file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.73.76 17699

**could not read from tuplestore temporary file: read only @1@ of @2@ bytes**

[Description]
could not read from tuplestore temporary file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74 Message Numbers Beginning with 17700

2.74.1 17703

**user does not exist**

[Description]
user does not exist

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.2 17704

could not open directory "@1@": @2@

[Description]
could not open directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.3 17705

could not read directory "@1@": @2@

[Description]
could not read directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.4 17706

could not stat file "@1@": @2@

[Description]
could not stat file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.5 17707

could not open file "@1@": @2@

[Description]
could not open file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.74.6 17708

directory name too long

[Description]
directory name too long

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.7 17709

multiple "=" signs in tablespace mapping

[Description]
multiple signs in tablespace mapping

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.8 17710

invalid tablespace mapping format "@1@", must be "OLDDIR=NEWDIR"

[Description]
invalid tablespace mapping format must be OLDDIR=NEWDIR

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.9 17711

old directory is not an absolute path in tablespace mapping: @1@

[Description]
old directory is not an absolute path in tablespace mapping

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.10 17712
new directory is not an absolute path in tablespace mapping: @1@

[Description]
new directory is not an absolute path in tablespace mapping

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.11 17713

transfer rate "@1@" is not a valid value

[Description]
backup transfer rate is not a valid value

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.12 17714

invalid transfer rate "@1@": @2@

[Description]
invalid transfer rate

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.13 17715

transfer rate must be greater than zero

[Description]
transfer rate must be greater than zero

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.14 17716

invalid --max-rate unit: "@1@"
[Description]
invalid --max-rate unit

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.15 17717

transfer rate "@1@" exceeds integer range

[Description]
Transfer rate exceeds integer range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.16 17718

transfer rate "@1@" is out of range

[Description]
Transfer rate is out of range

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.17 17719

incompatible server version @1@

[Description]
incompatible server version

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.18 17720

server returned unexpected response to BASE_BACKUP command; got @1@ rows and @2@ fields, expected @3@ rows and @4@ fields
[Description]
server returned unexpected response to BASE_BACKUP command; got rows and fields, expected rows and fields

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.19 17721

invalid wal-method option "@1@", must be "fetch", "stream", or "none"

[Description]
invalid xlog-method option : must be fetch or stream

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.20 17722

WAL directory location can only be specified in plain mode

[Description]
transaction log directory location can only be specified in plain mode

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.21 17723

could not create symbolic link "@1@": @2@

[Description]
could not create symbolic link

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.22 17724

symlinks are not supported on this platform

[Description]
symlinks are not supported on this platform
[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.74.23 17725

cannot use --create-slot together with --drop-slot

[Description]
    cannot use --create-slot together with --drop-slot

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.74.24 17726

@1@ needs a slot to be specified using --slot

[Description]
    needs a slot to be specified using --slot

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.74.25 17728

could not open log file "@1@": @2@

[Description]
    could not open log file

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.74.26 17729

invalid fsync interval "@1@"

[Description]
    invalid fsync interval

[System Processing]
    Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.27 17730

could not parse start position "@1@"
[Description]
could not parse start position
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.28 17731

no slot specified
[Description]
no slot specified
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.29 17732

no target file specified
[Description]
no target file specified
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.30 17733

no database specified
[Description]
no database specified
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.74.31 17734

at least one action needs to be specified

[Description]
   at least one action needs to be specified

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.74.32 17735

cannot use --create-slot or --start together with --drop-slot

[Description]
   cannot use --create-slot or --start together with --drop-slot

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.74.33 17736

cannot use --create-slot or --drop-slot together with --startpos

[Description]
   cannot use --create-slot or --drop-slot together with --startpos

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.74.34 17737

could not establish database-specific replication connection

[Description]
   could not establish database-specific replication connection

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.74.35 17738
could not create archive status file "@1@": @2@
[Description]
could not create archive status file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.36 17740

server reported unexpected history file name for timeline @1@: @2@
[Description]
server reported unexpected history file name for timeline

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.37 17741

could not create timeline history file "@1@": @2@
[Description]
could not create timeline history file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.38 17742

could not write timeline history file "@1@": @2@
[Description]
could not write timeline history file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.39 17743

could not rename file "@1@" to "@2@": @3@
[Description]
could not rename file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.40 17744

incompatible server version @1@; client does not support streaming from server versions older than @2@

[Description]
incompatible server version; client does not support streaming from server versions older than

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.41 17745

incompatible server version @1@; client does not support streaming from server versions newer than @2@

[Description]
incompatible server version; client does not support streaming from server versions newer than

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.42 17746

starting timeline @1@ is not present in the server

[Description]
starting timeline is not present in the server

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.43 17747

server reported unexpected next timeline @1@, following timeline @2@
[Description]
server reported unexpected next timeline, following timeline

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.44 17748

server stopped streaming timeline @1@ at @2@/@3@, but reported next timeline @4@ to begin at @5@/@6@

[Description]
server stopped streaming a timeline, but reported next timeline

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.45 17749

unexpected result set after end-of-timeline: got @1@ rows and @2@ fields, expected @3@ rows and @4@ fields

[Description]
unexpected result set after end-of-timeline: got unexpected rows and fields

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.46 17750

could not parse next timeline's starting point "@1@"

[Description]
could not parse next timeline's starting point

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.47 17751

invalid socket: @1@
[Description]
socket not open

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.48 17752

could not send copy-end packet: @1@

[Description]
could not send copy-end packet

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.49 17754

could not create replication slot "@1@": got @2@ rows and @3@ fields, expected @4@ rows and @5@ fields

[Description]
could not create replication slot: got unexpected rows and fields

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.50 17755

could not drop replication slot "@1@": got @2@ rows and @3@ fields, expected @4@ rows and @5@ fields

[Description]
could not drop replication slot: got rows and fields mismatch with, expected rows and fields

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.51 17758

@1@() failed: error code @2@
WSAStartup failed

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.74.52 17759

could not create communication channels: @1@

could not create communication channels

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.74.53 17761

unrecognized command received from leader: "@1@"

unrecognized command on communication channel

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.74.54 17762

invalid message received from worker: "@1@"

invalid message received from worker

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.74.55 17764

could not write to the communication channel: @1@

could not write to the communication channel
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.56 17765

@1@() failed: @2@

[Description]
error in ListenToWorkers()

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.57 17766

pgpipe: could not create socket: error code @1@

[Description]
pgpipe: could not create socket

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.58 17767

pgpipe: could not bind: error code @1@

[Description]
pgpipe: could not bind

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.59 17768

pgpipe: could not listen: error code @1@

[Description]
pgpipe: could not listen

[System Processing]
Processing aborts

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[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.60 17769

**pgpipe: @1@() failed: error code @2@**
[Description]
pgpipe: getsockname() failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.61 17770

**pgpipe: could not create second socket: error code @1@**
[Description]
pgpipe: could not create second socket

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.62 17771

**pgpipe: could not connect socket: error code @1@**
[Description]
pgpipe: could not connect socket

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.63 17773

**unexpected COPY statement syntax: "@1@"**
[Description]
unexpected COPY statement syntax

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.74.64 17774

**options -s/--schema-only and -a/--data-only cannot be used together**

[Description]
options -s/--schema-only and -a/--data-only cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.65 17775

**options -c/--clean and -a/--data-only cannot be used together**

[Description]
options -c/--clean and -a/--data-only cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.66 17776

**option --if-exists requires option -c/--clean**

[Description]
option --if-exists requires option -c/--clean

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.67 17777

**invalid number of parallel jobs**

[Description]
%s: invalid number of parallel jobs

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.68 17778
**parallel backup only supported by the directory format**

**Description**
parallel backup only supported by the directory format

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.69 17779**

**Exported snapshots are not supported by this server version.**

**Description**
Exported snapshots are not supported by this server version

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.70 17780**

**unexpected policy command type: @1@**

**Description**
unexpected policy command type

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.71 17781**

**options -g/--globals-only and -r/--roles-only cannot be used together**

**Description**
options -g/--globals-only and -r/--roles-only cannot be used together

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.72 17782**

**options -g/--globals-only and -t/--tablespaces-only cannot be used together**
[Description]
options -g/--globals-only and -t/--tablespaces-only cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.73 17783

option --if-exists requires option -c/--clean

[Description]
option --if-exists requires option -c/--clean

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.74 17784

options -r/--roles-only and -t/--tablespaces-only cannot be used together

[Description]
options -r/--roles-only and -t/--tablespaces-only cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.75 17785

options -d/--dbname and -f/--file cannot be used together

[Description]
options -d/--dbname and -f/--file cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.76 17786

options -c/--clean and -a/--data-only cannot be used together

[Description]
options -c/--clean and -a/--data-only cannot be used together
**2.74.77 17787**

**cannot specify both --single-transaction and multiple jobs**

**Description**

cannot specify both --single-transaction and multiple jobs

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.78 17788**

**@1@: could not start server: @2@**

**Description**

could not start server

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.79 17789**

**@1@: could not start server: error code @2@**

**Description**

could not start server: error code

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

---

**2.74.80 17790**

**encoding conversion error on line @1@**

**Description**

encoding conversion error on line

**[System Processing]**

Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

2.74.81 17791

invalid value for numeric type "@1@" on line @2@

[Description]
invalid value for numeric type on line

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.82 17793

@1@: could not locate my own executable path

[Description]
could not locate my own executable path

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.83 17794

lookup failed for type @1@

[Description]
lookup failed for type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.84 17795

didn't get a return item from function

[Description]
didn't get a return item from function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.74.85 17796

couldn't fetch $_TD

[Description]
couldn't fetch $_TD

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.86 17797

didn't get a return item from trigger function

[Description]
didn't get a return item from trigger function

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.87 17798

event trigger functions cannot have declared arguments

[Description]
event trigger functions cannot have declared arguments

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.74.88 17799

GET STACKED DIAGNOSTICS cannot be used outside an exception handler

[Description]
GET STACKED DIAGNOSTICS cannot be used outside an exception handler

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75 Message Numbers Beginning with 17800

2.75.1 17800

cannot return non-composite value from function returning composite type

[Description]
cannot return non-composite value from function returning composite type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.2 17804

@1@ cannot be used as a role name here

[Description]
Reserved name cannot be used as a role name here

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.3 17805

@1@ is not allowed with UNION/INTERSECT/EXCEPT

[Description]
Locking clause is not allowed with UNION/INTERSECT/EXCEPT

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.4 17806

@1@: could not access directory "@2@": @3@

[Description]
Failure in accessing directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75.5 17807

could not allocate SIDs: error code @1@

[Description]
Failure in allocating SIDs

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.6 17808

could not change permissions of "@1@": @2@

[Description]
Failure in changing the permissions of a file/directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.7 17809

@1@: could not close directory "@2@": @3@

[Description]
Failure in closing directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.8 17810

could not close directory "@1@": @2@

[Description]
Failure in closing a directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.9 17811
could not create restricted token: error code @1@
[Description]
Failure in creating restricted token
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.10 17812

could not fsync file "@1@": @2@
[Description]
Failure in syncing the file
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.11 17813

could not get exit code from subprocess: error code @1@
[Description]
Failure in getting the exit code of a child process
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.12 17816

could not open process token: error code @1@
[Description]
Failure in opening process token
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.13 17818

could not read directory "@1@": @2@
2.75.14 17821

could not re-execute with restricted token: error code @1@

[Description]
re-executing with a restricted token is not allowed

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.15 17822

@1@: could not remove promote signal file "@2@": @3@

[Description]
Failure in removing promote signal file

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.16 17823

could not start process for command "@1@": error code @2@

[Description]
Process start failed

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.17 17824

could not write @1@ bytes to log file "@2@": @3@

[Description]
Failure in writing to a file
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.18 17825

@1@: directory "@2@" does not exist

[Description]
directory doesn't exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.19 17826

@1@: directory "@2@" is not a database cluster directory

[Description]
directory is not a database cluster directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.20 17827

@1@: invalid argument for option -f: "@2@"

[Description]
Invalid argument

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.21 17828

@1@: invalid argument for option -t: "@2@"

[Description]
Invalid argument

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.22 17829

**keystore location "@1@" is too long**

[Description]
keystore location is more than 1024 characters

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.23 17830

**@1@: oldest multitransaction ID (-m) must not be 0**

[Description]
The provided oldest multitransaction ID (-m) must not be 0

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.24 17832

**out of memory**

[Description]
out of memory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.25 17833

**replication connection using slot "@1@" is unexpectedly database specific**

[Description]
replication connection using slot specified is unexpectedly database specific

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75.26 17834

@1@: the PID file "@2@" is empty

[Description]
Wrong PID file is found, it is empty

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.27 17835

@1@: too many command-line arguments (first is "@2@")

[Description]
too many command-line arguments

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.28 17836

@1@: transaction ID (-c) must be either 0 or greater than or equal to 2

[Description]
Provided transaction ID (-c) must be either 0 or greater than or equal to 2

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.29 17837

unexpected response to TIMELINE_HISTORY command: got @1@ rows and @2@ fields, expected @3@ rows and @4@ fields

[Description]
Response from server to TIMELINE_HISTORY command is wrong from the expected

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75.30 17838

"%@1@" is a symbolic link, but symbolic links are not supported on this platform

[Description]
Symbolic links are not supported in this platform

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.31 17839

"%@1@" is not a BRIN index

[Description]
The provided index is not a BRIN index

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.32 17840

"%@1@" is not a directory or symbolic link

[Description]
Specified path is not a directory or symbolic link

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.33 17844

"%@1@" is not a table, view, materialized view, sequence, or foreign table

[Description]
Object is not a table, view, materialized view, sequence, or foreign table to do the alter relation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.34 17845
"@1@": stopping truncate due to conflicting lock request

[Description]
Truncating table is stopped due to conflicting lock request by vacuum

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.35 17846

\watch cannot be used with an empty query

[Description]
\watch command cannot be used with an empty query

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.36 17847

\watch cannot be used with COPY

[Description]
\watch command cannot be used along with COPY command

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.37 17848

aggregate cannot accept shell type @1@

[Description]
Shell type is not allowed in aggregate functions

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.38 17849

aggregates cannot have output arguments
Defining aggregates with output arguments is not supported

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.39 17850

an ordered-set aggregate with a VARIADIC direct argument must have one VARIADIC aggregated argument of the same data type

an ordered-set aggregate with a VARIADIC direct argument must have one VARIADIC aggregated argument of the same data type

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.40 17852

argument @1@: key must not be null

Invalid key value

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.41 17853

argument of lo_read exceeds integer range

The length argument of lo_read exceeds integer range

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.42 17854

argument of lo_truncate exceeds integer range
The length argument of lo_truncate exceeds integer range

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.43 17855

argument of lo_write exceeds integer range

The provided index is not a BRIN index

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.44 17856

background worker "@1@": only dynamic background workers can request notification

only dynamic background workers can request notification

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.45 17857

BKPBLOCK_HAS_DATA not set, but data length is @1@ at @2@/@3@

BKPBLOCK_HAS_DATA not set, but data length is present in WAL record

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.75.46 17858

BKPBLOCK_HAS_DATA set, but no data included at @1@/@2@

BKPBLOCK_HAS_DATA set, but no data in WAL record
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.47 17859

**BKPBLOCK SAME REL set but no previous rel at @1@/@2@**

[Description]
BKPBLOCK SAME REL set but no previous rel is provided in WAL record

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.48 17860

**BKPIMAGE HAS HOLE not set, but hole offset @1@ length @2@ at @3@/@4@**

[Description]
BKPIMAGE HAS HOLE not set, but hole offset is provided

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.49 17861

**BKPIMAGE HAS HOLE set, but hole offset @1@ length @2@ block image length @3@ at @4@/@5@**

[Description]
BKPIMAGE HAS HOLE set, but hole offset is not provided

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.50 17862

**BKPIMAGE IS COMPRESSED set, but block image length @1@ at @2@/@3@**

[Description]
BKPIMAGE IS COMPRESSED set, but block image length is not provided.
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.51 17863
cannot allocate multiple Perl interpreters on this platform

[Description]
cannot allocate multiple Perl interpreters on this platform

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.52 17864
cannot alter type of a column used in a policy definition

[Description]
cannot alter type of a column used in a policy definition

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.53 17865
cannot call @1@ on a non-object

[Description]
The parameter is not a Json Object

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.54 17866
cannot change logged status of table "@1@" because it is temporary

[Description]
Temporary table logged status cannot be changed

[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.55 17867

cannot copy from materialized view "@1@"

[Description]
Copy command cannot be executed on a materialized view

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.56 17868

cannot delete tuples during a parallel operation

[Description]
Delete operation is not allowed in parallel mode

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.57 17872

cannot display a value of a shell type

[Description]
Shell type cannot be displayed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.58 17873

cannot duplicate null pointer (internal error)

[Description]
The given input is a null pointer

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75.59 17874

cannot refresh materialized view "@1@" concurrently

[Description]
Cannot refresh materialized view concurrently

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.60 17875

cannot set system attribute "@1@"

[Description]
Cannot set system attributes

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.61 17876

cannot setup replication origin when one is already setup

[Description]
replication origin is already setup

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.62 17877

cannot use DISTINCT with WITHIN GROUP

[Description]
cannot use DISTINCT with WITHIN GROUP

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.63 17878
cannot use multiple ORDER BY clauses with WITHIN GROUP

[Description]
cannot use multiple ORDER BY clauses with WITHIN GROUP sql query

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.64 17879

cannot use special role specifier in DROP ROLE

[Description]
cannot use special role specifier in DROP ROLE

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.65 17880

cannot use VARIADIC with WITHIN GROUP

[Description]
cannot use VARIADIC with WITHIN GROUP

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.66 17881

constraint "@1@" of relation "@2@" is not a foreign key constraint

[Description]
constraint is not a foreign key constraint

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.67 17882

conversion from numeric to Decimal failed
[Description]
conversion from numeric to Decimal failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.68 17883

COPY data transfer failed: @1@

[Description]
Failed in data transfer of COPY command

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.69 17884

corrupted line pointer: offset = @1@, size = @2@

[Description]
item pointer of a page is corrupted

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.70 17885

could not change table "@1@" to logged because it references unlogged table "@2@"

[Description]
could not change table logged status because it references unlogged table

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.71 17886

could not change table "@1@" to unlogged because it references logged table "@2@"

[Description]
could not change table logged status because it references logged table
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.72 17887

could not close directory "@1@": @2@

[Description]
Failure in closing a directory

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.73 17888

could not close directory "@1@": @2@

[Description]
Failure in closing a directory

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.74 17889

could not close file "@1@": @2@

[Description]
Failure in file close

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.75 17890

could not close pipe to external command: @1@

[Description]
Failure in closing the pipe command to external command

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.76 17891

could not close target file ": @2@
[Description]
Failure in closing target file

2.75.77 17892
could not convert Python Unicode object to bytes
[Description]
could not convert Python Unicode object to bytes

2.75.78 17893
could not create any Unix-domain sockets
[Description]
Failure in creating Unix-domain sockets

2.75.79 17894
could not create directory ": @2@
[Description]
Failure in creating a directory

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.75.80 17895

could not create internal procedure "@1@": @2@

[Description]
could not create internal procedure

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.81 17896

could not create symbolic link at "@1@": @2@

[Description]
Failure in creating a symbolic link

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.82 17897

could not execute command "@1@": @2@

[Description]
could not execute command if it is not copy stream

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.83 17898

could not import a module for Decimal constructor

[Description]
Non decimal data found

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.75.84 17899
could not initialize globals

[Description]

could not initialize globals in pl/python function

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.76 Message Numbers Beginning with 17900

2.76.1 17901

could not look up effective user ID @1@: @2@

[Description]

Getting the current user details failed

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.76.2 17902

could not look up local user ID @1@: @2@

[Description]

Lookup user name failed

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.76.3 17903

could not map dynamic shared memory segment

[Description]

Attaching to a dynamic shared memory segment failed.

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.76.4 17904

could not open directory "@1@": @2@

[Description]
Failure in opening the directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.5 17905

could not open file "@1@" for reading: @2@

[Description]
Failure in opening a file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.6 17906

could not open file "@1@" for truncation: @2@

[Description]
Failure in opening a file for truncating it's size

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.7 17907

could not open file "@1@": @2@

[Description]
Failure in opening the file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.8 17908
could not open parent table of index "@1@"
[Description]
Failure in opening the parent relation of an index

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.9 17909

could not open source file "@1>@2@
[Description]
Failure in opening a source file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.10 17910

could not open target file "@1>@2@
[Description]
Failure in opening target file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.11 17911

could not read directory "@1>@2@
[Description]
Failure in reading from a directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.12 17912

could not read directory "@1>@2@
[Description]
Failure in reading from a directory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.76.13 17913**

could not read file "@1@": @2@

[Description]
Failure in reading a file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.76.14 17914**

could not read symbolic link "@1@": @2@

[Description]
Failure in reading a symbolic link

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.76.15 17915**

could not read time zone file "@1@": @2@

[Description]
Failure in reading timezone file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.76.16 17916**

could not remove directory "@1@": @2@

[Description]
Failure in removing a directory
Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.17 17917

could not remove file "@1@": @2@

[Description]
Failure in removing a file

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.18 17918

could not remove symbolic link "@1@": @2@

[Description]
Failure in removing a symbol link

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.19 17920

could not seek in source file: @1@

[Description]
Failure in executing seek system call in source file

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.20 17921

could not seek in target file "@1@": @2@

[Description]
Failure in executing seek system call in target file

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
To investigate the cause of the occurrence from the message, and remove cause.

**2.76.21 17923**

could not split return value from trigger: @1@

[Description]

Trigger return value couldn't be splitted

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.76.22 17924**

could not stat file "@1@": @2@

[Description]

stat system call failed on a file

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.76.23 17925**

could not stat file "@1@": @2@

[Description]

Failure in stat system call

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

**2.76.24 17926**

could not truncate file "@1@" to @2@: @3@

[Description]

Failure in truncating a file

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
2.76.25 17927

**could not write file "@1@": @2@**

[Description]
Failure in writing to a file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.26 17928

**could not write to file "@1@", wrote @2@ of @3@: @4@**

[Description]
Failure in writing to a file.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.27 17929

**data file "@1@" in source is not a regular file**

[Description]
The data file is not a regular file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.28 17930

**database connection requirement not indicated during registration**

[Description]
database connection requirement not indicated during background worker registration

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.29 17931
name "@1@" is already declared

[Description]
  declared name has been defined already

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.30 17934

EVP error code @1@

[Description]
  Non zero error message. The error number returned by ERR_get_error

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.31 17935

EVP error code @1@

[Description]
  EVP error code

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.32 17936

FOR value should be positive integer

[Description]
  FOR loop value should be positive integer

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.33 17937

foreign key referenced-columns list must not contain duplicates
The provided foreign key referenced-columns list contain duplicates

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.34 17938

foreign-data wrapper "@1@" does not support IMPORT FOREIGN SCHEMA

IMPORT FOREIGN SCHEMA doesn't supported by the foreign data wrapper

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.35 17939

improper use of "*"

improper use of \\"*\" in the indirection reference

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.36 17941

initial position must not be null

First member of the array must not be null

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.37 17942

invalid action (CREATE) for regular file

Regular files are created with open_target_file function, not with this
<table>
<thead>
<tr>
<th>Code</th>
<th>Message Description</th>
</tr>
</thead>
</table>
| 2.76.38 17943 | invalid block_id @1@ at @2@/@3@  
invalid block_id in WAL record |
| 2.76.39 17944 | Invalid character value.  
Invalid XML character value. |
| 2.76.40 17945 | invalid compressed image at @1@/@2@, block @3@  
The provided index is not a BRIN index |
| 2.76.41 17947 | invalid input syntax for type @1@: "@2@"  
invalid input syntax for type txid_snapshot |
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.42 17948

invalid line number: @1@

[Description]
Provided line number is wrong in the sql query

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.43 17949

invalid magic number in dynamic shared memory segment

[Description]
Invalid dynamic shared memory segment

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.44 17950

invalid MultiXactId: @1@

[Description]
Invalid multiactid parameter

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.45 17951

invalid value "@1@" for "@2@"

[Description]
Invalid argument

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.76.46 17953

**invalid value in ECOBPG_NCHAR on line @1@. The valid value is UTF16LE/ UTF16BE/ UTF32LE/ UTF32BE/ SJIS/ COBOL_EUC.**

[Description]
Invalid ECOBPG_NCHAR environment variable value

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.47 17954

**Junk view columns are not updatable.**

[Description]
Write operation Junk view columns are not updatable.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.48 17955

**length of nvarchar type is not assigned**

[Description]
length of nvarchar type is not assigned

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.49 17956

**local user with ID @1@ does not exist**

[Description]
Lookup user name failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.76.50 17957
lost connection to parallel worker
[Description]
   Error while reading message queue may caused the worker to be shutdown

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.76.51 17958
Malformed declaration: missing version.
[Description]
   Version number missing in xml document/content

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.76.52 17959
Missing encoding in text declaration.
[Description]
   missing encoding in xml document/content

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.76.53 17960
more than one row returned for \gset
[Description]
   more than one row returned for \gset command

[System Processing]
   Processing aborts

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.76.54 17961
must be owner of event trigger @1@

[Description]
must be owner of the even trigger

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.55 17962

national characters is not supported on non-utf8 databases.

[Description]
national characters is not supported on non-utf8 databases.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.56 17963

neither BKIMAGE_HAS_HOLE nor BKIMAGE_IS_COMPRESSED set, but block image length is @1@ at @2@/@3@

[Description]
neither BKIMAGE_HAS_HOLE nor BKIMAGE_IS_COMPRESSED set, but block image length is provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.57 17964

nested service specifications not supported in service file "@1@", line @2@

[Description]
nested service specifications not supported in service file

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.58 17965

no Decimal attribute in module
[Description]
  no Decimal attribute in module

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.59 17966

no EVP error reported

[Description]
  The errorcode returned by ERR_get_error() function is zero.

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.60 17967

no rows returned for \gset

[Description]
  no rows returned for \gset command

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.61 17968

no SSL error reported

[Description]
  no SSL error reported

[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.62 17969

not enough arguments for cursor "@1@"

[Description]
  syntax error
[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.76.63 17970

**number of parameters must be between 0 and @1@**  
[Description]  
number of parameters must be between 0 and 65535

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.76.64 17972

**operator not allowed in variable definition**  
[Description]  
Only sizeof operation is allowed in variable definition

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.76.65 17973

**operator too long**  
[Description]  
The length of the operator is more than or equal to 64 characters

[System Processing]  
Processing aborts  

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.76.66 17974

**out of memory**  
[Description]  
out of memory

[System Processing]  
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.67 17975
___ out of memory ___
[Description]
out of memory

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.68 17976
___ out-of-order block_id @1@ at @2@/@3@ ___
[Description]
Out-of-order blocks in WAL record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.69 17977
___ Parsing XML declaration: `>’ expected. ___
[Description]
Provided XML declaration is unfinished

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.70 17978
___ @1@() failed: @2@ ___
[Description]
pclose system call failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.76.71 17979

permission denied to reassign objects

[Description]
Insufficient privileges on the object

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.72 17980

pgpipe: could not accept connection: error code @1@

[Description]
Failure in reading a symbolic link

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.73 17981

record with invalid length at @1/@2@

[Description]
record with invalid length in WAL record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.74 17982

requested character not valid for encoding: @1@

[Description]
Invalid character for the encoding

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.76.75 17985
Space required.

**Description**

Space required in the specified location of XML content.

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.76.76 17986

**SPI_execute failed: @1@**

**Description**

Failure in SPI_execute function

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.76.77 17987

**SPI_execute_plan failed: @1@**

**Description**

Failure in SPI_execute_plan function

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.76.78 17988

**SSL error code @1@**

**Description**

SSL has reported some error

**System Processing**

Processing aborts

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

### 2.76.79 17989

**standalone accepts only 'yes' or 'no'.**
XML standalone accepts only 'yes' or 'no'.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.80 17990

STDIN/STDOUT not allowed with PROGRAM

STDIN/STDOUT not allowed with PROGRAM in copy command

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.81 17991

symbolic link "@1@" target is too long

Symolic link target length is more than the specified length

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.82 17992

symbolic link target too long for tar format: file name "@1@", target "@2@"

Provided symbolic link target name is too long for tar format

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.76.83 17993

tablesample method @1@ requires @2@ argument, not @3@

Invalid number of.tablesample arguments
[System Processing]
  Processing aborts

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.84 17995

The server (version @1@) does not support editing function source.

[Description]
  The server does not support editing function source.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.85 17996

time zone "@1@" appears to use leap seconds

[Description]
  The provided timezone appears to have leap seconds

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.86 17997

too many arguments for cursor "@1@"

[Description]
  syntax error

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.76.87 17999

type modifier cannot have ORDER BY

[Description]
  type modifier cannot have ORDER BY clause

[Action]
  Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77 Message Numbers Beginning with 18000

2.77.1 18000
unexpected EOF while reading file "@1@
[Description]
unexpected EOF reach while reading file
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.2 18001
unexpected page modification for non-regular file "@1@"
[Description]
unexpected page modification for directory or symbolic link
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.3 18002
unexpected result set after end-of-streaming
[Description]
unexpected data after end-of-streaming
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.4 18003
unexpected result status for \watch
[Description]
unexpected result status for \watch command
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.5 18005

Unix-domain socket path "@1@" is too long (maximum @2@ bytes)
[Description]
unix-domain socket path has crossed more than 100 bytes
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.6 18006

UNNEST() with multiple arguments cannot have a column definition list
[Description]
UNNEST() with multiple arguments cannot have a column definition list
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.7 18008

Unrecognized libxml error code: @1@.
[Description]
Unknown code error - the default error
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.8 18009

unrecognized object type in default privileges: @1@
[Description]
Unrecognized object type
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.77.9 18010

Unterminated /* comment

[Description]
Unterminated /* comment in the sql query

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.10 18011

User "@1@" has an expired password.

[Description]
User's password has been expired

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.11 18012

User "@1@" has no password assigned.

[Description]
No password has been assigned to user

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.12 18013

User name lookup failure: error code @1@

[Description]
Lookup user name failed

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.13 18014
View columns that are not columns of their base relation are not updatable.
[Description]
Write operation View columns that are not columns of their base relation are not updatable.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.14 18015

View columns that refer to system columns are not updatable.
[Description]
Write operation View columns that refer to system columns are not updatable.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.15 18016

View columns that return whole-row references are not updatable.
[Description]
Write operation View columns that return whole-row references are not updatable.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.16 18017

Views containing DISTINCT are not automatically updatable.
[Description]
Write operation Views containing DISTINCT clause are not automatically updatable.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.17 18018

Views containing GROUP BY are not automatically updatable.
Write operation Views containing GROUP BY clause are not automatically updatable.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.77.18 18019

Views containing HAVING are not automatically updatable.

Write operation Views containing HAVING clause are not automatically updatable.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.77.19 18020

Views containing LIMIT or OFFSET are not automatically updatable.

Write operation Views containing LIMIT or OFFSET are not automatically updatable.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.77.20 18021

Views containing TABLESAMPLE are not automatically updatable.

Write operation Views containing TABLESAMPLE are not automatically updatable.

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.

2.77.21 18022

Views containing UNION, INTERSECT, or EXCEPT are not automatically updatable.

Write operation Views containing UNION, INTERSECT, or EXCEPT are not automatically updatable.
2.77.22 18023

**Views containing WITH are not automatically updatable.**

**Description**
Write operation Views containing WITH are not automatically updatable.

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.77.23 18024

**Views that do not select from a single table or view are not automatically updatable.**

**Description**
Write operation Views that do not select from a single table or view are not automatically updatable.

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.77.24 18025

**Views that have no updatable columns are not automatically updatable.**

**Description**
Write operation Views that have no updatable columns are not automatically updatable.

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.77.25 18026

**Views that return aggregate functions are not automatically updatable.**

**Description**
Write operation Views that return aggregate functions are not automatically updatable.

**System Processing**
Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

### 2.77.26 18027

**Views that return set-returning functions are not automatically updatable.**

**[Description]**
Write operation Views that return set-returning functions are not automatically updatable.

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.77.27 18028

**Views that return window functions are not automatically updatable.**

**[Description]**
Write operation Views that return window functions are not automatically updatable.

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.77.28 18029

**WAL file is from different database system: incorrect XLOG_BLCKSZ in page header**

**[Description]**
WAL file is from a different database not generated by these binaries because of mismatch in WAL block size

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.77.29 18030

**WAL file is from different database system: incorrect XLOG_SEG_SIZE in page header**

**[Description]**
WAL file is from a different database not generated by these binaries because of mismatch in WAL segment size

**[System Processing]**
Processing aborts

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.
2.77.30 18034

**window function @1@ cannot have WITHIN GROUP**

**[Description]**

window function cannot have WITHIN GROUP

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.77.31 18035

**window function @1@ requires an OVER clause**

**[Description]**

True window functions must be called with a window definition

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.77.32 18036

**WITH CHECK OPTION not supported on recursive views**

**[Description]**

WITH CHECK OPTION not supported on recursive views

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.77.33 18038

"@1@" must be registered in shared_preload_libraries and session_preload_libraries

**[Description]**

An error occurred.

**[System Processing]**

Processing will be aborted.

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.77.34 18039
"@1@" must be registered in shared_preload_libraries

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.35 18044
duplicate lock detected

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.36 18049
internal error. memory not allocated.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.37 18050
internal error. unknown code.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.38 18058
ROS has not been formated yet.
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.77.39 18061

could not read from SMC evacuating temporary file: @1@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.77.40 18066

vci_index_size requires 1 argument

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.77.41 18067

cannot alter table because the table is indexed by VCI

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.77.42 18068

ALTER INDEX SET TABLESPACE is not supported for VCI

An error occurred during execution of the application or command.
Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.77.43 18069

**REINDEX is not supported for VCI**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.77.44 18072

**access method "@1@" does not support EXCLUDE clause**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.77.45 18073

**access method "@1@" does not support index on temporary table**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.77.46 18074

**access method "@1@" does not support to CREATE INDEX on the expression**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.77.47 18075

**access method "@1@" does not support concurrent index drop**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.77.48 18076

**access method "@1@" does not support concurrent index build**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.77.49 18077

**access method "@1@" does not support partial-index**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.77.50 18078

**access method "@1@" does not support index on materialized view**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.77.51 18079
compression buffer is full
[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.77.52 18091
could not start background process: postmaster died
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.53 18092
could not stop background process
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.54 18093
could not register background process
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.55 18097
could not open file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.77.56 18099

out of memory

[Description]
There was insufficient free space in the server’s memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.78 Message Numbers Beginning with 18100

2.78.1 18103
could not identify a comparison function for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.2 18104
aggregate @1@ needs to have compatible input type and transition type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.78.3 18105

**aggregate function calls cannot be nested**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.4 18106

**cannot pass more than @1@ argument to a function**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.5 18108

**value out of range: underflow**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.6 18109

**value out of range: overflow**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.7 18112
access method "@1@" does not work under full_page_writes=off

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.78.8 18113

slot name must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.9 18114

options array must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.10 18115

cannot create a RETURNING list for a relation containing dropped columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.11 18116

path element at position @1@ is null
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.12 18117

`path element at position @1@ is not an integer: "@2@"`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.13 18118

`role with OID @1@ does not exist`

An error occurred during DB Server processing in the database.

Processing will be aborted.

Refer to this message together with the message that was output immediately beforehand.

2.78.14 18119

`BKPBLOCK_HAS_DATA not set, but data length is @1@ at @2@/@3@`

BKPBLOCK_HAS_DATA not set, but data length is present in WAL record.

Processing aborts.

To investigate the cause of the occurrence from the message, and remove cause.

2.78.15 18120

`BKPBLOCK_HAS_DATA set, but no data included at @1@/@2@`

BKPBLOCK_HAS_DATA set, but no data in WAL record.
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.16 18121**

**BKPBLOCKSAME_REL set but no previous rel at @1@/@2@**

[Description]
BKPBLOCKSAME_REL set but no previous rel is provided in WAL record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.17 18122**

**BKPIMAGEN_HAS_HOLE not set, but hole offset @1@ length @2@ at @3@/@4@**

[Description]
BKPIMAGEN_HAS_HOLE not set, but hole offset is provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.18 18123**

**BKPIMAGEN_HAS_HOLE set, but hole offset @1@ length @2@ block image length @3@ at @4@/@5@**

[Description]
BKPIMAGEN_HAS_HOLE set, but hole offset is not provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.19 18124**

**BKPIMAGEN_IS_COMPRESSED set, but block image length @1@ at @2@/@3@**

[Description]
BKPIMAGEN_IS_COMPRESSED set, but block image length is not provided.
[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.78.20 18126**

invalid block_id @1@ at @2@/@3@

[Description]
invalid block_id in WAL record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.78.21 18127**

neither BKPIDMAGE_HAS_HOLE nor BKPIDMAGE_IS_COMPRESSED set, but block image length is @1@ at @2@/@3@

[Description]
neither BKPIDMAGE_HAS_HOLE nor BKPIDMAGE_IS_COMPRESSED set, but block image length is provided

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.78.22 18128**

out-of-order block_id @1@ at @2@/@3@

[Description]
Out-of-order blocks in WAL record

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.78.23 18129**

could not look up effective user ID @1@: @2@

[Description]
Getting the current user details failed
[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.78.24 18130

    could not look up effective user ID @1@: @2@

[Description]
    Getting the current user details failed

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.78.25 18131

    @1@() failed: @2@

[Description]
    pclose system call failed

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.78.26 18132

    @1@() failed: @2@

[Description]
    pclose system call failed

[System Processing]
    Processing aborts

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.78.27 18134

    @1@() failed: @2@

[Description]
    pclose system call failed

[System Processing]
    Processing aborts
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.28 18135**

Valid values are "none", "AES128", and "AES256".

**Description**
Wrong tablespace encryption algorithm is passed during CREATE TABLESPACE command.

**System Processing**
Processing will be aborted

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.29 18136**

parameter "parallel" must be SAFE, RESTRICTED, or UNSAFE

**Description**
Invalid parallel option is passed for the function to be created with CREATE FUNCTION command.

**System Processing**
Processing will be aborted

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.30 18137**

Sets the maximum number of parallel processes per executor node.

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

**2.78.31 18139**

Sets the planner’s estimate of the cost of passing each tuple (row) from worker to master backend.

**Description**
Terminated normally.

**System Processing**
Continues processing.
2.78.32 18140

Sets the planner’s estimate of the cost of starting up worker processes for parallel query.

[Description]
Terminated normally.

[Action]
No action required.

2.78.33 18144

no EVP error reported

[Description]
The errorcode returned by ERR_get_error() function is zero.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.78.34 18145

WARNING: password file "@1@" has group or world access; permissions should be u=rw (0600) or less

[Description]
Password file has group or world access.

[System Processing]
WARNING is issued

[Action]
To investigate the cause of the occurrence from the message, and remove cause for the WARNING.

2.78.35 18146

WARNING: password file "@1@" is not a plain file

[Description]
Password file is not a plain file.

[System Processing]
WARNING is issued
[Action]
To investigate the cause of the occurrence from the message, and remove cause for the WARNING.

**2.78.36 18147**

*nested /* ... */ comments*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.37 18148**

*Please log in (using, e.g., "su") as the (unprivileged) user that will own the server process.*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.38 18149**

*could not change permissions of directory "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.78.39 18150**

*Check your installation or specify the correct path using the option -L.*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.78.40 18151
invalid locale settings; check LANG and LC_* environment variables

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.78.41 18152
You must identify the directory where the data for this database system will reside. Do this with either the invocation option -D or the environment variable PGDATA.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.78.42 18153
Data page checksums are disabled.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.78.43 18154
Data page checksums are enabled.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.78.44 18155

**Index */@1@*/ cannot be used as replica identity because column */@2@* is a system column**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.45 18157

**Parameter value for ALTER SYSTEM must not contain a newline**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.46 18162

**Multiple Python libraries are present in session**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.47 18163

**Only one Python major version can be used in one session.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.48 18164
syncing target data directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.49 18168

reading user-defined tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.50 18169

requested compression not available in this installation -- archive will be uncompressed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.51 18170

WARNING: unexpected extra results during COPY of table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.52 18171

Synchronized snapshots on standby servers are not supported by this server version. Run with --no-synchronized-snapshots instead if you do not need synchronized snapshots.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.53 18172**

TCP user timeout

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.54 18173**

Cancel queries that conflict with recovery during hot standby promotion.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.55 18174**

could not load library "vci.so": @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.56 18175**

debug_helper must be loaded via shared_preload_libraries

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.57 18176

debbug_helper injects error

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.58 18177

More details may be available in the server log.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.59 18178

Kill all remaining database processes and restart the database.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.60 18179

deadlock detected

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.61 18180

VCI parallel execution is blocked by other operation.
[Description]
  An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.
[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.62 18181

not enough maximum share memory for parallel query (@1@ bytes requested)
[Description]
  An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.
[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.63 18182

You possibly need to raise the configuration parameter "vci.shared_work_mem" value to be at least @1@kB.
[Description]
  An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.
[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.64 18183

You may need to increase max_worker_processes.
[Description]
  An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.65 18184**

**unable to map dynamic shared memory segment**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.66 18185**

**too many workers already @1@@2@**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.67 18186**

**Failed while creating memory context ”@1@”.**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.78.68 18187**

**Failed on request of size @1@**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
failed to shm_open()

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not open file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not get process AffinityMask: error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Failed system call was DuplicateHandle.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
could not create semaphore: error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.74 18193

Failed system call was GetModuleHandle("ntdll.dll").

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.75 18194

could not get address of "NtQuerySystemInformation": error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.76 18195

Failed system call was GetModuleHandle("NtQuerySystemInformation").

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.77 18196

could not get system processor performance information : error code @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.78 18197

Failed system call was NtQuerySystemInformation.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.79 18198

cannot find vci.smc_directory: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.78.80 18199

could not create shared memory segment: error code @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79 Message Numbers Beginning with 18200

2.79.1 18200

Failed system call was OpenFileMapping(name=@1@).
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.2 18201

Failed system call was MapViewOfFileEx.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.3 18202

could not map shared memory segment

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.4 18203

could not initialize security descriptor: error code @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.5 18204

Failed system call was InitializeSecurityDescriptor.

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.6 18205

could not set security descriptor DACL: error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.7 18206

Failed system call was SetSecurityDescriptorDacl.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.8 18207

Failed system call was CreateFileMapping(size=@1@, name=@2@).

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.9 18208

could not get priority class: error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.10 18209

Failed system call was GetPriorityClass.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.11 18210

could not set priority class=@@1@@: error code @@2@@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.12 18211

Failed system call was SetPriorityClass.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.13 18212

pgx_prewarm_vci requires one argument

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.79.14 18213

relation cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.15 18214

@1@(VCI index regclass)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.16 18215

@1@ is not VCI index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.17 18216

extension '@1@' does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.18 18217
function '@1@.@2@(' 
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.19 18218

Disable VCI by 'SELECT vci_disable();'  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.20 18219

internal error. unsupported compression format.  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.21 18220

column missed in VCI index creation  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.22 18221

This must never happen. Give up to use VCI index.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.23 18222

*internal error: unsupported compression type*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.24 18223

*relation full*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.25 18224

*internal error. unsupported compression type*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.26 18225

*Use DROP INDEX "@1@"*

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.27 18226

unexpected index access method call : "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.28 18227

duplicated columns in vci index creation: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.29 18228

duplicated columns are specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.30 18229

data type @1@ is not supported for access method "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.31 18230

unexpected attribute length
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.32 18231

You must drop index "@1@" before using this command.
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.33 18232

DROP INDEX and CREATE INDEX instead
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.34 18233

only VCI index is supported
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.79.35 18234

extension "@1@" cannot specify a schema name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.36 18235

cannot cluster tables including @1@ index(es)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.37 18236

Use DROP INDEX @1@ first

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.38 18237

Use DROP INDEX to remove an vci index and try again without CONCURRENTLY option

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.39 18238
Try again without CONCURRENTLY option

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.40 18239

extension "@1@" prohibits this operation

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.41 18240

extension "@1@" prohibits this operation on access method "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.42 18241

extension "@1@" prohibits this operation on operation class "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.43 18242

extension "@1@" prohibits this operation on operation family "@2@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.44 18243**

*extension "@1@" prohibits this operation on view "@2@"*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.45 18244**

*database @1@ does not exist*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.46 18245**

*undefined lock state*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.47 18246**

This might happen when CREATE INDEX fails. "DROP INDEX @1@;" and CREATE INDEX again may help.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.48 18247

incompatible VCI version: expected (@1@, @2@), stored (@3@, @4@).

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.49 18248

This can happen when accessing old database with newer VCI modules. DROP and CREATE INDEX may help.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.50 18249

internal error. unsupported parameter.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.51 18250

Normally relations of VCI index are smaller than the table relation, therefore this error must not happen. Disable VCI by `SELECT vci_disable();`
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.52 18251**

data relation full

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.53 18252**

vci index "@1@" corrupted

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.54 18253**

TID (@1@,@2@) has been deleted from table "@3@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.55 18254**

try to insert TID (@1@,@2@) into ROS twice: extentId=@3@, index=@4@

An error occurred during execution of the application or command.
2.79.56 18255

**try to delete TID (@1@,@2@) into local delete list**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.57 18256

**try to delete TID (@1@,@2@) into delete vector twice**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.58 18257

**too many WOS rows over estimation**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.59 18258

**The number of devices exceeds the upper bound**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.60 18259

database connection requirement not indicated during registration

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.61 18260

invalid processing mode in background worker

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.62 18261

terminating VCI worker process due to administrator command

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.63 18262

"@1@" is not directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
could not create directory "@1@": @2@  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not stat directory "@1@": @2@  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

needs to set at least @1@ to "max_worker_processes"  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

You will specify more than vcl.control_max_workers + (# of CPU cores) * @1@ + 1 to the configuration parameter "max_worker_processes".  
[Description]  
An error occurred during execution of the application or command.  
[System Processing]  
Processing will be aborted.  
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.79.68 18267

extension "@1@" cannot be installed under this version of PostgreSQL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.69 18268

crash_emulation must be loaded via shared_preload_libraries

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.70 18269

standby mode is not supported by single-user servers

[Description]
An error occurred during DB Server processing in the database.

[System Processing]
Processing will be aborted.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.79.71 18270

constraint "@1@" conflicts with inherited constraint on relation "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly
constraint "@1@" conflicts with NOT VALID constraint on relation "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.73 18272

constraint "@1@" conflicts with NOT VALID constraint on child table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.74 18274

only one of --source-pgdata or --source-server can be specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.75 18275

internal error. failed to split

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.76 18276

invalid attribute number @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.77 18277**

**duplicated columns in vci index creation: @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.78 18278**

**duplicated columns are specified**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.79 18279**

**cannot use "ctid" column with other columns**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.80 18280**

**The "vci_column_ids" option is required when "ctid" column is specified**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.81 18281

The "vci_column_ids" option cannot be used without "ctid" column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.82 18282

index name cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.83 18283

table oid cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.84 18284

array of column names cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.85 18285

**storage option cannot be null**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.86 18286

**column name cannot be null**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.87 18287

**column "@1@" does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.88 18288

**SPI_connect failed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly
2.79.89 18289
SPI_prepare failed
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.90 18290
cannot execute multi-query in vci_create()
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.91 18291
You might fold the index name with double quotation marks.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.92 18292
SPI_execp failed
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.79.93 18293
**SPI_finish failed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

---

**2.79.94 18294**

**unterminated quoted string**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

---

**2.79.95 18295**

**failed to parse vci_create() options.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

---

**2.79.96 18296**

**failed to parse a vci_create() options: an invalid pair**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly

---

**2.79.97 18297**

**unrecognized options: @1@**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.98 18298**

_Warning: could not find where to insert IF EXISTS in statement "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.79.99 18299**

Could not find function definition for function with OID @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80 Message Numbers Beginning with 18300**

**2.80.1 18300**

Could not create the spiexceptions module

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.2 18301**

Could not create exception "@1@"
<table>
<thead>
<tr>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred during execution of the application or command.</td>
<td>Processing will be aborted.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly</td>
</tr>
</tbody>
</table>

### 2.80.3 18302

**exclusive backup not in progress**

<table>
<thead>
<tr>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred during execution of the application or command.</td>
<td>Processing will be aborted.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly</td>
</tr>
</tbody>
</table>

### 2.80.4 18303

**USING expression contains a whole-row table reference.**

<table>
<thead>
<tr>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred during execution of the application or command.</td>
<td>Processing will be aborted.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly</td>
</tr>
</tbody>
</table>

### 2.80.5 18304

**cannot COPY to/from client in an SQL function**

<table>
<thead>
<tr>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred during execution of the application or command.</td>
<td>Processing will be aborted.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly</td>
</tr>
</tbody>
</table>

### 2.80.6 18305

**calculated CRC checksum does not match value stored in file**

<table>
<thead>
<tr>
<th>Description</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred reading the pg_control file.</td>
<td></td>
</tr>
</tbody>
</table>
2.80.7 18306

**byte ordering mismatch**

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.80.8 18307

**operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.9 18308

**operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.10 18310

**operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@**

[Description]

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.11 18311

**operator family "@1@" of access method @2@ contains operator @3@ with wrong signature**

[Description]
An error occurred during execution of the application or command.

2.80.12 18312

**operator family "@1@" of access method @2@ is missing operator(s) for types @3@ and @4@**

[Description]
An error occurred during execution of the application or command.

2.80.13 18313

**operator family "@1@" of access method @2@ is missing support function(s) for types @3@ and @4@**

[Description]
An error occurred during execution of the application or command.

2.80.14 18314

**operator class "@1@" of access method @2@ is missing operator(s)**

[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.15 18315

operator class "@1@" of access method @2@ is missing operator(s)

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.16 18316

posting list is too long

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Reduce the value of maintenance_work_mem.

2.80.17 18317

Reduce maintenance_work_mem.

[Description]
  Supplementary information was output.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.80.18 18318

GIN pending list cannot be cleaned up during recovery.

[Description]
  Supplementary information was output.

[System Processing]
  None.
[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.19 18319

"@1@" is not a GIN index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.20 18320

cannot access temporary indexes of other sessions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.21 18321

operator family "@1@" of access method @2@ contains support procedure @3@ with different left and right input types

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.22 18322

operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.23 18323**

operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.24 18324**

operator family "@1@" of access method @2@ contains operator @3@ with invalid strategy number @4@

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.25 18325**

operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.26 18326**

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.27 18327

**operator class "@1@" of access method @2@ is missing support function @3@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.28 18328

**operator class "@1@" of access method @2@ is missing support function @3@ or @4@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.29 18329

**Valid values are "on", "off", and "auto".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.30 18330

**operator family "@1@" of access method @2@ contains support procedure @3@ with different left and right input types**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.31 18331**

**operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.32 18332**

**operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.33 18333**

**operator family "@1@" of access method @2@ contains operator @3@ with invalid strategy number @4@**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.34 18334**

**operator family "@1@" of access method @2@ contains unsupported ORDER BY specification for operator @3@**

**[Description]**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.35 18335

operator family "@1@" of access method @2@ contains incorrect ORDER BY opfamily specification for operator @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.36 18336

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.37 18337

operator class "@1@" of access method @2@ is missing support function @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.38 18338

operator family "@1@" of access method @2@ contains support procedure @3@ with different left and right input types

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.39 18339
operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.40 18340
operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.41 18341
operator family "@1@" of access method @2@ contains operator @3@ with invalid strategy number @4@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.42 18342
operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@
2.80.43 18343

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.44 18344

operator family "@1@" of access method @2@ lacks support function for operator @3@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.45 18345

operator family "@1@" of access method @2@ is missing operator(s) for types @3@ and @4@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.46 18346

operator class "@1@" of access method @2@ is missing operator(s)

An error occurred during execution of the application or command.
<table>
<thead>
<tr>
<th>Code</th>
<th>Message</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.80.47 18347</td>
<td><strong>operator family &quot;@1@&quot; of access method @2@ is missing cross-type operator(s)</strong></td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.80.48 18348</td>
<td><strong>access method &quot;@1@&quot; is not of type @2@</strong></td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.80.49 18349</td>
<td><strong>index access method &quot;@1@&quot; does not have a handler</strong></td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.80.50 18350</td>
<td><strong>This can be caused by an interrupted VACUUM in version 9.3 or older, before upgrade. Please REINDEX it.</strong></td>
<td>Supplementary information was output.</td>
<td></td>
</tr>
</tbody>
</table>
2.80.51 18351

operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.52 18352

operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.53 18353

operator family "@1@" of access method @2@ contains operator @3@ with invalid strategy number @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.54 18354

operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.55 18355

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.56 18356

operator family "@1@" of access method @2@ is missing operator(s) for types @3@ and @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.57 18357

operator family "@1@" of access method @2@ is missing support function for types @3@ and @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing is aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.58 18358

operator class "@1@" of access method @2@ is missing operator(s)
An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.59 18359

operator family "@1@" of access method @2@ is missing cross-type operator(s)

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.60 18360

operator family "@1@" of access method @2@ contains support procedure @3@ with different left and right input types

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.61 18361

operator family "@1@" of access method @2@ contains function @3@ with invalid support number @4@}

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.62 18362

operator family "@1@" of access method @2@ contains function @3@ with wrong signature for support number @4@}
An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.63 18363

operator family "@1@" of access method @2@ contains operator @3@ with invalid strategy number @4@

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.64 18364

operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.65 18365

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.66 18366

operator family "@1@" of access method @2@ is missing operator(s) for types @3@ and @4@
An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.67 18367

operator family "@1@" of access method @2@ is missing support function @3@ for type @4@

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.68 18368

operator class "@1@" of access method @2@ is missing operator(s)

An error occurred during execution of the application or command.

Processing is aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.69 18370

Make sure the configuration parameter "@1@" is set.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.70 18371

Execute a database-wide VACUUM in that database. You might also need to commit or roll back old prepared transactions.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.71 18372

**database "@1@" must be vacuumed before @2@ more MultiXactId is used**

Terminated normally.

Continues processing.

No action required.

2.80.72 18373

**database with OID @1@ must be vacuumed before @2@ more MultiXactId is used**

Terminated normally.

Continues processing.

No action required.

2.80.73 18374

**This command would create a multixact with @1@ members, but the remaining space is only enough for @2@ member.**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Execute a database-wide VACUUM in database with OID @1@ with reduced vacuum_multixact_freeze_min_age and vacuum_multixact_freeze_table_age settings.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.75 18376

**database with OID @1@ must be vacuumed before @2@ more multixact member is used**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.76 18377

**Execute a database-wide VACUUM in that database with reduced vacuum_multixact_freeze_min_age and vacuum_multixact_freeze_table_age settings.**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.77 18378

**Expected a write-ahead log switchpoint location.**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.78 18379

**requested timeline @1@ is not in this server's history**
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.80.79 18380**

*Failed while allocating a WAL reading processor.*

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.80.80 18381**

*could not read two-phase state from WAL at @1@/@2@*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.80.81 18382**

*expected two-phase state data is not present in WAL at @1@/@2@*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.80.82 18383**

*Stop the postmaster and vacuum that database in single-user mode. You might also need to commit or roll back old prepared transactions.*
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.83 18384

The database cluster was initialized with LOBLKSIZE @1@, but the server was compiled with LOBLKSIZE @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.80.84 18387

@1@ "@2@": @3@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.80.85 18388

aborting backup due to backend exiting before pg_stop_backup was called

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.80.86 18389

a backup is already in progress in this session
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.80.87 18390

non-exclusive backup in progress

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
Try using pg_stop_backup('f') to stop a non-exclusive backup.

2.80.88 18391

non-exclusive backup is not in progress

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
Try using pg_stop_backup('t') to stop an exclusive backup.

2.80.89 18392

pg_class heap OID value not set when in binary upgrade mode

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.80.90 18393

return type of inverse transition function @1@ is not @2@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.91 18394

return type of combine function @1@ is not @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.92 18395

combine function with transition type @1@ must not be declared STRICT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.93 18396

return type of serialization function @1@ is not @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.80.94 18397

return type of deserialization function @1@ is not @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.95 18398**

**aggregate mfinalfunc must not be specified without mstype**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.80.96 18399**

**serialization functions may be specified only when the aggregate transition data type is @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.81 Message Numbers Beginning with 18400**

**2.81.1 18400**

**must specify both or neither of serialization and deserialization functions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.81.2 18401**

**permission denied to create access method "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.3 18403

**handler function is not specified**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.4 18404

**DO INSTEAD NOTHING rules are not supported for COPY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.5 18405

**conditional DO INSTEAD rules are not supported for COPY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.6 18406

**DO ALSO rules are not supported for the COPY**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.81.7 18407

multi-statement DO INSTEAD rules are not supported for COPY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.8 18408

COPY query must have a RETURNING clause

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.9 18409

FORCE_NULL column "@1@" not referenced by COPY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.10 18410

There is @1@ active slot

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.11 18411
There is @1@ other session using the database.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.12 18412

There is @1@ prepared transaction using the database.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.13 18413

access method "@1@" does not exist, skipping

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.81.14 18414

Must be superuser to create an event trigger.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.15 18415

filter value "@1@" not recognized for filter variable "@2@"
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.81.16 18416**

The owner of an event trigger must be a superuser.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

**2.81.17 18417**

Use CREATE EXTENSION ... CASCADE to install required extensions too.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

**2.81.18 18418**

file "@1@" is too large

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.81.19 18420**

index creation on system columns is not supported

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.20 18421

Create a unique index with no WHERE clause on one or more columns of the materialized view.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.21 18422

join estimator function @1@ must return type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.22 18423

operator attribute "@1@" cannot be changed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.23 18424

All roles are members of the PUBLIC role.

[Description]
Supplementary information was output.

[System Processing]
None.
2.81.24 18426

You might need to add an explicit cast.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.25 18427

You might need to specify "USING @1@::@2@".

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.26 18428

@1@ depends on column "@2@

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.27 18429

tablespace location should not be inside the data directory

[Description]
A warning has occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.81.28 18430
Open the existing keystore, or set the master encryption key to create and open a new keystore

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.29 18431
Tablespace "@1@" does not exist.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.30 18432
Foreign tables cannot have TRUNCATE triggers.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.31 18433
Foreign tables cannot have constraint triggers.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.32 18434
Consider using an AFTER trigger instead of a BEFORE trigger to propagate changes to other rows.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.33 18435

**type input function @1@ should not be volatile**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that functions are not marked as volatile.

2.81.34 18436

**type output function @1@ should not be volatile**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that functions are not marked as volatile.

2.81.35 18437

**type receive function @1@ should not be volatile**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that functions are not marked as volatile.

2.81.36 18438

**type send function @1@ should not be volatile**
An error occurred during execution of the application or command.

Continues processing.

Check the message text and confirm that functions are not marked as volatile.

2.81.37 18439

**type modifier input function @1@ should not be volatile**

An error occurred during execution of the application or command.

Continues processing.

Check the message text and confirm that functions are not marked as volatile.

2.81.38 18440

**type modifier output function @1@ should not be volatile**

An error occurred during execution of the application or command.

Continues processing.

Check the message text and confirm that functions are not marked as volatile.

2.81.39 18441

**You must specify an operator class for the range type or define a default operator class for the subtype.**

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.40 18442

**Use ALTER TABLE instead.**
2.81.41 18443

**VACUUM option DISABLE_PAGE_SKIPPING cannot be used with FULL**

**Description**
The DISABLE_PAGE_SKIPPING option cannot be used with VACUUM FULL or ANALYZE commands.

**System Processing**
Processing is aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.42 18444

**oldest multixact is far in the past**

**Description**
Terminated normally but a warning was output.

**System Processing**
Continues processing.

**Action**
Close open transactions with multixacts soon to avoid wraparound problems.

2.81.43 18445

**Close open transactions with multixacts soon to avoid wraparound problems.**

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.

2.81.44 18446

**Unrecognized key word: "@1@".**

**Description**
An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.45 18447

Conflicting "datestyle" specifications.

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.46 18448

Cannot specify months in time zone interval.

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.47 18449

Cannot specify days in time zone interval.

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.48 18450

PostgreSQL does not support leap seconds.

Description
Supplementary information was output.

System Processing
None.
UTC timezone offset is out of range.

You can use REPEATABLE READ instead.

Conversion between @1@ and @2@ is not supported.

Cannot change "client_encoding" now.
2.81.53 18455

**cannot change client_encoding during a parallel operation**

**[Description]**

This error occurs if a function wants to set client_encoding and is invoked by the parallel query.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that client_encoding is not set by the parallel query operation.

2.81.54 18456

**Valid values are "local" and "cascaded".**

**[Description]**

Supplementary information was output.

**[System Processing]**

None.

**[Action]**

Refer to this message together with the message that was output immediately beforehand.

2.81.55 18457

**Key conflicts exist.**

**[Description]**

Supplementary information was output.

**[System Processing]**

None.

**[Action]**

Refer to this message together with the message that was output immediately beforehand.

2.81.56 18458

**Key conflicts with existing key.**

**[Description]**

Supplementary information was output.

**[System Processing]**

None.

**[Action]**

Refer to this message together with the message that was output immediately beforehand.

2.81.57 18459
Failing row contains @1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.58 18460

Use the REFRESH MATERIALIZED VIEW command.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.59 18461

combine function for aggregate @1@ must be declared as STRICT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.60 18462

Ensure that no rows proposed for insertion within the same command have duplicate constrained values.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.61 18463

could not send tuple to shared-memory queue
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.81.62 18464

BSD authentication failed for user "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.81.63 18465

Connection matched pg_hba.conf line @1@: "@2@"

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.64 18466

could not translate name

An error occurred while translating domain name to Kerberos realm name in SSL.

Processing will be aborted.

Check the message text and confirm that the domain name is written correctly.

2.81.65 18467

realm name too long

An error occurred while translating domain name to Kerberos realm name in SSL.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the domain name is written correctly.

2.81.66 18468

translated account name too long
[Description]
An error occurred while translating account name to Kerberos user name in SSL.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the account name is written correctly.

2.81.67 18469

pam_set_item(PAM_RHOST) failed: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.68 18470

LDAP search for filter "@1@" on server "@2@" returned @3@ entry.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.69 18471

RADIUS response from @1@ has corrupt length: @2@ (actual length @3@)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.81.70 18472

private key file "@1@" is not a regular file

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.71 18473

private key file "@1@" must be owned by the database user or root

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.72 18474

terminating connection due to unexpected postmaster exit

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the server is still running.

2.81.73 18475

Role "@1@" does not exist.

[Description]
The user does not exist.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.81.74 18476**

**User "@1@" has an expired password.**

[Description]
The password is blank.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.81.75 18477**

**Password does not match for user "@1@".**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.81.76 18478**

**Specify exactly one connection type per line.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.81.77 18479**

**Specify one address range per line.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.81.78 18480**
Specify an address range in CIDR notation, or provide a separate netmask.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.79 18481

Specify exactly one authentication type per line.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.80 18482

extensible node type "@1@" already exists

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.81 18483

ExtensibleNodeMethods "@1@" was not registered

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.81.82 18484

whole row unique index inference specifications are not supported
The whole row unique index inference specifications are not supported.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.81.83 18485

It is SQL to which the outer joined operator is not supported. Please change to SQL that is using the joined table.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.84 18486

too many grouping sets present (maximum 4096)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the items in the GROUPING SET are less than the maximum allowable value.

2.81.85 18487

Put a separate column definition list for each function inside ROWS FROM().

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.86 18488

Use separate UNNEST() calls inside ROWS FROM(), and attach a column definition list to each one.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Put the column definition list inside ROWS FROM().

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

For example, ON CONFLICT (column_name).

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

There is an ordered-set aggregate @1@, but it requires @2@ direct arguments, not @3@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

To use the hypothetical-set aggregate @1@, the number of hypothetical direct arguments (here @2@) must match the number of ordering columns (here @3@).
2.81.91 18494

There is an ordered-set aggregate @1@, but it requires at least @2@ direct arguments.

2.81.92 18495

Could not choose a best candidate function. You might need to add explicit type casts.

2.81.93 18496

FILTER is not implemented for non-aggregate window functions

2.81.94 18497

The combining JOIN type must be INNER or LEFT for a LATERAL reference.
Perhaps you meant to reference the column "@1@.@2@".

Supplementary information was output.

There is a column named "@1@" in table "@2@", but it cannot be referenced from this part of the query.

Supplementary information was output.

This error usually means that PostgreSQL's request for a shared memory segment exceeded your kernel's SHMMAX parameter, or possibly that it is less than your kernel's SHMMIN.
parameter. The PostgreSQL documentation contains more information about shared memory configuration.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.3 18502

This error usually means that PostgreSQL's request for a shared memory segment exceeded your kernel's SHMALL parameter. You might need to reconfigure the kernel with larger SHMALL. The PostgreSQL documentation contains more information about shared memory configuration.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.4 18503

This error does *not* mean that you have run out of disk space. It occurs either if all available shared memory IDs have been taken, in which case you need to raise the SHMMNI parameter in your kernel, or because the system's overall limit for shared memory has been reached. The PostgreSQL documentation contains more information about shared memory configuration.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.5 18504

This error usually means that PostgreSQL's request for a shared memory segment exceeded available memory, swap space, or huge pages. To reduce the request size (currently @1@ bytes), reduce PostgreSQL's shared memory usage, perhaps by reducing shared_buffers or max_connections.

[Description]
Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.6 18505

wrote crash dump to file "@1@

[Description]
An error occurred.

[System Processing]
None

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.82.7 18506

background worker "@1@": must be registered in shared_preload_libraries

[Description]
The background worker must be registered in shared_preload_libraries.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.8 18507

too many background workers

[Description]
Up to max_worker_processes background worker can be registered with the current settings.

[System Processing]
Processing will be aborted.

[Action]
Consider increasing the value of configuration parameter max_worker_processes.

2.82.9 18508

Up to @1@ background worker can be registered with the current settings.

[Description]
Supplementary information was output.

[System Processing]
None.
Consider increasing the configuration parameter "max_worker_processes".

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

checkpoints are occurring too frequently (@1@ second apart)

Checkpoints are occurring too frequently.

Continues processing.

Consider increasing the value of configuration parameter max_wal_size.

using stale statistics instead of current ones because stats collector is not responding

Using stale statistics instead of current ones because the statistics collector is not responding.

Continues processing.

Contact Fujitsu technical support.

ending log output to stderr

Ending log output to stderr.

Continues processing.

Future log output will be output to the log destination.
2.82.14 18513

Future log output will go to log destination "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.15 18514

Set the LC_ALL environment variable to a valid locale.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.16 18515

@1@: could not find the database system
Expected to find it in the directory "@2@", but could not open file "@3@": @4@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.82.17 18516

Valid values are: "false", 0, "true", 1, "database".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.82.18 18517

@1@ was not reloaded

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.82.19 18518

shutdown at recovery target

[Description]
Terminated normally, but a log message was output.

[System Processing]
None

[Action]
No action required.

2.82.20 18519

Failed process was running: @1@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.21 18520

could not fork checkpointer process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.82.22 18521
**could not fork worker process: @1@**

**[Description]**
An error occurred.

**[System Processing]**
Processing will be aborted.

**[Action]**
To investigate the cause of the occurrence from the message, and remove cause.

---

**2.82.23 18522**

**could not parse connection string: @1@**

**[Description]**
An error occurred during communication between the application and the database server.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

---

**2.82.24 18523**

**Could not identify system: got @1@ rows and @2@ fields, expected @3@ rows and @4@ or more fields.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

---

**2.82.25 18524**

**Increase max_replication_slots and try again.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

---

**2.82.26 18525**

**logical decoding found consistent point at @1@/@2@**
[Description]
Transaction ID has finished. There are no more running transactions.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.27 18527

There are no running transactions.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.28 18528

logical decoding found initial starting point at @1@/@2@

[Description]
The transaction needs to finish before building a snapshot.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.29 18530

Logical decoding will begin using saved snapshot.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.30 18531

could not parse file name "@1@"

[Description]
Could not parse file name in pg_logical/snapshots.
Replication slot names may only contain lower case letters, numbers, and the underscore character.

Free one or increase max_replication_slots.

standby "@1@" is now a synchronous standby with priority @2@

synchronous_standby_names parser failed
[System Processing]
Processing will be aborted.

[Action]
Check the value of synchronous_standby_names, which may come from postgresql.conf or the SQL command line.

2.82.35 18536

End of WAL reached on timeline @1@ at @2@/@3@.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.36 18537

primary server contains no more WAL on requested timeline @1@

[Description]
The primary server contains no more WALs on the requested timeline.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.37 18538

could not close log segment @1@: @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.82.38 18539

This server's history forked from timeline @1@ at @2@/@3@.

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

2.82.39 18540

requested starting point @1@/@2@ is ahead of the WAL flush position of this server @3@/@4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.40 18541

terminating walsender process after promotion

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.41 18542

invalid page in block @1@ of relation @2@; zeroing out page

[Description]
In invalid page was found in the relation.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.42 18543

snapshot too old

[Description]
The snapshot is too old.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.82.43 18544**

*could not flush dirty data: @1@*

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

**2.82.44 18545**

*could not determine dirty data size: @1@*

**Description**
Could not determine dirty data size when flushing data.

**System Processing**
Continues processing.

**Action**
No action required.

**2.82.45 18546**

*could not munmap() while flushing data: @1@*

**Description**
An error is returned from the munmap function.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.

**2.82.46 18547**

*dynamic shared memory control segment is corrupt*

**Description**
Dynamic shared memory control segment is corrupt.

**System Processing**
Continues processing.

**Action**
No action required.
Set dynamic_shared_memory_type to a value other than "none".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

while updating tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

while deleting tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

while locking tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
while locking updated version (@1@,@2@) of tuple in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.52 18555

while inserting index tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.53 18556

while checking uniqueness of tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.54 18557

while rechecking updated tuple (@1@,@2@) in relation "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.55 18558

while checking exclusion constraint on tuple (@1@,@2@) in relation "@3@"
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.56 18559

The source process with PID @1@ is not running anymore.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.57 18561

page verification failed, calculated checksum @1@ but expected @2@

[Description]
The calculated checksum is different from the checksum in the page head.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.58 18562

could not open file "@1@" (target block @2@): previous segment is only @3@ blocks

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.82.59 18563

terminating connection because of crash of another server process
The postmaster has commanded this server process to roll back the current transaction and exit, because another server process exited abnormally and possibly corrupted shared memory.

**[System Processing]**
Continues processing.

**[Action]**
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

### 2.82.60 18564

**The postmaster has commanded this server process to roll back the current transaction and exit, because another server process exited abnormally and possibly corrupted shared memory.**

**[Description]**
Supplementary information was output.

**[System Processing]**
None.

**[Action]**
Refer to this message together with the message that was output immediately beforehand.

### 2.82.61 18565

**terminating connection due to idle-in-transaction timeout**

**[Description]**
Processing was canceled.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text.

### 2.82.62 18566

**"max_stack_depth" must not exceed @1@kB.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.82.63 18567
Increase the platform's stack depth limit via "ulimit -s" or local equivalent.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.64 18568

invalid affix flag "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.65 18569

affix flag "@1@" is out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.66 18570

invalid character in affix flag "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.67 18571

invalid affix flag "@1@" with "long" flag value

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An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

invalid affix alias "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

invalid number of flag vector aliases

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Missing array dimension value.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Missing "@1@" after array dimensions.

Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.72 18576

Array contents must start with "{".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.73 18577

Unexpected "@1@" character.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.74 18578

Unexpected array element.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.75 18579

Unmatched "@1@" character.

[Description]
Supplementary information was output.

[System Processing]
None.
[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.76 18580

**Multidimensional arrays must have sub-arrays with matching dimensions.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.77 18581

**Junk after closing right brace.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.78 18582

**array slice subscript must provide both boundaries**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
When assigning to a slice of an empty array value, slice boundaries must be fully specified.

2.82.79 18583

**When assigning to a slice of an empty array value, slice boundaries must be fully specified.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.82.80 18585

This time zone name appears in the configuration file for time zone abbreviation "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.81 18586

Invalid size: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.82.82 18587

Invalid size unit: "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.83 18588

Valid units are "bytes", "kB", "MB", "GB", and "TB".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.84 18589
Input data is missing padding, is truncated, or is otherwise corrupted.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.85 18590

Character with value 0x@1@ must be escaped.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.86 18591

Unicode high surrogate must not follow a high surrogate.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.87 18592

Unicode low surrogate must follow a high surrogate.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.88 18593

\u0000 cannot be converted to text.
Escape sequence \@1@ is invalid.

The input string ended unexpectedly.

Expected end of input, but found @1@.

Expected JSON value, but found @1@.
[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.82.93 18599

Expected string, but found "@1@".

[Description]
  Supplementary information was output.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.83 Message Numbers Beginning with 18600

2.83.1 18600

Expected array element or "]", but found "@1@".

[Description]
  Supplementary information was output.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.83.2 18601

Expected ",," or "]", but found "@1@".

[Description]
  Supplementary information was output.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.83.3 18602

Expected string or "]", but found "@1@".

[Description]
  Supplementary information was output.
2.83.4 18603

Expected ":", but found "@1@".

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.5 18604

Expected ":", ",", or ")", but found "@1@".

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.6 18605

Token "@1@" is invalid.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.7 18606

JSON data, line @1@: @2@@3@@4@

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.83.8 18607

The arguments of json_build_object() must consist of alternating keys and values.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.9 18608

Object keys should be text.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.10 18609

Due to an implementation restriction, jsonb strings cannot exceed @1@ bytes.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.11 18610

Try calling the function in the FROM clause using a column definition list.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
**2.83.12 18611**

**cannot replace existing key**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Try using the function jsonb_set to replace the key value.

**2.83.13 18612**

**Try using the function jsonb_set to replace key value.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.83.14 18613**

**levenshtein argument exceeds maximum length of @1@ characters**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.83.15 18615**

**string is not a valid identifier: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
The string may have unclosed double quotation marks.
String has unclosed double quotes.
[Description]
    Supplementary information was output.

[System Processing]
    None.

[Action]
    Refer to this message together with the message that was output immediately beforehand.

2.83.17 18617

Quoted identifier must not be empty.
[Description]
    Supplementary information was output.

[System Processing]
    None.

[Action]
    Refer to this message together with the message that was output immediately beforehand.

2.83.18 18618

No valid identifier before ".".
[Description]
    Supplementary information was output.

[System Processing]
    None.

[Action]
    Refer to this message together with the message that was output immediately beforehand.

2.83.19 18619

No valid identifier after ".".
[Description]
    Supplementary information was output.

[System Processing]
    None.

[Action]
    Refer to this message together with the message that was output immediately beforehand.

2.83.20 18620

Apply system library package updates.
invalid command name: ":@1@:"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Valid values are ":[\], "[), "\]", and "\)."

Supplementary information was output.

Missing left parenthesis or bracket.

Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.25 18627

*Missing comma after lower bound.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.26 18628

*Too many commas.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.27 18629

*Junk after right parenthesis or bracket.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.28 18630

*Key is not present in table "@1@".*

[Description]
Supplementary information was output.

[System Processing]
None.
2.83.29 18631

Key is still referenced from table "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.30 18632

Numeric time zones must have "-" or "+" as first character.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.31 18633

timestamp out of range: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.32 18635

distance in phrase operator must be an integer value between zero and @1@ inclusive

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.83.33 18636

**lexeme array may not contain nulls**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.34 18637

**weight array may not contain nulls**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.35 18638

**unrecognized weight: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.36 18639

**For a single "@1@" use "@2@@3@".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.37 18640

- 1492 -
This probably indicates that the version of libxml2 being used is not compatible with the libxml2 header files that PostgreSQL was built with.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.38 18641

Make sure keystore_location points to the correct location. If the setting is correct, set the master encryption key to create the keystore.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.39 18642

keystore has been opened

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.83.40 18643

auto-open keystore has been opened

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.83.41 18644
Compile with --with-openssl to use transparent data encryption.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.42 18645

Specify keystore_location parameter in postgresql.conf.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.43 18646

The length of the passphrase must be between @1@ and @2@ bytes.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.44 18647

Check if keystore_location parameter points to a correct directory.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.45 18648

TRAP: ExceptionalCondition: bad arguments in PID @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Contact Fujitsu technical support.

TRAP: @1@("@2@", File: "@3@", Line: @4@, PID: @5@)

An error occurred during execution of the application or command.

Processing will be aborted.

Contact Fujitsu technical support.

Server has FUNC_MAX_ARGS = @1@, library has @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Server has INDEX_MAX_KEYS = @1@, library has @2@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Server has NAMEDATALEN = @1@, library has @2@.

Supplementary information was output.
[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.50 18654

Server has FLOAT8PASSBYVAL = @1@, library has @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.51 18655

Magic block has unexpected length or padding difference.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.52 18656

Either another server is starting, or the lock file is the remnant of a previous server startup crash.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.53 18657

could not open file "@1@": @2@; continuing anyway

[Description]
An error occurred during I/O processing in the database server.
Continues processing.

To investigate the cause of the occurrence from the message, and remove cause.

**2.83.54 18658**

lock file "@1@" contains wrong PID: @2@ instead of @3@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.83.55 18659**

Specify a path outside the data directory.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.83.56 18660**

Specify a path outside the transaction log directory.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.83.57 18661**

replication connection authorized: user=@1@ SSL enabled (protocol=@2@, cipher=@3@, compression=@4@)

Terminated normally.
2.83.58 18662

Connection authorized: user=\@1\@ database=\@2\@ SSL enabled (protocol=\@3\@, cipher=\@4\@, compression=\@5\@)

[Description]
Terminated normally.

[Action]
No action required.

2.83.59 18663

Must be superuser or replication role to start walsender

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.60 18665

@1@: could not access directory "@2": @3@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.61 18666

Run initdb or pg_basebackup to initialize a PostgreSQL data directory.

[Description]
An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.62 18667

@1@ does not know where to find the server configuration file. You must specify the --config-file or -D invocation option or set the PGDATA environment variable.

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.63 18668

@1@ does not know where to find the database system data. This can be specified as "data_directory" in "@2@", or by the -D invocation option, or by the PGDATA environment variable.

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.64 18669

@1@ does not know where to find the "hba" configuration file. This can be specified as "hba_file" in "@2@", or by the -D invocation option, or by the PGDATA environment variable.

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.65 18670

@1@ does not know where to find the "ident" configuration file. This can be specified as "ident_file" in "@2@", or by the -D invocation option, or by the PGDATA environment variable.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Value exceeds integer range.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

"temp_buffers" cannot be changed after any temporary tables have been accessed in the session.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Cannot enable parameter when "log_statement_stats" is true.

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Cannot enable "log_statement_stats" when "log_parser_stats", "log_planner_stats", or "log_executor_stats" is true.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.83.70 18675**

query-specified return tuple and function return type are not compatible

An error occurred during execution of the application or command.

Processing will be aborted.

Contact Fujitsu technical support.

**2.83.71 18676**

query would be affected by row-level security policy for table "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

To disable the policy for the table owner, use ALTER TABLE NO FORCE ROW LEVEL SECURITY.

**2.83.72 18677**

To disable the policy for the table’s owner, use ALTER TABLE NO FORCE ROW LEVEL SECURITY.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.83.73 18678**

Entry in time zone file "@1@", line @2@, conflicts with entry in file "@3@", line @4@.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.83.74 18679

cannot have more than @1@ runs for an external sort

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.75 18680

Duplicate keys exist.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.83.76 18681

The source transaction is not running anymore.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.83.77 18682

cannot create restricted tokens on this platform: error code @1@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.78 18683

@1@: could not open process token: error code @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.79 18684

@1@: could not allocate SIDs: error code @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.80 18685

@1@: could not create restricted token: error code @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.81 18686

@1@: could not start process for command "@2@": error code @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.82 18687

@1@: could not re-execute with restricted token: error code @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.83 18688

@1@: could not get exit code from subprocess: error code @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.84 18689

You must run @1@ as the PostgreSQL superuser.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.83.85 18690

@1@: lock file "@2@" existsIs a server running? If not, delete the lock file and try again.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.83.86 18691  
**The database server was not shut down cleanly.** Resetting the transaction log might cause data to be lost. If you want to proceed anyway, use `-f` to force reset.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.83.87 18692  
**If you are sure the data directory path is correct, execute touch @1@ and try again.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.83.88 18693  
**user does not exist**

[Description]
user does not exist.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.83.89 18694  
**command not executable**

[Description]
The command cannot be executed.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.83.90 18695

command not found

[Description]
The command cannot be found.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.83.91 18696

The server (version @1@) does not support editing view definitions.

[Description]
The server does not support editing the view function.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.83.92 18697

out of memory

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.83.93 18698

There is no previous error.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.83.94 18699

Query buffer is empty.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84 Message Numbers Beginning with 18700

2.84.1 18700

The server (version @1@) does not support showing view definitions.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.2 18701

view name is required

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.3 18702

\pset: allowed Unicode column line styles are single, double

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.84.4 18703

\pset: allowed Unicode header line styles are single, double

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.5 18704

Pager won't be used for less than @1@ line.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.6 18705

could not parse reloptions array

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.7 18706

The connection to the server was lost. Attempting reset:

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.8 18707
canceled by user

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.9 18708

trying to exit copy mode

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.10 18709

\crosstabview: statement did not return a result set

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.84.11 18710

\crosstabview: query must return at least three columns

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.84.12 18711

\crosstabview: vertical and horizontal headers must be different columns
2.84.13 18712

\texttt{crosstabview: data column must be specified when query returns more than three columns}

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.14 18713

\texttt{crosstabview: maximum number of columns (@1@) exceeded}

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.15 18714

\texttt{crosstabview: query result contains multiple data values for row "@1@", column "@2@"}

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.16 18715

\texttt{crosstabview: column number @1@ is out of range 1..@2@}

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.17 18716
\crosstabview: ambiguous column name: "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.18 18717
\crosstabview: column name not found: "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.19 18718
The server (version @1@) does not support access methods.
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.20 18719
Did not find any text search parser named "@1@".
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.84.21 18720

could not find own program executable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.22 18721

buffer size is wrong

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.23 18722

source or destination file is not specified

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.24 18723

too many command-line arguments (first is "@1@")

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.84.25 18724

out of memory

[Description]
There was insufficient free space in the server’s memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.84.26 18725

could not create file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.27 18726

could not read file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.28 18727

could not write to file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.84.29 18728

could not fsync file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.30 18729

could not close file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.31 18730

user does not exist

[Description]
user does not exist.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.32 18731

user name lookup failure: error code @1@

[Description]
User name lookup failed.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.33 18732
Cannot add header to table content: column count of @1@ exceeded.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.34 18733

Cannot add cell to table content: total cell count of @1@ exceeded.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.35 18734

invalid output format (internal error): @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.36 18735

could not connect to database @1@: out of memory

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.
cannot reindex specific schema(s) in all databases

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

cannot reindex specific schema(s) and system catalogs at the same time

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

reindexing of schema "@1@" in database "@2@" failed: @3@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

number of parallel jobs must be at least 1

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
out of memory

[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.84.42 18742
could not obtain lock on relation "@1@"This usually means that someone requested an ACCESS EXCLUSIVE lock on the table after the pg_dump parent process had gotten the initial ACCESS SHARE lock on the table.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.43 18743

schema "@1@" not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.44 18744

table "@1@" not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.84.45 18745

index "@1@" not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.46 18746

function "@1@" not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.47 18747

trigger "@1@" not found

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.48 18748

WARNING: don't know how to set owner for object type "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.49 18749
archive was made on a machine with larger integers, some operations might fail
[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.50 18750

archive is compressed, but this installation does not support compression -- no data will be available
[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.51 18751

invalid creation date in header
[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.52 18753

Synchronized snapshots are not supported by this server version. Run with --no-synchronized-snapshots instead if you do not need synchronized snapshots.
[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.84.53 18754
no matching tables were found for pattern "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.54 18755

Error message from server: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.55 18756

WARNING: owner of schema "@1@" appears to be invalid

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.56 18757

WARNING: owner of data type "@1@" appears to be invalid

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.57 18758

WARNING: owner of operator "@1@" appears to be invalid
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.58 18759

WARNING: owner of operator class "@1@" appears to be invalid

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.59 18760

WARNING: owner of operator family "@1@" appears to be invalid

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.60 18761

WARNING: owner of aggregate function "@1@" appears to be invalid

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.61 18762

WARNING: owner of function "@1@" appears to be invalid

[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.84.62 18763

**WARNING:** owner of table "@1@" appears to be invalid

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.84.63 18764

**WARNING:** typtype of data type "@1@" appears to be invalid

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.84.64 18765

`bogus value in proargmodes array`

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.84.65 18766

`could not parse proallargtypes array`

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.66 18767

could not parse proargmodes array
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.67 18768

could not parse proargnames array
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.68 18769

could not parse proconfig array
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.69 18770

unrecognized proparallel value for function "@1@"
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.84.70 18771

**bogus value in pg_cast.castfunc or pg_cast.castmethod field**

**[Description]**

The application or command terminated normally, but a warning was output.

**[System Processing]**

Processing will continue.

**[Action]**

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.71 18772

**bogus value in pg_cast.castmethod field**

**[Description]**

The application or command terminated normally, but a warning was output.

**[System Processing]**

Processing will continue.

**[Action]**

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.72 18773

**bogus transform definition, at least one of trffromsql and trftosql should be nonzero**

**[Description]**

The application or command terminated normally, but a warning was output.

**[System Processing]**

Processing will continue.

**[Action]**

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.73 18774

**bogus value in pg_transform.trffromsql field**

**[Description]**

The application or command terminated normally, but a warning was output.

**[System Processing]**

Processing will continue.

**[Action]**

Check the message text and confirm that the issue does not affect the expected outcome.

2.84.74 18775
bogus value in pg_transform.trftosql field

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.75 18777

WARNING: invalid type "@1@" of access method "@2@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.76 18779

could not parse initial GRANT ACL list (@1@) or initial REVOKE ACL list (@2@) for object "@3@" (@4@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.84.77 18780

could not parse reloptions array

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.84.78 18783

full_page_writes must be enabled in the source server
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.84.79 18784**

`error running query (@1@) in source server: @2@`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.84.80 18785**

`unexpected result set from query`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.84.81 18786**

`unrecognized result "@1@" for current WAL insert location`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.84.82 18787**

`could not fetch file list: @1@`

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.83 18788

*unexpected result set while fetching file list*

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.84 18789

*could not send query: @1@*

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.85 18790

*could not set libpq connection to single row mode*

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.86 18791

*unexpected result while fetching remote files: @1@*

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.87 18792

unexpected result set size while fetching remote files

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.88 18793

unexpected data types in result set while fetching remote files: @1@ @2@ @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.89 18794

unexpected result format while fetching remote files

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.90 18795

unexpected null values in result while fetching remote files

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.84.91 18796

unexpected result length while fetching remote files

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.92 18797

could not fetch remote file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.84.93 18798

unexpected result set while fetching remote file "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85 Message Numbers Beginning with 18800

2.85.1 18804

could not read WAL record at @1@/@2@: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.85.2 18805
could not read WAL record at @1@/@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.3 18806
could not find previous WAL record at @1@/@2@: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.4 18807
could not find previous WAL record at @1@/@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.5 18808
WAL record modifies a relation, but record type is not recognized: lsn: @1@/@2@, rmgr: @3@, info: @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.85.6 18809

**cannot be executed by "root"**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.85.7 18810

**You must run @1@ as the PostgreSQL superuser.**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.85.8 18811

**source and target clusters are from different systems**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.85.9 18812

**clusters are not compatible with this version of pg_rewind**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.85.10 18813
**target server needs to use either data checksums or “wal_log_hints = on”**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.85.11 18814**

**target server must be shut down cleanly**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.85.12 18815**

**source data directory must be shut down cleanly**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.85.13 18816**

**invalid control file**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

**2.85.14 18817**

**could not find common ancestor of the source and target cluster’s timelines**
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.15 18818
backup label buffer too small

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.16 18819
unexpected control file CRC

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.17 18820
unexpected control file size @1@, expected @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.18 18822
syntax error in history file: @1@

An error occurred during I/O processing in the database server.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.19 18823

Expected a numeric timeline ID.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.20 18824

Expected a write-ahead log switchpoint location.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.21 18825

invalid data in history file: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.22 18826

Timeline IDs must be in increasing sequence.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.85.23 18827

invalid data in history file

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.24 18828

Timeline IDs must be less than child timeline’s ID.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.25 18829

invalid record offset at @1@/@2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.26 18830

contrecord is requested by @1@/@2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 2.85.27 18831 | **record length @1@ at @2@/@3@ too long**<br>[Description]
An error occurred.<br>[System Processing]
Processing will be aborted.<br>[Action]
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.85.28 18832 | **there is no contrecord flag at @1@/@2@**<br>[Description]
An error occurred.<br>[System Processing]
Processing will be aborted.<br>[Action]
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.85.29 18833 | **invalid contrecord length @1@ (expected %lld) at %X/%X**<br>[Description]
An error occurred.<br>[System Processing]
Processing will be aborted.<br>[Action]
To investigate the cause of the occurrence from the message, and remove cause. |
| 2.85.30 18834 | **invalid resource manager ID @1@ at @2@/@3@**<br>[Description]
An error occurred during execution of the application or command.<br>[System Processing]
Processing will be aborted.<br>[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly. |
| 2.85.31 18835 | |
record with incorrect prev-link @1@/@2@ at @3@/@4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.32 18836

incorrect resource manager data checksum in record at @1@/@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.33 18837

invalid magic number @1@ in log segment @2@, offset @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.34 18838

invalid info bits @1@ in log segment @2@, offset @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.35 18839

WAL file is from different database system: WAL file database system identifier is @1@,
p_g_control database system identifier is @2@

- 1537 -
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.85.36 18840**

WAL file is from different database system: incorrect XLOG_SEG_SIZE in page header

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.85.37 18841**

WAL file is from different database system: incorrect XLOG_BLCKSZ in page header

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.85.38 18842**

unexpected pageaddr @1@/@2@ in log segment @3@, offset @4@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.85.39 18843**

out-of-sequence timeline ID @1@ (after @2@) in log segment @3@, offset @4@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.40 18844

record with invalid length at @1@/@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.41 18845

invalid compressed image at @1@/@2@, block @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

W2.85.42 18847

WARNING: Calculated CRC checksum does not match value stored in file. Either the file is corrupt, or it has a different layout than this program is expecting. The results below are untrustworthy.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.43 18848

byte ordering mismatch

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.44 18849

possible byte ordering mismatch
The byte ordering used to store the pg_control file might not match the one used by this program. In that case the results below would be incorrect, and the PostgreSQL installation would be incompatible with this data directory.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.45 18850

too many command-line arguments (first is "@1@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.46 18851

out of memory

[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.85.47 18852

cannot duplicate null pointer (internal error)

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.48 18853

command not executable
[Description]
The command cannot be executed.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.49 18854

command not found
[Description]
The command cannot be found.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.50 18855

WARNING: online backup mode is activeShutdown will not complete until pg_stop_backup() is called.
[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.85.51 18856

@1@: WARNING: cannot create restricted tokens on this platform
[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.85.52 18857

@1@: WARNING: could not locate all job object functions in system API

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.85.53 18858

@1@: cannot be run as rootPlease log in (using, e.g., "su") as the (unprivileged) user that willown the server process.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.54 18859

out of memory

[Description]
There was insufficient free space in the client's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.85.55 18860

cannot duplicate null pointer (internal error)

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.56 18861

out of memory

There was insufficient free space in the client's memory during execution of the application.

Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.85.57 18862

replication slots can only be used with WAL streaming

Replication slots can only be used with WAL streaming.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.58 18863

WAL directory location must be an absolute path

The transaction log directory location must be an absolute path.

To investigate the cause of the occurrence from the message, and remove cause.

2.85.59 18864

Make sure the WAL archive area specified by archive_command parameter is writable and not full.

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.60 18865

query result has too many rows to fit in a Perl array

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.85.61 18867

query result has too many rows to fit in a Python list

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.85.62 18868

'@1@' is an invalid keyword argument for this function

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.85.63 18869

invalid SQLSTATE code

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.85.64 18870

**PGresult is not an error result**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86 Message Numbers Beginning with 18900

2.86.1 18954

**invalid operator "@1@" in @2@ section**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.2 18955

**invalid format parameter "@1@" of field "@2@" in @3@ section**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.3 18956

**timestamp parameter must be set with pair of the begin and end timestamp : "@1@"**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.4 18957

invalid timestamp parameters, the end timestamp must advance to the begin timestamp: begin = "@1@", end = "@2@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.5 18958

pgaudit must be loaded via shared_preload_libraries

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.6 18959

pgaudit must be set log_replication_commands.

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.7 18960

"pgaudit.config_file" must be specify when pgaudit is loaded

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.86.8 18961

**error invalid token "@1@" in "@2@"**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.9 18962

**redundant @1@ section defined in file "@2@"**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.10 18963

**invalid parameter "@1@" in "@2@" in file "@3@"**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.11 18964

**invalid operator "@1@" in file "@2@"**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.86.12 18965

Syntax error near token "@1@" in file "@2@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.13 18966

Unrecognized configuration token "@1@" in "@2@" in file "@3@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.14 18967

Could not make FIFO special file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.15 18968

Could not open FIFO special file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
could not read from named pipe: @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.17 18970

could not write audit log "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.18 18971

could not open audit log file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.19 18972

disabling automatic rotation

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.86.20 18973

gaudit extension initialized
[Description]
    Terminated normally.

[System Processing]
    Continues processing.

[Action]
    No action required.

2.86.21 18974

following_async_walsenders parser failed
[Description]
    An error occurred during I/O processing in the database server.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.86.22 18975

Cannot specify "*" as standby names in "synchronous_standby_names" when "following_async_walsenders" is enabled
[Description]
    An error occurred during I/O processing in the database server.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.86.23 18976

Cannot enable "following_async_walsenders" when "*" is specify as standby names in "synchronous_standby_names"
[Description]
    An error occurred during I/O processing in the database server.

[System Processing]
    Processing will be aborted.

[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.86.24 18977

Cannot specify the standby name (@1@) in "synchronous_standby_names" because it has been specified in "following_async_walsenders"
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

2.86.25 18978

Cannot specify the standby name (@1@) in "following_async_walsenders" because it has been specified in "synchronous_standby_names"

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

2.86.26 18979

Tablespace "@1@" in the tablespaces list file does not exist

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

2.86.27 18980

No resource to backup with the copy command

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

2.86.28 18981

Results of copying file does not exist
[Description]
The backup data may be corrupted.

[System Processing]
Processing will be aborted.

[Action]
Copy the backup data to the backup storage directory from backup media.

2.86.29 18982

Backup using the copy command has not been done

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.30 18983

option -Y is necessary because backup has been performed with the copy command

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.31 18984

option -Y must not be specified because backup has not been performed with the copy command

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.32 18985

could not set permissions of file "@1@": @2@ (errno=@3@)
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.33 18986

`copy command "@1@" failed (mode=@2@): @3@`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.34 18987

`tablespace name "@1@" has been overlapped in the tablespaces list file`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.35 18988

`file "@1@" does not exist or is not a regular file`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.36 18989

`tablespace "@1@" can not be specified in the tablespaces list file`

[Description]
An error occurred during I/O processing in the database server.
2.86.37 18990

**the tablespace name specified in the tablespaces list file could not be acquired:** @1@

[Description]
An error occurred during I/O processing in the database server.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.86.38 18995

**load failed**

[Description]
Load failed.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.86.39 18996

**could not start @1@ background processes**

[Description]
Could not start %d background processes.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.86.40 18998

**postmaster exited during a parallel loading**

[Description]
postmaster exited during a parallel loading.
[System Processing]
Processing will be aborted.

[Action]
Please refer to the server log, and determine the cause of the error.

2.86.41 18999

COPY statement cannot be null

[Description]
COPY statement cannot be null.

[System Processing]
Processing will be aborted.

[Action]
Please specify COPY FROM statement.

2.87 Message Numbers Beginning with 19000

2.87.1 19000

number of workers must not be negative

[Description]
The number of workers must not be negative.

[System Processing]
Processing will be aborted.

[Action]
Please specify more than one.

2.87.2 19001

lack of max_prepared_transactions

[Description]
Lack of max_prepared_transactions.

[System Processing]
Processing will be aborted.

[Action]
Please increase max_prepared_transactions.

2.87.3 19003

pgx_loader only available using COPY FROM

[Description]
pgx_loader can be available only COPY FROM command.
[System Processing]
    Processing will be aborted.

[Action]
    Please specify COPY FROM statement.

2.87.4 19004

failed to execute SPI returned @1@

[Description]
    Could not execute SPI.

[System Processing]
    Processing will be aborted.

[Action]
    Please refer to the server log, and determine the cause of the error.

2.87.5 19005

@1@ the prepared transaction with gid: "@2@"

[Description]
    The prepared transaction has been completed.

[System Processing]
    Continues processing.

[Action]
    No action required.

2.87.6 19006

failed to delete the record with id: @1@(SPI returned: @2@)

[Description]
    Could not delete the row in pgx_loader_state table.

[System Processing]
    Processing will be aborted.

[Action]
    Please refer to the server log, and determine the cause of the error.

2.87.7 19009

failed to add new prepared transaction "@1@" by worker(@2@)

[Description]
    Failed to add new prepared transaction.

[System Processing]
    Processing will be aborted.
[Action]
Please refer to the server log, and determine the cause of the error.

2.87.8 19010

failed to fetch id column from "@1@" by worker(@2@)

[Description]
Failed to fetch the id column.

[System Processing]
Processing will be aborted.

[Action]
Please refer to the server log, and determine the cause of the error.

2.87.9 19011

cannot uniquely identify the id

[Description]
Could not uniquely identify the id.

[System Processing]
Processing will be aborted.

[Action]
Please refer to the server log, and determine the cause of the error.

2.87.10 19013

failed to update state column of record with id: @1@

[Description]
Failed to update the state column.

[System Processing]
Processing will be aborted.

[Action]
Please refer to the server log, and determine the cause of the error.

2.87.11 19014

could not get the status of file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.87.12 19015

could not open directory "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.87.13 19016

could not stat file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.87.14 19017

invalid value "@1" for "@2"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.87.15 19018

could not open file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.87.16 19019
`could not close file "@1@": @2@`

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.87.17 19020**

**parallel worker failed to initialize**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.18 19021**

**More details may be available in the server log.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.87.19 19022**

**operator family "@1@" of access method @2@ contains support procedure @3@ with different left and right input types**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.20 19023**
operator family "@1@" of access method @2@ contains invalid ORDER BY specification for operator @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.21 19024

operator family "@1@" of access method @2@ contains operator @3@ with wrong signature

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.22 19025

operator family "@1@" of access method @2@ is missing cross-type operator(s)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.23 19026

could not determine data type for argument @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.24 19027
@1@: data directory is of wrong version File "@2@" contains "@3@", which is not compatible with this program's version "@4@".

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.25 19028

@1@: could not clear search_path: @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.26 19029

@1@: query returned @2@ row instead of one: @3@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.27 19030

@1@: could not stat file "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.28 19031

@1@: could not open directory "@2@": @3@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.29 19032

@1@: could not read directory "@2@": @3@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.30 19033

@1@: could not open file "@2@": @3@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.31 19034

@1@: could not fsync file "@2@": @3@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.32 19035

@1@: could not rename file "@2@" to "@3@": @4@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.33 19037
block number out of range: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.34 19038
corrupted BRIN index: inconsistent range map

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.35 19039
invalid overflow block number @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.36 19040
removing stale two-phase state from memory for transaction @1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.
[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.87.37 19041

removing future two-phase state from memory for transaction @1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.87.38 19044

could not open write-ahead log directory "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.39 19045

could not generate secret authorization token

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.40 19046

cannot use IN SCHEMA clause when using GRANT/REVOKE ON SCHEMAS

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.87.41 19047

**permission denied for statistics object @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.42 19048

**permission denied for publication @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.43 19049

**permission denied for subscription @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.44 19050

**must be owner of statistics object @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
must be owner of publication @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.46 19052

must be owner of subscription @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.47 19053

publication with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.48 19054

subscription with OID @1@ does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.49 19055

statistics object with OID @1@ does not exist

- 1566 -
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.50 19056

cannot add NO INHERIT constraint to partitioned table "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.51 19057

statistics object "@1@" does not exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.52 19058

must specify relation and object name

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.53 19059

publication relation "@1@" in publication "@2@" does not exist

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.54 19060

empty range bound specified for partition "@1@"

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.55 19061

partition "@1@" would overlap partition "@2@"

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.56 19062

"@1@" is a partitioned table

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.57 19063

"@1@" is a system table

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.58 19064

table "@1@" cannot be replicated

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.59 19065

relation "@1@" is already member of publication "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.60 19066

publication "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.61 19067

subscription "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.87.62</td>
<td>publication &quot;@1@&quot; already exists</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.87.63</td>
<td>subscription &quot;@1@&quot; already exists</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.87.64</td>
<td>statistics object &quot;@1@&quot; already exists in schema &quot;@2@&quot;</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.87.65</td>
<td>column &quot;@1@&quot; of relation &quot;@2@&quot; appears more than once</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
</tbody>
</table>
collation "default" cannot be copied

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.67 19073

unrecognized collation provider: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.68 19074

could not convert locale name "@1@" to language tag: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.69 19075

must be superuser to import system collations

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.70 19076

no usable system locales were found
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.87.71 19077

cannot copy from partitioned table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.72 19078

cannot route inserted tuples to a foreign table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.73 19079

database "@1@" is being used by logical replication subscription

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.74 19080

statistics object "@1@" does not exist, skipping

[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.75 19081

**publication "@1@" does not exist, skipping**

[Description]
  The application or command terminated normally, but a warning was output.

[System Processing]
  Processing will continue.

[Action]
  Check the message text and confirm that the issue does not affect the expected outcome.

2.87.76 19082

**extension "@1@" has no installation script nor update path for version "@2@"**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.77 19083

**user mapping for "@1@" already exists for server "@2@"**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.78 19084

**third argument of cast function must be type @1@**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.79 19085

cannot create unique index on partitioned table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.80 19086

invalid list syntax for "publish" option

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.81 19087

unrecognized "publish" value: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.82 19088

unrecognized publication parameter: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
must be superuser to create FOR ALL TABLES publication

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

publication "@1@" is defined as FOR ALL TABLES

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

relation "@1@" is not part of the publication

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

permission denied to change owner of publication "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**invalid sequence option SEQUENCE NAME**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.88 19094

**identity column type must be smallint, integer, or bigint**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.89 19095

**MAXVALUE (@1@) is out of range for sequence data type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.90 19096

**MINVALUE (@1@) is out of range for sequence data type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.91 19097

**cannot change ownership of identity sequence**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.92 19098**

only a single relation is allowed in CREATE STATISTICS

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.93 19099**

relation "@1@" is not a table, foreign table, or materialized view

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88 Message Numbers Beginning with 19100**

**2.88.1 19101**

statistics creation on system columns is not supported

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.2 19102**

column "@1@" cannot be used in statistics because its type @2@ has no default btree
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.3 19103

cannot have more than @1@ columns in statistics

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.4 19104

extended statistics require at least 2 columns

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.5 19105

duplicate column name in statistics definition

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.6 19106

unrecognized statistics kind "@1@"

An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.7 19107

unrecognized subscription parameter: "@1@"

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.8 19115

publication name "@1@" used more than once

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.9 19116

must be superuser to create subscriptions

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.10 19117

could not connect to the publisher: @1@

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.11 19118

tables were not subscribed, you will have to run @1@ to subscribe the tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.12 19119

cannot set @1@ for enabled subscription

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.13 19120

cannot enable subscription that does not have a slot name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.14 19121

ALTER SUBSCRIPTION with refresh is not allowed for disabled subscriptions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**2.88.15 19122**

**ALTER SUBSCRIPTION ... REFRESH is not allowed for disabled subscriptions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.16 19124**

**permission denied to change owner of subscription "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.17 19125**

**could not receive list of replicated tables from the publisher: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.18 19127**

"@1@" is not partitioned

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.19 19128**
cannot partition using more than @1@ columns

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.20 19129

cannot truncate only a partitioned table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.21 19130

cannot inherit from partitioned table "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.22 19131

cannot inherit from partition "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.23 19132

partition constraint of relation "@1@" is violated by some row
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.24 19133

cannot add column to a partition

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.25 19134

cannot recursively add identity column to table that has child tables

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.26 19135

cannot remove constraint from only the partitioned table when partitions exist

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.27 19136

column "@1@" of relation "@2@" is an identity column

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.28 19137

column "@1@" is marked NOT NULL in parent table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.29 19139

column "@1@" of relation "@2@" must be declared NOT NULL before identity can be added

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.30 19140

column "@1@" of relation "@2@" is already an identity column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.31 19141

column "@1@" of relation "@2@" already has a default value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.32 19142

**column "@1@" of relation "@2@" is not an identity column**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.33 19144

**cannot drop column "@1@" because it is part of the partition key of relation "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.34 19145

**cannot drop column from only the partitioned table when partitions exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.35 19148

**cannot alter column "@1@" because it is part of the partition key of relation "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.88.36 19149
cannot change inheritance of a partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.37 19150
cannot change inheritance of partitioned table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.38 19151
cannot inherit from a partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.39 19152
trigger "@1@" prevents table "@2@" from becoming an inheritance child

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.40 19153
**relation "@1@" is not a partition of relation "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.88.41 19154**

cannot change table "@1@" to unlogged because it is part of a publication

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.88.42 19155**

unrecognized partitioning strategy "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.88.43 19156**

cannot use "list" partition strategy with more than one column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.88.44 19157**

column "@1@" appears more than once in partition key
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.45 19158

*column "@1@" named in partition key does not exist*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.46 19159

*cannot use system column "@1@" in partition key*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.47 19160

*functions in partition key expression must be marked IMMUTABLE*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.48 19162

*partition key expressions cannot contain system column references*

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.49 19163

cannot use constant expression as partition key

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.50 19164

could not determine which collation to use for partition expression

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

"@1@" is already a partition

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.51 19166

cannot attach a typed table as partition

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.53 19168

cannot attach inheritance child as partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.54 19169

cannot attach inheritance parent as partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.55 19170

cannot attach a permanent relation as partition of temporary relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.56 19171

cannot attach as partition of temporary relation of another session

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
cannot attach temporary relation of another session as partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

table "@1@" contains column "@2@" not found in parent "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

trigger "@1@" prevents table "@2@" from becoming a partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

ROW triggers with transition tables are not supported on partitions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
ROW variable naming in the REFERENCING clause is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.62 19177

ROW triggers with transition tables are not supported on inheritance children

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.63 19178

transition table name can only be specified for an AFTER trigger

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.64 19179

TRUNCATE triggers with transition tables are not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.65 19180

transition tables cannot be specified for triggers with more than one event
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.66 19181**

**transition tables cannot be specified for triggers with column lists**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.67 19182**

**NEW TABLE can only be specified for an INSERT or UPDATE trigger**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.68 19183**

**NEW TABLE cannot be specified multiple times**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.88.69 19184**

**OLD TABLE can only be specified for a DELETE or UPDATE trigger**

An error occurred during execution of the application or command.
2.88.70 19185

OLD TABLE cannot be specified multiple times

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.71 19186

OLD TABLE name and NEW TABLE name cannot be the same

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.72 19187

attribute @1@ of type @2@ has been dropped

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.73 19188

attribute @1@ of type @2@ has wrong type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.74 19189

new row for relation "@1@" violates partition constraint

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.75 19190

no partition of relation "@1@" found for row

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.76 19191

cannot update table "@1@" because it does not have a replica identity and publishes updates

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.77 19192

cannot delete from table "@1@" because it does not have a replica identity and publishes deletes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.78 19193
cannot use relation ".@1@.@2@" as logical replication target
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.79 19194
namespace URI must not be null
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.80 19195
row filter expression must not be null
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.81 19196
column filter expression must not be null
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.88.82 19197

null is not allowed in column "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.83 19198

UNENCRYPTED PASSWORD is no longer supported
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.84 19199

sequence option "@1@" not supported here
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89 Message Numbers Beginning with 19200

2.89.1 19200

unrecognized row security option "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.89.2 19201

only one DEFAULT value is allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.3 19202

only one PATH value per column is allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.4 19203

conflicting or redundant NULL / NOT NULL declarations for column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.5 19204

unrecognized column option "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**malformed SCRAM message**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.7 19206**

**invalid SCRAM response**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.8 19207**

**could not generate random salt**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.9 19208**

**client requires SCRAM channel binding, but it is not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.10 19209**

**client uses authorization identity, but it is not supported**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.11 19210**

*client requires an unsupported SCRAM extension*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.12 19211**

*non-printable characters in SCRAM nonce*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.13 19212**

*could not generate random nonce*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.14 19213**

*unexpected SCRAM channel-binding attribute in client-final-message*

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.15 19215

expected SASL response, got message type @1@

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.16 19216

client selected an invalid SASL authentication mechanism

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.17 19217

private key file "@1@" cannot be reloaded because it requires a passphrase

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.18 19218

could not set the cipher list (no valid ciphers available)

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.19 19219

could not initialize SSL connection: SSL context not set up

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.20 19220

could not open DH parameters file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.21 19221

could not load DH parameters file: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.22 19222

invalid DH parameters: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.89.23 19223

invalid DH parameters: p is not prime

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.24 19224

invalid DH parameters: neither suitable generator or safe prime

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.25 19225

DH: could not load DH parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.26 19226

DH: could not set DH parameters: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.27 19227
could not parse RADIUS server list "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.28 19228

could not parse RADIUS port list "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.29 19229

could not parse RADIUS secret list "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.30 19230

could not parse RADIUS identifiers list "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.31 19231

ON CONFLICT clause is not supported with partitioned tables
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.32 19232

@1@ cannot be applied to a table function

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.33 19233

@1@ cannot be applied to a named tuplestore

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.34 19234

aggregate functions are not allowed in partition key expression

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.35 19235

grouping operations are not allowed in partition key expression

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.36 19236
aggregate function calls cannot contain set-returning function calls

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.37 19237
window functions are not allowed in partition key expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.38 19238
relation "@1@" cannot be the target of a modifying statement

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.39 19239
set-returning functions must appear at top level of FROM

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.89.40 19240

only one FOR ORDINALITY column is allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.41 19241

column name "@1@" is not unique

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.42 19242

namespace name "@1@" is not unique

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.43 19243

only one default namespace is allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.89.44 19244

could not determine polymorphic type because input has type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.45 19245

DEFAULT is not allowed in this context

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.46 19246

@1@ must not return a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.47 19247

source for a multiple-column UPDATE item must be a sub-SELECT or ROW() expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.48 19248
set-returning functions are not allowed in @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.49 19249

cannot use subquery in partition key expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.50 19250

window function calls cannot contain set-returning function calls

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.51 19251

function name "@1@" is not unique

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.52 19252

could not find a function named "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.53 19253**

*set-returning functions are not allowed in JOIN conditions*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.54 19254**

*set-returning functions are not allowed in policy expressions*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.55 19255**

*set-returning functions are not allowed in window definitions*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.56 19256**

*set-returning functions are not allowed in check constraints*

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.57 19257

**set-returning functions are not allowed in DEFAULT expressions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.58 19258

**set-returning functions are not allowed in index expressions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.59 19259

**set-returning functions are not allowed in index predicates**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.60 19260

**set-returning functions are not allowed in transform expressions**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.61 19261

set-returning functions are not allowed in EXECUTE parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.62 19262

set-returning functions are not allowed in trigger WHEN conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.63 19263

set-returning functions are not allowed in partition key expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.64 19264

cannot create partitioned table as inheritance child

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.89.65 19265

Multiple identity specifications for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.66 19266

Primary key constraints are not supported on partitioned tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.67 19267

Unique constraints are not supported on partitioned tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.68 19268

Foreign key constraints are not supported on partitioned tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.69 19269
both default and identity specified for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.70 19270

exclusion constraints are not supported on partitioned tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.71 19271

invalid bound specification for a list partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.72 19272

invalid bound specification for a range partition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.73 19273

FROM must specify exactly one value per partitioning column
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.74 19274**

**TO must specify exactly one value per partitioning column**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.75 19275**

**cannot specify NULL in range bound**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.76 19276**

**every bound following MAXVALUE must also be MAXVALUE**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.77 19277**

**every bound following MINVALUE must also be MINVALUE**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.78 19278

specified value cannot be cast to type @1@ for column "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.79 19279

invalid connection string syntax: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.80 19280

error while shutting down streaming COPY: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.81 19281

could not create replication slot "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.82 19282
invalid query response

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.83 19283
the query interface requires a database connection

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.84 19284
cannot start logical replication workers when max_replication_slots = 0

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.85 19285
out of logical replication worker slots

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
**2.89.86 19286**

**out of background worker slots**

**[Description]**

The application or command terminated normally, but a warning was output.

**[System Processing]**

Processing will continue.

**[Action]**

Check the message text and confirm that the issue does not affect the expected outcome.

---

**2.89.87 19287**

**logical replication worker slot @1@ is empty, cannot attach**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.89.88 19288**

**replication origin "@1@" does not exist**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.89.89 19289**

**replication origin with OID @1@ does not exist**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.89.90 19290**
logical replication target relation "@1.@2@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.91 19291

built-in type @1@ not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.92 19292

data type "@1.@2@" required for logical replication does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.93 19293

initial slot snapshot too large

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.94 19294

could not fetch table info for table "@1.@2@" from publisher: @3@

- 1619 -
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.95 19295**

`table "@1@.@2@" not found on publisher`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.96 19297**

`could not start initial contents copy for table "@1@.@2@": @3@`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90 Message Numbers Beginning with 19300**

**2.90.1 19300**

`ORIGIN message sent out of order`

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.2 19301**

`invalid logical replication message type "@1@"`
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.3 19302

**terminating logical replication worker due to timeout**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.4 19303

**subscription has no replication slot set**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.5 19304

**invalid proto_version**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.6 19305

**proto_version "@1@" out of range**

An error occurred during execution of the application or command.
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.7 19306**

*invalid publication_names syntax*

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.8 19307**

*client sent proto_version=@1@ but we only support protocol @2@ or lower*

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.9 19308**

*client sent proto_version=@1@ but we only support protocol @2@ or higher*

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.10 19309**

*publication_names parameter missing*

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.11 19310

**number of synchronous standbys (@1@) must be greater than zero**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.12 19311

**IDENTIFY_SYSTEM has not been run before START_REPLICATION**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.13 19312

**cannot execute new commands while WAL sender is in stopping mode**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.14 19313

**cannot execute SQL commands in WAL sender for physical replication**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.90.15 19314

cannot convert partitioned table "@1@" to a view

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.16 19315

cannot convert partition "@1@" to a view

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.17 19317

column "@1@" can only be updated to DEFAULT

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.18 19319

statistics object "@1@.@2@" could not be computed for relation "@3@.@4@"

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.90.19 19324
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.20 19325

terminating logical replication worker due to administrator command

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.21 19326

case conversion failed: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.22 19327

formatting field "@1@" is only supported in to_char

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.23 19328

expected json array
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.24 19329

malformed json array

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.25 19330

macaddr8 data out of range to convert to macaddr

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.26 19331

log format "@1@" is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.27 19333

collation provider LIBC is not supported on this platform

[Description]
An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.28 19334

collations with different collate and ctype values are not supported by ICU

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.29 19335

could not open collator for locale "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.30 19336

collation "@1@" has no actual version, but a version was specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.31 19337

collation "@1@" has version mismatch

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will continue.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.32 19338

could not open ICU converter for encoding "@1@": @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.33 19339

@1@ failed: @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.34 19340

@1@ failed: @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.35 19341

@1@ does not support the "global" option
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.90.36 19342

@1@ does not support the "global" option

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.37 19343

transaction ID @1@ is in the future

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.38 19344

collation failed: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.39 19345

sort key generation failed: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.40 19346
DEFAULT namespace is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.41 19347

row path filter must not be empty string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.42 19348

column path filter must not be empty string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.43 19349

more than one value returned by column XPath expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.44 19350

could not find function information for function "@1@"

- 1630 -
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.45 19351

encoding "@1@" not supported by ICU
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.46 19352

could not attach to dynamic shared area
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.47 19353

@1@ command ignored; use endif or Ctrl-C to exit current if block
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.48 19354

elif: cannot occur after else
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.90.49 19355**

\elif: no matching \if

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.90.50 19356**

\else: cannot occur after \else

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.90.51 19357**

\else: no matching \if

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.90.52 19358**

\endif: no matching \if

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.53 19359

shell command argument contains a newline or carriage return: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.54 19360

Did not find any settings for role "@1@" and database "@2@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.55 19361

Did not find any text search parsers.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.56 19362

Did not find any text search configurations.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.90.57 19363

The server (version @1@) does not support publications.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.58 19364

Did not find any publication named "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.59 19365

Did not find any publications.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.60 19366

The server (version @1@) does not support subscriptions.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Version</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.90.62</td>
<td>19368</td>
</tr>
<tr>
<td>2.90.63</td>
<td>19369</td>
</tr>
<tr>
<td>2.90.64</td>
<td>19370</td>
</tr>
<tr>
<td>2.90.65</td>
<td>19371</td>
</tr>
</tbody>
</table>

### 2.90.62 19368

**query ignored; use `\endif or Ctrl-C to exit current `\if block**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.90.63 19369

**reached EOF without finding closing \endif(s)**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.90.64 19370

**unrecognized collation provider: @1@**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.90.65 19371

**unrecognized value "@1@" for "@2@": Boolean expected**

- 1635 -
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.66 19372**

invalid value "@1@" for "@2@": integer

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.67 19373**

invalid variable name: "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.68 19374**

could not write to output file: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.69 19375**

no matching schemas were found for pattern "@1@"

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.70 19376

**WARNING: owner of publication "@1@" appears to be invalid**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.90.71 19377

**subscriptions not dumped because current user is not a superuser**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.90.72 19378

**WARNING: owner of subscription "@1@" appears to be invalid**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.90.73 19379

**could not parse subpublications array**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.
2.90.74 19380

failed sanity check, parent table with OID @1@ of pg_rewrite entry with OID @2@ not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.75 19381

invalid number of parents @1@ for table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.76 19382

could not rename file "@1@" to "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.77 19383

failed to remove WAL directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
failed to remove contents of WAL directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not open file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

failed to remove data directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

failed to remove contents of data directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
failed to remove WAL directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.83 19389

failed to remove contents of WAL directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.84 19390

data directory "@1@" not removed at user's request

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.85 19391

WAL directory "@1@" not removed at user's request

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.86 19392

changes to tablespace directories will not be undone
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.87 19393

could not finish writing WAL files: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.88 19394

cannot stream write-ahead logs in tar mode to stdout

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.89 19395

--no-slot cannot be used with slot name

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.90 19396

could not open compressed file "@1@": @2@

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.91 19397

could not seek in compressed file "@1@": @2@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.92 19398

could not read compressed file "@1@": @2@

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.93 19399

compressed segment file "@1@" has incorrect uncompressed size @2@, skipping

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91 Message Numbers Beginning with 19400

2.91.1 19400

could not parse end position "@1@"

[Description]
  An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.2 19401
--endpos may only be specified with --start

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.3 19402
could not get size of write-ahead log file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.4 19403
could not fsync existing write-ahead log file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.5 19404
could not open write-ahead log file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.6 19405

@1@: could not create temporary replication slot "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.7 19406
could not compress data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.8 19407
could not reset compression stream

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.9 19408
could not initialize compression library

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.91.10 19409
implementation error: tar files can't have more than one open file

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.11 19410
could not create tar header

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.12 19411
could not change compression parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.13 19412
unlink not supported with compression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.14 19413
could not close compression stream

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.15 19414

archive location ",@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.16 19416
could not remove file ",@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.17 19417
could not read archive location ",@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.18 19418
could not close archive location ",@1@": @2@

- 1646 -
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.19 19419

could not open archive location "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.20 19420

invalid file name argument

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.21 19421

failed to get system locale name for "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.22 19422

must specify archive location

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.23 19423

must specify oldest kept WAL file

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.24 19424

too many command-line arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.25 19425

This utility can only upgrade from PostgreSQL version 8.4 and later.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.26 19426

This utility can only upgrade to PostgreSQL version @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.27 19427

This utility cannot be used to downgrade to older major PostgreSQL versions.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.28 19428

Old cluster data and binary directories are from different major versions.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.29 19429

New cluster data and binary directories are from different major versions.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.30 19430

encodings for database "@1@" do not match: old "@2@", new "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.91.31 19431

**lc_collate values for database "@1@" do not match: old "@2@", new "@3@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.32 19432

**lc_ctype values for database "@1@" do not match: old "@2@", new "@3@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.33 19433

**New cluster database "@1@" is not empty: found relation "@2@.@3@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.34 19434

**could not open file "@1@": @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.35 19435
could not add execute permission to file '

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.36 19436

database user '

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.37 19437

could not determine the number of users

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.38 19438

Only the install user can be defined in the new cluster.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.39 19439

The source cluster contains prepared transactions
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.40 19440**

The target cluster contains prepared transactions

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.41 19441**

The source cluster contains roles starting with "pg_"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.42 19442**

The target cluster contains roles starting with "pg_"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.43 19443**

failed to get the current locale

An error occurred during execution of the application or command.
Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.44 19444

**failed to restore old locale "@1@"**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.45 19445

**could not get control data using @1@: @2@**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.46 19446

**@1@: pg_resetwal problem**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.47 19447

**@1@: controldata retrieval problem**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.48 19448

The source cluster lacks some required control information:
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.49 19449

The target cluster lacks some required control information:
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.50 19450

Cannot continue without required control information, terminating
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.51 19451

old and new pg_controldata alignments are invalid or do not matchLikely one cluster is a 32-bit install, the other 64-bit
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.91.52 19452

**old and new pg_controldata block sizes are invalid or do not match**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.53 19453

**old and new pg_controldata maximum relation segment sizes are invalid or do not match**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.54 19454

**old and new pg_controldata WAL block sizes are invalid or do not match**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.55 19455

**old and new pg_controldata WAL segment sizes are invalid or do not match**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.91.56 19456

old and new pg_controldata maximum identifier lengths are invalid or do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.57 19457

old and new pg_controldata maximum indexed columns are invalid or do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.58 19458

old and new pg_controldata maximum TOAST chunk sizes are invalid or do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.59 19459

old and new pg_controldata large-object chunk sizes are invalid or do not match

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.60 19460
**old and new pg_controldata date/time storage types do not match**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.61 19461**

**old cluster does not use data checksums but the new one does**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.62 19462**

**old cluster uses data checksums but the new one does not**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.63 19463**

**old and new cluster pg_controldata checksum versions do not match**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.64 19464**

Unable to rename @1@ to @2@.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.65 19465
could not get pg_ctl version data using @1@: @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.66 19466
could not get pg_ctl version output from @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.67 19467
command too long

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.68 19468
could not write to log file "@1@": @2@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.69 19469

There were problems executing "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.70 19470

could not open file "@1@" for reading: @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.71 19471

You must have read and write access in the current directory.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.72 19472

check for "@1@" failed: @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.73 19473

"@1@" is not a directory
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.74 19474

check for "@1@" failed: not a regular file
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.75 19476

check for "@1@" failed: cannot execute (permission denied)
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.76 19477

error while copying relation "@1@.@2@": could not open file "@3@": @4@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
error while copying relation "@1@.@2@": could not create file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

error while copying relation "@1@.@2@": could not read file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

error while copying relation "@1@.@2@": could not write file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

error while copying relation "@1@.@2@" ("@3@" to ":@4@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
error while creating link for relation "@1@@2@" ("@3@" to "@4@"): @5@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.82 19483

error while copying file ("@1@" to "@2@"): could not open file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.83 19484

error while copying file ("@1@" to "@2@"): could not create file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.84 19485

error while copying file ("@1@" to "@2@"): could not read file "@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.85 19486

error while copying file ("@1@" to "@2@"): could not write file "@3@": @4@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.86 19487

error while copying file ("@1@" to ":@2@"): @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.87 19488

error while linking file ("@1@" to ":@2@"): @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.88 19489

error while copying relation "@1@.@2@": could not stat file ":@3@": @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.89 19490

error while copying relation "@1@.@2@": partial page found in file ":@3@"

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.90 19491

An error occurred during execution of the application or command.

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.91 19492

Remove the problem functions from the old cluster to continue.

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.92 19493

Checking for presence of required libraries

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.93 19494

could not load library "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[Action]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.94 19495

**Failed to match up old and new tables in database "@1@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.95 19496

**which is an index on "@1@.@2@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.96 19497

**which is an index on OID @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.91.97 19498

**which is the TOAST table for "@1@.@2@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
which is the TOAST table for OID @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

No match found in old cluster for new relation with OID @1@ in database "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

No match found in new cluster for old relation with OID @1@ in database "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

mappings for database "@1@":

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**2.92.4 19503**

@1@, @2@: @3@ to @4@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.92.5 19505**

source databases:

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.92.6 19506**

target databases:

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.92.7 19507**

Database: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.92.8 19508**
reloid: @3@ reltbspace: @4@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.9 19509
@1@: cannot be run as root
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.10 19510
invalid old port number
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.11 19511
invalid new port number
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.12 19512
Running in verbose mode
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Try "@1@ --help" for more information.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

old cluster binaries reside

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

new cluster binaries reside

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

old cluster data resides

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.17 19517**

**new cluster data resides**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.18 19518**

**could not determine current directory**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.19 19519**

**cannot run pg_upgrade from inside the new cluster data directory on Windows**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.20 19520**

**pg_upgrade upgrades a PostgreSQL cluster to a different major version.**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.21 19521

Usage:

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.22 19522

pg_upgrade [OPTION]...

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.23 19523

Options:

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.24 19524

-b, --old-bindir=BINDIR old cluster executable directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.92.25 19525

-B, --new-bindir=BINDIR new cluster executable directory (default same directory as pg_upgrade)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.26 19526

-c, --check check clusters only, don't change any data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.27 19527

-d, --old-datadir=DATADIR old cluster data directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.28 19528

-D, --new-datadir=DATADIR new cluster data directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.92.29 19529

```
-j, --jobs=NUM number of simultaneous processes or threads to use
```

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.30 19530

```
-k, --link link instead of copying files to new cluster
```

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.31 19531

```
-o, --old-options=OPTIONS old cluster options to pass to the server
```

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.32 19532

```
-O, --new-options=OPTIONS new cluster options to pass to the server
```

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.33 19533
-p, --old-port=PORT old cluster port number (default @1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.34 19534

-P, --new-port=PORT new cluster port number (default @1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.35 19535

-r, --retain retain SQL and log files after success

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.36 19536

-U, --username=NAME cluster superuser (default "@1@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.37 19537

-v, --verbose enable verbose internal logging
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.38 19538**

- **V, --version display version information, then exit**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.39 19539**

- **?, --help show this help, then exit**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.40 19540**

Report bugs to <pgsql-bugs@postgresql.org>.

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.41 19541**

Finding the real data directory for the source cluster

**Description**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.42 19542

Finding the real data directory for the target cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.43 19543

could not get data directory using @1@: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.44 19544

could not read line @1@ from file "@2@": @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.45 19545

user-supplied old port number @1@ corrected to @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.46 19546

could not create worker process: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.47 19547

could not create worker thread: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.48 19548

chdild worker exited abnormally: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.49 19549

Setting next OID for new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.92.50 19550

Sync data directory to disk

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.51 19551

@1@: could not find own program executable

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.52 19552

Analyzing all rows in the new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.53 19553

Freezing all rows in the new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Restoring global objects in the new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.55 19555

Restoring database schemas in the new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.56 19556

Deleting files from new @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.57 19557

could not delete directory "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.58 19558

Copying old @1@ to new server
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.59 19559

Setting next transaction ID and epoch for new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.60 19560

Setting next multixact ID and offset for new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.61 19561

Setting oldest multixact ID in new cluster

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.62 19562

Resetting WAL archives

[Description]
An error occurred during execution of the application or command.
2.92.63 19563

**Setting frozenxid and minmxid counters in new cluster**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.64 19564

**Setting minmxid counter in new cluster**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.65 19565

**error while checking for existence of keystore file @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.66 19566

**Linking user relation files**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.67 19567

Copying user relation files
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.68 19568

copying "@1@" to "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.69 19569

linking "@1@" to "@2@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.70 19570

old database "@1@" not found in the new cluster
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.92.71 19571

**error while checking for file existence "@1@.@2@" (@3@ to @4@): @5@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.72 19572

**rewriting "@1@" to "@2@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.73 19574

**Failure, exiting**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.74 19575

**executing: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.75 19576
SQL command failed:

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.76 19577

could not open version file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.77 19578

could not parse version file "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.78 19579

connection to database failed: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.79 19580

pg_ctl failed to start the source server, or connection failed
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.92.80 19581</td>
<td>pg_ctl failed to start the target server, or connection failed</td>
</tr>
<tr>
<td>2.92.81 19582</td>
<td>out of memory</td>
</tr>
<tr>
<td>2.92.82 19583</td>
<td>libpq environment variable @1@ has a non-local server value: @2@</td>
</tr>
<tr>
<td>2.92.83 19584</td>
<td>tablespace directory &quot;@1@&quot; does not exist</td>
</tr>
</tbody>
</table>
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.84 19585

could not stat tablespace directory "@1@": @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.85 19586

tablespace path "@1@" is not a directory
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.86 19587

%-s
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.87 19588

ok
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.92.88 19589

**Checking for large objects**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.92.89 19590

**warning**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.92.90 19591

**Checking for incompatible "line" data type**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.92.91 19592

**Checking for invalid "unknown" user columns**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Checking for hash indexes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

unexpected empty file "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

pg_control exists but is broken or wrong version; ignoring it

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

could not find file "@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
no arguments specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93 Message Numbers Beginning with 19600

2.93.1 19600

could not parse end WAL location "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.2 19601

could not parse limit "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.3 19602

resource manager "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.93.4 19603

could not parse start WAL location "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.5 19604

could not parse timeline "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.6 19605

could not parse "@1@" as a transaction ID

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.7 19606

unrecognized argument to --stats: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.8 19607
too many command-line arguments (first is "@1@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.9 19608

could not open directory "]@1@": @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.10 19610

could not open file "]@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.11 19611

start WAL location @1@/@2@ is not inside file "]@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.12 19612

ENDSEG @1@ is before STARTSEG @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.13 19613
end WAL location @1@/@2@ is not inside file "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.14 19614
no start WAL location given

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.15 19615
out of memory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.16 19616
could not find a valid record after @1@/@2@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.17 19617

error in WAL record at @1@/@2@: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.18 19618

cannot set system attribute "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.19 19619

function "@1@" is in the wrong language

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.20 19620

function "@1@" must not be SECURITY DEFINER

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.21 19621

set-valued function called in context that cannot accept a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.22 19622

column name/value list must have even number of elements

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.23 19623

column name/value list contains nonexistent column name "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.24 19624

cannot set system attribute "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.93.25 19625

malformed record literal: "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.26 19626

number of array dimensions exceeds the maximum allowed (@1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.27 19627

could not determine sequence length for function return value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.28 19628

array size exceeds the maximum allowed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.29 19629
wrong length of inner sequence: has length @1@, but @2@ was expected

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.30 19630

malformed SCRAM message (empty message)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.31 19631

malformed SCRAM message (length mismatch)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.32 19632

incorrect server signature

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.33 19633

invalid SCRAM exchange state
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.34 19634**

*malformed SCRAM message (attribute "@1@" expected)*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.35 19635**

*malformed SCRAM message (expected character "=" for attribute "@1@")*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.36 19636**

*could not generate nonce*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.37 19637**

*invalid SCRAM response (nonce mismatch)*

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.38 19638

malformed SCRAM message (invalid iteration count)
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.39 19639

malformed SCRAM message (garbage at end of server-first-message)
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.40 19640

error received from server in SCRAM exchange: @1@
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.41 19641

malformed SCRAM message (garbage at end of server-final-message)
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
2.93.42 19642
malformed SCRAM message (invalid server signature)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.43 19643
out of memory allocating SSPI buffer (@1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.44 19644
duplicate SSPI authentication request

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.45 19645
duplicate SASL authentication request

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.93.46 19646
none of the server’s SASL authentication mechanisms are supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.47 19647
out of memory allocating SASL buffer (@1@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.48 19648
AuthenticationSASLFinal received from server, but SASL authentication was not completed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.49 19649
unexpected shape of result set returned for SHOW

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.50 19650
password_encryption value too long

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.51 19651

unrecognized password encryption algorithm "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.52 19652

could not match @1@ host names to @2@ hostaddrs

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.53 19653

could not match @1@ port numbers to @2@ hosts

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.54 19655

invalid target_server value: "@1@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.93.55 19656**

could not parse network address "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.93.56 19657**

PGresult cannot support more than INT_MAX tuples

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.93.57 19658**

size_t overflow

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.93.58 19659**

cannot pass more than @1@ arguments to a function

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.59 19660

set-valued function called in context that cannot accept a set

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.60 19661

More details may be available in the server log.

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.61 19662

Kill all remaining database processes and restart the database.

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.62 19663

deadlock detected

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.63 19664

**VCI parallel execution is blocked by other operation.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.64 19665

**not enough maximum share memory for parallel query (@1@ bytes requested)**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.65 19666

**You possibly need to raise the configuration parameter "vci.shared_work_mem" value to be at least @1@kB.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.66 19667

**You may need to increase max_worker_processes.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.67 19669

Failed on request of size @1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.93.68 19670

failed to shm_open()

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.69 19671

could not open file "@1@": @2@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.93.70 19672

could not get handle of the kernel module : error code @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.93.71 19673

the relation is not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.72 19674

access method "@1@" does not work with partitioned tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.73 19675

The "vci_column_ids" option cannot be used without "ctid" column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.74 19676

VCI failed to catch up with dropped columns in table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.75 19677
Automatically recreated "CREATE INDEX" is corrupt. Please recreate VCI by "vci_create()" function.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.76 19688

compress method must be defined when leaf type is different from input type

[Description]
compress method is not defined.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.77 19689

WAL segment size must be a power of two between 1 MB and 1 GB, but the control file specifies @1@ byte

[Description]
Control file specifies WAL segment size is wrong, may be the control file is corrupted?

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.78 19690

"min_wal_size" must be at least twice "wal_segment_size"

[Description]
The GUC parameter of min_wal_size must be at least twice the size of the wal_segment_size

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.79 19691
"max_wal_size" must be at least twice "wal_segment_size"

[Description]
   The GUC parameter of max_wal_size must be at least twice the size of the wal_segment_size

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.80 19692

-X requires a power of two value between 1 MB and 1 GB

[Description]
   Specified WAL segment size must be power of two and it should be between 1MB and 1GB

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.81 19693

parameter "@1@" must be READ_ONLY, SHAREABLE, or READ_WRITE

[Description]
   The value of aggregate function aggfinalmodify or aggmfinalmodify values must not be other than the above listed.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.82 19694

including column does not support an operator class

[Description]
   Create index with including column doesn't support operator class.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.83 19695

column "@1@" cannot be used in statistics because its type @2@ has no default btree operator class
When creating statistics, the column's type must have default btree operator class.

[Description]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.84 19697
cannot refer to non-index column by number
[Description]
We allow referencing columns by numbers only for indexes, since table column numbers could contain gaps if columns are later dropped.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.85 19698
cannot use ONLY for foreign key on partitioned table "@@1@" referencing relation "@@2@"
[Description]
Using ONLY to add or drop a constraint on partitioned table is supported only when there are no partitions. Once partitions exist, using ONLY will result in an error as adding or dropping constraints only on the partitioned table, when partitions exist, is not supported.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94 Message Numbers Beginning with 19700

2.94.1 19701
unsupported SCRAM channel-binding type "@@1@"
[Description]
The only channel binding type supported is tls-server-end-point.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.2 19702

**SCRAM channel binding check failed**

[Description]
Compare the value sent by the client with the value expected by the server, if they are different, then SCRAM channel binding check fails.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.3 19703

**User "@1@" has a password that cannot be used with MD5 authentication.**

[Description]
Incompatible password hash format.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.4 19704

**RANGE with offset PRECEDING/FOLLOWING requires exactly one ORDER BY column**

[Description]
The number of order by clause is not one.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.5 19705

**RANGE with offset PRECEDING/FOLLOWING is not supported for column type @1@**

[Description]
The column type can't be used in RANGE with offset PRECEDING/FOLLOWING.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.6 19706

a hash-partitioned table may not have a default partition

[Description]
Partition table may not be a default partition if the partitioned table have hash type partition.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.7 19707

every hash partition modulus must be a factor of the next larger modulus

[Description]
Check the rule that every modulus must be a factor of the next larger modulus. For example, if you have a bunch of partitions that all have modulus 5, you can add a new partition with modulus 10 or a new partition with modulus 15, but you cannot add both a partition with modulus 10 and a partition with modulus 15, because 10 is not a factor of 15.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.8 19708

remainder for hash partition must be an integer value greater than or equal to zero

[Description]
Sanity check remainder.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.9 19709

column @1@ of the partition key has type ”@2@”, but supplied value is of type ”@3@”

[Description]
Partition key column type and given value type should match.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.10 19710

%lld total checksum verification failure

[Description]
By default, checksums are verified and checksum failures are reported for any possible page corruptions

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.94.11 19711

checksum verification failure during base backup

[Description]
By default, checksums are verified and checksum failures are reported for any possible page corruptions

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.94.12 19712

could not verify checksum in file "@
@", block @
@
@: read buffer size @
@ and page size @
@ differ

[Description]
The checksums are verified at block level, so we iterate over the buffer in chunks of BLCKSZ, after making sure that TAR_SEND_SIZE/buf is divisible by BLCKSZ.

[System Processing]
Continues processing.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.94.13 19713

logical replication worker slot @
@ is already used by another worker, cannot attach

[Description]
Another worker occupied the logical replication worker slot.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.14 19715

**logical replication target relation "@1@.@2@" uses system columns in REPLICA IDENTITY index**

[Description]
Logical replication target relation uses some of the system columns to identify rows which are updated or deleted.

[System Processing]
Processing will be aborted.

[Action]
Usage of system columns for REPLICA IDENTITY should be avoided as these data vary across databases.

2.94.15 19716

**publisher did not send replica identity column expected by the logical replication target relation "@1@.@2@"**

[Description]
The logical replication relation is not updatable. Replica identity index and primary key are not defined.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.16 19717

**logical replication target relation "@1@.@2@" has neither REPLICA IDENTITY index nor PRIMARY KEY and published relation does not have REPLICA IDENTITY FULL**

[Description]
The logical replication relation is not updatable.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.17 19718

**logical replication apply worker for subscription @1@ will not start because the subscription was removed during startup**

[Description]
Subscription to which the logical replication apply worker is been assigned is already removed.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.18 19719

replication slot "@1@" cannot be advanced

[Description]
A slot whose restart_lsn has never been reserved cannot be advanced.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.19 19720

cannot advance replication slot to @1@/@2@, minimum is @3@/@4@

[Description]
Data older than minimum is not available anymore. Check if the slot is not moving backwards.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.20 19721

@1@ must not be called inside a transaction

[Description]
When creating a new replication slot, it is not allowed to put CREATE_REPLICATION_SLOT and EXPORT_SNAPSHOT in a transAction.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.21 19722

@1@ must be called inside a transaction

[Description]
When creating a new replication slot, we must put CREATE_REPLICATION_SLOT and USE_SNAPSHOT in a transAction.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.22 19723

@1@ must be called in REPEATABLE READ isolation mode transaction

[Description]
When creating a new replication slot, we must put CREATE_REPLICATION_SLOT and USE_SNAPSHOT in REPEATABLE READ isolation mode transaction.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.23 19724

CREATE_REPLICATION_SLOT ... USE_SNAPSHOT must be called before any query

[Description]
When creating a new replication slot, we must call CREATE_REPLICATION_SLOT ... USE_SNAPSHOT before any query.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.24 19725

@1@ must not be called in a subtransaction

[Description]
When creating a new replication slot, we must not put CREATE_REPLICATION_SLOT and USE_SNAPSHOT in a subtransaction.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.25 19726

wrong flag type, only arrays and scalars are allowed

[Description]
Jasbonb flag type support arrays and scalars only.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.26 19728

cannot perform transaction commands inside a cursor loop that is not read-only

[Description]
Doing transAction control, especially abort, inside a cursor loop that is not read-only, for example using UPDATE RETURNING, has weird semantics issues.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.27 19729

@1@: argument of --wal-segsize must be a power of 2 between 1 and 1024

[Description]
The input parameter WAL segment size is wrong.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.28 19730

@1@: checksum error occurred

[Description]
When basebackup, checksum error occurred.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.29 19731

@1@ and @2@ are incompatible options

[Description]
The input parameter in invalid.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.30 19732

WAL segment size must be a power of two between 1 MB and 1 GB, but the remote server reported a value of @1@ byte

[Description]
The WAL segment size is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.31 19733

@1@: could not open process token: error code @2@

[Description]
Most Windows targets make DWORD a 32-bit unsigned long, but in case it doesn't cast DWORD before printing.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.32 19734

could not allocate SIDs: error code @1@

[Description]
Calling AllocateAndInitializeSid failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.33 19735

could not create restricted token: error code @1@

[Description]
Calling _CreateRestrictedToken failed.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.34 19736

could not start process for command "@1@": error code @2@

[Description]
Calling CreateProcessAsUser failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.35 19737

could not re-execute with restricted token: error code @1@

[Description]
Calling CreateRestrictedProcess failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.36 19738

could not get exit code from subprocess: error code @1@

[Description]
Calling GetExitCodeProcess failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.37 19739

invalid argument for option @1@

[Description]
The input argument for option is invalid.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.38 19740

transaction ID epoch (-e) must not be -1

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.39 19741

transaction ID (-x) must be greater than or equal to @1@

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.40 19742

transaction ID (-c) must be either 0 or greater than or equal to 2

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.41 19743

OID (-o) must not be 0

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.42 19744

multitransaction ID (-m) must not be 0

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.43 19745

oldest multitransaction ID (-m) must not be 0

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.44 19746

multitransaction offset (-O) must not be -1

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.45 19747

argument of --wal-segsize must be a power of 2 between 1 and 1024

[Description]
The input parameter for option is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.46 19748
too many command-line arguments (first is "@1@")

[Description]
The input parameters are too many.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.47 19749

no data directory specified

[Description]
Data directory must be specified.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.48 19750

cannot be executed by "root"

[Description]
Don't allow to be run by root, to avoid overwriting the ownership of files in the data directory. Check is made only for root as any other user won't have sufficient permissions to modify files in the data directory.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.49 19752

could not change directory to "@1@": @2@

[Description]
Change directory failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.50 19753

could not open file "@1@" for reading: @2@
2.94.51 19754

lock file "@1@" exists

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.52 19755

could not read file "@1@": @2@

[Description]
Reading file failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.53 19756

data directory is of wrong version

[Description]
The version of the data directory must be same with the program's version.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.54 19758

pg_control exists but has invalid CRC; proceed with caution

[Description]
The application or command terminated normally, but a warning was output.
[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.94.55 19759

pg_control specifies invalid WAL segment size (@1@ byte); proceed with caution

[Description]
if WAL segment size is not valid. WAL segment size must be a power of two between 1 MB and 1 GB.

[System Processing]
Processing will proceed.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.94.56 19762

fsync error: @1@

[Description]
The return value of fsync is not zero.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.57 19763

could not open directory "@1@": @2@

[Description]
Open directory failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.58 19764

could not read directory "@1@": @2@

[Description]
read directory failed.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.59 19765

could not close directory "@1@": @2@
[Description]
Close directory failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.60 19766

could not delete file "@1@": @2@
[Description]
Delete file failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.61 19767

could not open file "@1@": @2@
[Description]
Open file failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.62 19768

could not write file "@1@": @2@
[Description]
There can be not enough disk space.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.63 19769

**WAL segment size must be a power of two between 1 MB and 1 GB, but the control file specifies @1@ byte**

[Description]

WAL segment size is invalid.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.64 19770

**Could not create thread for alarm**

[Description]

Create thread for alarm failed.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.65 19771

**could not open output file**

[Description]

open output file failed.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.66 19772

**write failed**

[Description]

The return value is not same with expected value.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
**2.94.67 19773**

**fsync failed**

[Description]

The return value of fsync is not zero.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.94.68 19775**

**Detected clock going backwards in time.**

[Description]

Current time is smaller than previous time.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.94.69 19776**

**Time warp: @1@ ms**

[Description]

Current time is smaller than previous time, showing the difference.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.94.70 19777**

**template0 must not allow connections, i.e. its pg_database.datallowconn must be false**

[Description]

avoid restore failure when pg_dumpall tries to create template0

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.94.71 19778**
All non-template databases must allow connections, i.e. their pg_database.datallowconn must be true

[Description]
avoid datallowconn == false databases from being skipped on restore

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.72 19779

The source cluster was shut down while in recovery mode. To upgrade, use "rsync" as documented or shut it down as a primary.

[Description]
we check here that the server was shut down cleanly from the controldata perspective.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.73 19780

The target cluster was shut down while in recovery mode. To upgrade, use "rsync" as documented or shut it down as a primary.

[Description]
Clean server shut down is checked from the controldata perspective.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.74 19781

Consult the last few lines of "@1@" or "@2@" for the probable cause of the failure.

[Description]
check the last few lines.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.75 19782

Consult the last few lines of "@1@" for the probable cause of the failure.

[Description]
check the last few lines.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.76 19783

could not create hard link between old and new data directories: @1@In link mode the old and new data directories must be on the same file system.

[Description]
link file failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.77 19784

Your installation references loadable libraries that are missing from the new installation. You can add these libraries to the new installation, or remove the functions using them from the old installation. A list of problem libraries is in the file: @1@

[Description]
Some of the libraries required by the new installation is missing. Check that the new cluster contains all required libraries.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.78 19785

You must identify the directory where the @1@. Please use the @2@ command-line option or the @3@ environment variable.

[Description]
getenv failed.

[System Processing]
Processing will be aborted.
2.94.79 19786

There seems to be a postmaster servicing the old cluster. Please shutdown that postmaster and try again.

[Description]
If we have a postmaster.pid file in old cluster, try to start the server. If it doesn't start, assume the server is running.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.80 19787

There seems to be a postmaster servicing the new cluster. Please shutdown that postmaster and try again.

[Description]
If we have a postmaster.pid file in new cluster, try to start the server. If it doesn't start, assume the server is running.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.81 19788

could not connect to source postmaster started with the command:@1@

[Description]
pq_ctl failed, If connection reason is found then connection will be re-attempted.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.82 19789

could not connect to target postmaster started with the command:@1@

[Description]
pq_ctl failed, If connection reason is found then connection will be re-attempted.

[System Processing]
Processing will be aborted.
[2.94.83 19790]

**Cannot upgrade to/from the same system catalog version when using tablespaces.**

**[Description]**

The directories of old cluster and new cluster should be different.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**@1@: could not read block @2@ in file "@3@": read @4@ of @5@**

**[Description]**

The return value of read is not BLCKSZ.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**checksum verification failed in file "@1@", block @2@: calculated checksum @3@ but block contains @4@**

**[Description]**

The calculated checksum is different from the checksum that was saved in the block.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**checksums verified in file "@1@"**

**[Description]**

List of files verified for checksum is listed.

**[System Processing]**

Continues processing.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.87 19794

invalid segment number @1@ in file name "@2@"

[Description]
The segment number is zero.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.88 19795

invalid filenode specification, must be numeric: @1@

[Description]
relfilenode is zero.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.89 19796

pg_control CRC value is incorrect

[Description]
CRC check failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.90 19797

cluster must be shut down

[Description]
The state of the cluster must be DB_SHUTDOWNED or DB_SHUTDOWNED_IN_RECOVERY.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.91 19798

data checksums are not enabled in cluster

[Description]
data checksum version is zero.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.92 19799

WAL segment size must be a power of two between 1 MB and 1 GB, but the WAL file "@1@" header specifies @2@ byte

[Description]
Specified WAL segment size is must be power of two and it should be between 1MB and 1GB

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95 Message Numbers Beginning with 19800

2.95.1 19800

invalid value "@1@" for "@2@": integer expected

[Description]
string is not recognized.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.2 19801

pointers to uvarchar are not implemented

[Description]
The length of the uvarchar is not positive.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.3 19802

server offered SCRAM-SHA-256-PLUS authentication over a non-SSL connection

[Description]
The server offered SCRAM-SHA-256-PLUS, but the connection is not SSL-encrypted. That's not sane.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.4 19803

procedure parameter "@1@" is an output parameter but corresponding argument is not writable

[Description]
The output parameter should be writable.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.5 19804

procedure parameter @1@ is an output parameter but corresponding argument is not writable

[Description]
The output parameter should be writable.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.6 19805

function returning record called in context that cannot accept type record

[Description]
The result type is not TYPEFUNC_COMPOSITE.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.7 19806
@1@: could not send replication command "@2@": @3@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.8 19807
could not fetch WAL segment size: got @1@ rows and @2@ fields, expected @3@ rows and @4@ or more fields
[Description]
The result number of show wal_segment_size is not one.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.9 19808
WAL segment size could not be parsed
[Description]
The wal segment size is invalid.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.10 19809
WAL segment size must be a power of two between 1 MB and 1 GB, but the remote server reported a value of @1@ byte
[Description]
The wal segment size is invalid.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.11 19810

@1@: WAL segment size must be a power of two between 1 MB and 1 GB, but the remote server reported a value of @2@ bytes

[Description]
The wal segment size is invalid.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.12 19811

Whether to continue running after a failure to sync data files.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.13 19815

level number 77 could not be used in TYPEDEF statement

[Description]
77 level variable is used in the TYPEDEF statement.

[System Processing]
Precompling will be aborted.

[Action]
Change the level number.

2.95.14 19816

level number 77 could not be used for group item

[Description]
A group data item contains the 77 level variable.

[System Processing]
Precompling will be aborted.
[Action]
Remove the variable from the group data item.

2.95.15 19817

"VARYING" cannot have a level number greater than 48

[Description]
Variables that have greater than 48 level have VARYING clause.

[System Processing]
Precompling will be aborted.

[Action]
Remove "VARYING" clause or change the level number.

2.95.16 19818
cannot alter inherited column "@1@" of relation "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.17 19819

empty configuration file name: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.18 19820

configuration file recursion in "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.95.19 19821**

**empty configuration directory name: "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.95.20 19822**

**no slot available for new worker process**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.95.21 19824**

**while setting parameter "@1@" to "@2@"**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.95.22 19825**

**too many jobs for this platform**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.95.23 19826**
cannot PREPARE a transaction that has operated on temporary objects
[Description]
    An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.
[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.24 19827

cannot perform FREEZE on a partitioned table
[Description]
    (Nothing)
[System Processing]
    (Nothing)
[Action]
    (Nothing)

2.95.25 19836

@1@() failed: @2@
[Description]
    An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.
[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.26 19837

child process exited abnormally: status @1@
[Description]
    An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.
[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.27 19838

XMLTABLE cannot cast a namespace node to a non-XML result type
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.28 19839
cannot create foreign partition of partitioned table "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.29 19840
cannot attach foreign table "@1@" as partition of partitioned table "@2@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.30 19841
could not determine row type for result of @1@

The result row type cannot be determined.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.31 19842
selecting default time zone ...

Supplementary information was output.
[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.95.32 19843

malformed SCRAM message (invalid salt)

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.33 19844

cluster is not compatible with this version of pg_checkums

[Description]
  The version of the cluster and the version of pg_verify_checkums must be the same.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.34 19845

database cluster is not compatible

[Description]
  pg_verify_checkums is not compatible with the database cluster.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.35 19846

The database cluster was initialized with block size @1@, but pg_checkums was compiled with block size @2@.

[Description]
  The initial BLCKSZ of the database cluster must be the same as pg_verify_checkums
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.36 19847

**Type @1@ is not composite**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.37 19848

**Tables declared WITH OIDS are not supported**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.38 19850

**Could not read from log segment @1@, offset @2@: read @3@ of @4@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.39 19852

**Index row size @1@ exceeds btree version @2@ maximum @3@ for index "@4@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.40 19853

tid (@1@, @2@) is not valid for relation "@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.41 19854

table access method "@1@" does not exist

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.42 19855

incorrect size of file "@1@": %lld byte

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.43 19856

incorrect alignment of CRC offset for file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.95.44 19857

invalid magic number stored in file "@1@"

[Description]
An error occurred reading the file.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.45 19858

invalid size stored in file "@1@"

[Description]
An error occurred reading the file.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.46 19859

calculated CRC checksum does not match value stored in file "@1@"

[Description]
An error occurred reading the file.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.47 19860

using recovery command file "@1@" is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.48 19861


could not fsync write-through file "@1@": @2@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.49 19862

could not read from log segment @1@, offset @2@: read @3@ of @4@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.50 19863

"wait_seconds" must not be negative or zero
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.51 19864

server did not promote within @1@ seconds
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.52 19865

must be superuser to call pg_nextoid()
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.53 19866

pg_nextoid() can only be used on system catalogs

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.54 19867

column "@1@" is not of type oid

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.55 19868

index "@1@" is not the index for column "@2@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.56 19869

cannot use generated column "@1@" in column generation expression

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.95.57 19870**

**primary key column "@1@" is not marked NOT NULL**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.95.58 19871**

**nondeterministic collations are not supported for operator class "@1@"**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.95.59 19872**

**concurrent index creation for exclusion constraints is not supported**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.95.60 19873**

**cannot change routine kind**

**Description**

An error occurred during execution of the application or command.

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.61 19874
cannot change number of direct arguments of an aggregate function
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.62 19875
nondeterministic collations not supported with this provider
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.63 19876
invalid COPY file header (WITH OIDS)
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.64 19877
column "@1@" is a generated column
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.95.65 19878

**support function @1@ must return type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.66 19879

**must be superuser to specify a support function**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.67 19880

**cannot specify default tablespace for partitioned relations**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.68 19881

**table "@1@" has no indexes that can be reindexed concurrently**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.69 19882

- 1748 -
table "@1@" has no indexes to reindex

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.70 19883

cannot reindex system catalogs concurrently

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.95.71 19884

cannot reindex system catalogs concurrently, skipping all

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.72 19885

cannot reindex invalid index "@1@.@2@" concurrently, skipping

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.73 19886

cannot reindex exclusion constraint index "@1@.@2@" concurrently, skipping
Terminated normally.

Continues processing.

No action required.

2.95.74 19887

cannot reindex this type of relation concurrently

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.95.75 19888

index "@1@.@2@" was reindexed

Terminated normally.

Continues processing.

No action required.

2.95.76 19889

@1@ and @2@ are mutually exclusive options

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.77 19890

subscription with @1@ must also set @2@

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.78 19891

Specifying a table access method is not supported on a partitioned table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.79 19892

Inherited column "@1@" has a generation conflict

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.80 19893

Column "@1@" of relation "@2@" is a generated column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.81 19894

Invalid @1@ action for foreign key constraint containing generated column

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.82 19895
generation expression for column "@1@" cannot be cast automatically to type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.83 19896
cannot alter type of a column used by a generated column
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.84 19897
cannot use generated column in partition key
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.85 19898
BEFORE trigger's WHEN condition cannot reference NEW generated columns
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.95.86 19899

**could not serialize access due to concurrent delete**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96 Message Numbers Beginning with 19900

2.96.1 19900

**unrecognized ANALYZE option "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.2 19901

**skipping vacuum of "@1@" --- relation no longer exists**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.96.3 19902

**tuple to be deleted was already modified by an operation triggered by the current command**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.96.4 19903

WHERE clause not allowed with COPY TO

[Description]
WHERE clause not allowed with COPY TO in copy command.

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.96.5 19904

for a generated column, GENERATED ALWAYS must be specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.6 19905

XQuery "x" flag (expanded regular expressions) is not implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.7 19906

@1@ at end of jsonpath input

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.8 19907
@1@ at or near 
"@2@" of jsonpath input

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.9 19909

could not extract domain name from ldapbasedn

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.10 19910

LDAP authentication could not find DNS SRV records for 
"@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.11 19911

LDAP server not specified, and no ldapbasedn

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.12 19912

outgoing GSSAPI message would not use confidentiality
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.13 19913
server tried to send oversize GSSAPI packet (@1@ > @2@)
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.14 19914
oversize GSSAPI packet sent by the client (@1@ > @2@)
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.15 19915
incoming GSSAPI message did not use confidentiality
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.16 19916
oversize GSSAPI packet sent by the client (@1@ > @2@)
[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.17 19917
could not set minimum SSL protocol version
[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.96.18 19918
could not set maximum SSL protocol version
[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.96.19 19919
hostgssenc record cannot match because GSSAPI is not supported by this build
[Description]
  An unexpected error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  Contact Fujitsu technical support.

2.96.20 19921
invalid value for clientcert: "@1@"
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.21 19922

aggregate functions are not allowed in partition bound

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.22 19923

grouping operations are not allowed in partition bound

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.23 19924

aggregate functions are not allowed in column generation expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.24 19925

grouping operations are not allowed in column generation expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
aggregate functions are not allowed in COPY FROM WHERE conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

grouping operations are not allowed in COPY FROM WHERE conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

window functions are not allowed in partition bound

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

window functions are not allowed in COPY FROM WHERE conditions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.96.30 19931</td>
<td>window functions are not allowed in column generation expressions</td>
</tr>
<tr>
<td>2.96.31 19932</td>
<td>cannot use column reference in DEFAULT expression</td>
</tr>
<tr>
<td>2.96.32 19933</td>
<td>cannot use column reference in partition bound expression</td>
</tr>
<tr>
<td>2.96.33 19934</td>
<td>cannot use subquery in partition bound</td>
</tr>
<tr>
<td>2.96.34 19935</td>
<td>cannot use subquery in COPY FROM WHERE condition</td>
</tr>
</tbody>
</table>
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.34 19935

cannot use subquery in column generation expression

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.35 19936

procedures cannot have more than @1@ argument

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.96.36 19937

routine name "@1@" is not unique

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.37 19938

aggregate name "@1@" is not unique

An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.38 19939

procedure name "@1@" is not unique

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.39 19940

set-returning functions are not allowed in partition bound

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.40 19941

set-returning functions are not allowed in COPY FROM WHERE conditions

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.41 19942

set-returning functions are not allowed in column generation expressions

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
2.96.42 19943

cannot use system column "@1@" in column generation expression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.43 19944

generated columns are not supported on typed tables

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.44 19945

generated columns are not supported on partitions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.45 19946

multiple generation clauses specified for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.96.46 19947

both default and generation expression specified for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.47 19948

both identity and generation expression specified for column "@1@" of table "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.48 19950

removed orphan archive status file "@1@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.96.49 19951

removal of orphan archive status file "@1@" failed too many times, will try again later

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.96.50 19952
nondeterministic collations are not supported for regular expressions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.51 19953
replication origin name "@1@" is reserved

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.52 19954
cannot copy physical replication slot "@1@" as a logical replication slot

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.53 19955
cannot copy logical replication slot "@1@" as a physical replication slot

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.54 19956
cannot copy a replication slot that doesn't reserve WAL
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.55 19957

could not copy replication slot "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.56 19958

could not read from log segment @1@, offset @2@: read @3@ of @4@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.57 19959

could not close shared memory segment "@1@": @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.58 19960

must be superuser to rotate log files with adminpack 1.0

An error occurred during execution of the application or command.
[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.59 19961

unsafe use of new value "@1@" of enum type @2@

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.60 19962

@ is not allowed in root expressions

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.61 19963

LAST is allowed only in array subscripts

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.62 19964

single boolean result is expected

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.63 19965

"vars" argument is not an object  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.64 19966

JSON object does not contain key "@1@"  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.65 19967

jsonp path member accessor can only be applied to an object  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.66 19968

jsonp path wildcard array accessor can only be applied to an array  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.96.67 19969

**jsonpath array subscript is out of bounds**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.96.68 19970

**jsonpath array accessor can only be applied to an array**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.96.69 19971

**jsonpath wildcard member accessor can only be applied to an object**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.96.70 19972

**jsonpath item method .@1@() can only be applied to an array**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.96.71 19973
jsonpath item method .@1@() can only be applied to a numeric value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.72 19974

jsonpath item method .@1@() can only be applied to a string or numeric value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.73 19975

left operand of jsonpath operator @1@ is not a single numeric value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.74 19976

right operand of jsonpath operator @1@ is not a single numeric value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.75 19977

operand of unary jsonpath operator @1@ is not a numeric value
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.76 19978

`jsonpath item method .@1@() can only be applied to an object`

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.77 19979

`could not find jsonpath variable "@1@"`

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.78 19980

`jsonpath array subscript is not a single numeric value`

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.79 19981

`jsonpath array subscript is out of integer range`

[Description]
   An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.80 19982

nondeterministic collations are not supported for LIKE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.81 19983

nondeterministic collations are not supported for ILIKE

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.82 19984

SQL regular expression may not contain more than two escape-double-quote

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.83 19985

removing partition "@1@" violates foreign key constraint "@2@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.96.84 19986**

*nondeterministic collations are not supported for substring searches*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.96.85 19987**

*Sets the shell command that will be called to retrieve an archived WAL file.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.96.86 19988**

*Sets the shell command that will be executed at every restart point.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.96.87 19989**

*Sets the shell command that will be executed once at the end of recovery.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.96.88 19990

Specifies the timeline to recover into.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.89 19991

Set to “immediate” to end recovery as soon as a consistent state is reached.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.90 19992

Sets the transaction ID up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.91 19993

Sets the time stamp up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
Sets the named restore point up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.93 19995

Sets the LSN of the write-ahead log location up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.94 19996

Specifies a file name whose presence ends recovery in the standby.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.95 19997

Sets the connection string to be used to connect to the sending server.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.96 19998

Sets the name of the replication slot to use on the sending server.
Terminated normally.

Continues processing.

No action required.

2.96.97 19999

Sets the default table access method for new tables.

Terminated normally.

Continues processing.

No action required.

2.97 Message Numbers Beginning with 20000

2.97.1 20000

listagg_transfn called in non-aggregate context

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.2 20002

median4_transfn called in non-aggregate context

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.3 20003

lock request error
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.4 20004

   event registration error
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.5 20005

   event name is NULL
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.6 20006

   feature not supported
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.7 20007

   not called by trigger manager
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.8 20008

not called on valid event
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.9 20009

SPI_connect failed
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.10 20010

not called with valid relation
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.11 20011

attribute event not found
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.12 20012
attribute message not found
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.13 20013
SPI_prepare failed
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.14 20014
can't execute sql
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.15 20015
SPI execute error
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.97.16 20016
invalid value for @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.17 20017
date out of range

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.18 20018
timestamp out of range

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.19 20019
invalid cursor number

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.20 20020
failed to execute SQL statement

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.21 20021

SQL is empty string

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.22 20022

host variable name "@1@" is too long

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.23 20023

host variable name is NULL

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.24 20024

no statement parsed
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.25 20025

host variable does not exist

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.26 20026

invalid length for host variable name

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.27 20027

invalid length for variable character string

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.28 20028

not all variables bound

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.29 20029

no statement execute

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.30 20030

not supported data type

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.31 20031

mismatch column_value data type and define_column data type

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.32 20032

mismatch select data type and define_column data type

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.97.33 20033

@1@

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.97.34 20034

invalid parameter

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.97.35 20035

null value not allowed

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.97.36 20036

invalid encoding name "@1@"

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.
<table>
<thead>
<tr>
<th>2.97.37 20037</th>
<th>program limit exceeded</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>[Description]</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>[System Processing]</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>[Action]</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2.97.38 20038</th>
<th>no data found</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>[Description]</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>[System Processing]</strong></td>
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</table>

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<tr>
<th>2.97.39 20039</th>
<th>SPI_prepare_failed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>[Description]</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>[System Processing]</strong></td>
<td>Processing will be aborted.</td>
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<tr>
<td><strong>[Action]</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
</tbody>
</table>

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<tr>
<th>2.97.40 20040</th>
<th>start_line must be positive (@1@ passed)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>[Description]</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>[System Processing]</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>[Action]</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
</tbody>
</table>

| 2.97.41 20041 |
**end_line must be positive [@1@ passed]**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.42 20042

**return type must be a row type**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.43 20043

**failed to retrieve the default LC_COLLATE value**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.44 20044

**failed to set the requested LC_COLLATE value [@1@]**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.45 20045

**failed to set back the default LC_COLLATE value [@1@]**
2.97.46 20046

unknown format
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.47 20047

function is called from invalid context
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.48 20048

argument is NULL
[Description]
   An error occurred.
[System Processing]
   Processing will be aborted.
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.49 20049

out of memory
[Description]
   There was insufficient free space in the server's memory during execution of the application.
[System Processing]
   Processing will be aborted.

[Action]
   Estimate memory usage and take the following action:
   - If the number of simultaneous connections from client applications is high, reduce it.
   - If the number of simultaneous SQL executions is high, reduce it.

2.97.50 20050

insufficient privilege

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.51 20051

datatype mismatch

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.52 20052

unexpected type: @1@

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.53 20053

pipe name is NULL

[Description]
   An error occurred.
 processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.54  20054

pipe creation error
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.55  20055

message is NULL
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.56  20056

could not determine data type of input
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.57  20057

unknown equal operand for datatype
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.97.58 20058
cannot set range to negative number
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.59 20059
date is out of range
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.60 20060
nonbizday registration error
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.61 20061
nonbizday unregistration error
[Description]
An error occurred.
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.97.62 20062

plvlex.tokens is not available in the built
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.63 20063

too few parameters specified for template string
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.64 20064

substition is NULL
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.65 20065

buffer overflow
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

2.97.66 20066
internal error

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.67 20067

Limit decreased to @1@ bytes.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.68 20068

Limit increased to @1@ bytes.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.69 20069

unknown option '@1@'

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.70 20070

too much large memory block request
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.97.71 20071

**corrupted pointer**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

---

### 2.97.72 20082

**SQL is NULL**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

### 2.97.73 20083

**input value length is @1@; too long for type nvarchar2(@2@)**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

### 2.97.74 20084

**input value too long for type nvarchar2(@1@)**

An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly

2.97.75 20085

input value length is @1@; too long for type varchar2(@2@)

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly

2.97.76 20086

input value length is @1@; too long for type varchar2(@2@)

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly

2.97.77 20087

String constants with Unicode escapes cannot be used when standard_conforming_strings is off.

[Description]
  Supplementary information was output.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.97.78 20088

Unicode escapes must be \uXXXX or \UXXXXXXXX.

[Description]
  Supplementary information was output.
2.97.79 20089

Use " to write quotes in strings. \" is insecure in client-only encodings.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.97.80 20090

Use " to write quotes in strings, or use the escape string syntax (E'...').

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.97.81 20091

Use the escape string syntax for backslashes, e.g., E\\\.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.97.82 20092

Use the escape string syntax for escapes, e.g., E\r\n.

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.
[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.97.83 20093**

cannot to parse timezone "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.97.84 20094**

util_file package is not supported on Microsoft Windows

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.97.85 20095**

an argument is NULL

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

**2.97.86 20098**

cannot match partition key to an index using access method "@1@"

[Description]
Cannot match partition key to an index using the access method.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.97.87 20099

could not seek to block @1@ of temporary file

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98 Message Numbers Beginning with 20100

2.98.1 20100

type input function @1@ has multiple matches

[Description]
Type input function has multiple matches.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.2 20101

type receive function @1@ has multiple matches

[Description]
Type receive function has multiple matches.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.3 20102

join estimator function @1@ has multiple matches

[Description]
Join estimator function has multiple matches.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.98.4 20103

could not clear search path: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.5 20104

file length too large

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.6 20105

BYTEA type cannot have a level number greater than 48

[Description]
Level number 49, 77 cannot be used for declaring bytea variable.

[System Processing]
Preprocessing will be aborted.

[Action]
Change the level number to 48 or lower.

2.98.7 20106

rejected a connection from application due to max_connections

[Description]
Rejected a connection from application due to max_connections.

[System Processing]
Processing will be aborted.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.98.8 20107
could not reduce CatCacheMemoryContext size to @1@ kilobytes, reduced to @2@ kilobytes

[Description]

CatCacheMemoryContext could not be reduced to pgx_catalog_cache_max_size kilobytes. The amount of memory actually used is %zu kilobytes.

[System Processing]

After CatCacheMemoryContext is temporarily expanded to% zu kB, all catalog caches will be released and CatCacheMemoryContext will be reduced to 8kB at the end of the transaction.

[Action]

Increase the configuration parameter pgx_catalog_cache_max_size

2.98.9 20108

consider increasing the configuration parameter "pgx_catalog_cache_max_size"

[Description]

Consider increasing the configuration parameter pgx_catalog_cache_max_size.

[System Processing]

After CatCacheMemoryContext is temporarily expanded to% zu kB, all catalog caches will be released and CatCacheMemoryContext will be reduced to 8kB at the end of the transaction.

[Action]

Increase the configuration parameter pgx_catalog_cache_max_size

2.98.10 20109

catalog cache hit stats: search @1@, hits @2@

[Description]

Catalog cache hit stats: hash table search count %lu, hash table hit count %lu

[System Processing]

Processing will continue.

[Action]

Catalog cache hit rate can be checked.

2.98.11 20110

could not reduce RelCacheMemoryContext size to @1@ kilobytes, reduced to @2@ kilobytes

[Description]

RelCacheMemoryContext could not be reduced to pgx_relation_cache_max_size kilobytes. The amount of memory actually used is %zu kilobytes.

[System Processing]

After RelCacheMemoryContext is temporarily expanded to% zu kB, all relation caches will be released and RelCacheMemoryContext will be reduced to 8kB at the end of the transaction.

[Action]

Increase the configuration parameter pgx_relation_cache_max_size
2.98.12 20111

**Consider increasing the configuration parameter "pgx_relation_cache_max_size"**

[Description]
Consider increasing the configuration parameter `pgx_relation_cache_max_size`.

[System Processing]
After `RelCacheMemoryContext` is temporarily expanded to %zu kB, all relation caches will be released and `RelCacheMemoryContext` will be reduced to 8kB at the end of the transaction.

[Action]
Increase the configuration parameter `pgx_relation_cache_max_size`.

2.98.13 20112

**Relation cache hit stats: search @1@, hits @2@**

[Description]
Relation cache hit stats: hash table search count %lu, hash table hit count %lu

[System Processing]
Processing will continue.

[Action]
Relation cache hit rate can be checked.

2.98.14 20113

**pgx_catalog_cache_max_size must be set to at least 8kB when enabled.**

[Description]
pgx_catalog_cache_max_size must be set to at least 8kB when enabled.

[System Processing]
pgx_catalog_cache_max_size will not be changed.

[Action]
Set `pgx_catalog_cache_max_size` to at least 8kB.

2.98.15 20114

**pgx_relation_cache_max_size must be set to at least 8kB when enabled.**

[Description]
pgx_relation_cache_max_size must be set to at least 8kB when enabled.

[System Processing]
pgx_relation_cache_max_size will not be changed.

[Action]
Set `pgx_relation_cache_max_size` to at least 8kB.
2.98.16 20115

**cannot create a cursor WITH HOLD within security-restricted operation**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.17 20116

**cannot fire deferred trigger within security-restricted operation**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.18 20117

**cannot send a message of size @1@ via shared memory queue**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.19 20118

**invalid message size @1@ in shared memory queue**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
new cluster tablespace directory already exists: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.21 20122
cannot drop partitioned index "@1@" concurrently

[Description]
An abnormality occurred.

[System Processing]
Processing will be aborted.

[Action]
Please investigate the cause of the abnormality from the message body and remove the cause.

2.98.22 20130
too many command-line arguments (first is "@1@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.23 20131
In database: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.24 20132
could not load library "@1@": error code @2@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.25 20133

Invalid hex string literal

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.26 20134

Unhandled previous state in xqs

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.98.27 20135

Could not load library "@1@": error code @2@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.28 20136

Options -s/--schema-only and --include-foreign-data cannot be used together

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.29 20137

option --include-foreign-data is not supported with parallel backup
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.30 20138

no matching foreign servers were found for pattern "@1@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.31 20139

could not open output file: @1@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.32 20140

could not duplicate stdout: @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.33 20141

--progress and --no-estimate-size are incompatible options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.34 20142

--no-manifest and --manifest-checksums are incompatible options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.35 20143

--no-manifest and --manifest-force-encode are incompatible options

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.36 20144

could not read from file @1@, offset @2@: @3@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.98.37 20145  
**could not read from file @1@, offset @2@: read @3@ of @4@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.38 20146  
**cannot use multiple jobs to reindex indexes**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.39 20147  
**cannot use multiple jobs to reindex system catalogs**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.40 20148  
**cannot reindex system catalogs concurrently, skipping all**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.98.41 20149
parallel workers for vacuum must be greater than or equal to zero

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.42 20150

processing of database "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.43 20151

restore_command failed: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.44 20152

could not load library "@1@": error code @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.45 20153

could not write to file "@1@": @2@
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.46 20154**

cannot use restore_command with @1@r placeholder

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.98.47 20155**

restore_command is not set in the target cluster

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.98.48 20156**

cannot create restricted tokens on this platform: error code @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.98.49 20157**

could not create file "@1@": @2@

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.50 20158
unexpected file size for "@1@": %lld instead of %lld

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.51 20159
could not open file "@1@" restored from archive: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.52 20160
error running query (@1@) on source server: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.53 20161
could not restore file "@1@" from archive

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.98.54 20162

The program "@1@" is needed by @2@ but was not found in the same directory as "@3@". Check your installation.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.55 20163

The program "@1@" was found by "@2@" but was not the same version as @3@. Check your installation.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.56 20164

could not print result table: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.57 20165

Could not send cancel request:

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.58 20166

Cancel request sent

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.59 20167

invalid value "@1@" for minimum SSL protocol version

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.60 20168

could not encode nonce

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.61 20169

channel binding is required, but client does not support it

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.98.62 20170

channel binding required, but server authenticated client without channel binding

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.63 20171

This may indicate that the server does not support any SSL protocol version between @1@ and @2@.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.64 20172

could not encode client proof

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.65 20174

channel binding required, but SSL not in use

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.98.66 20176

channel binding is required, but server did not offer an authentication method that supports channel binding

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.67 20177

could not set maximum SSL protocol version: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.68 20178

channel binding required but not supported by server’s authentication request

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.69 20179

invalid SSL protocol version range

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.98.70 20180

invalid @1@ value: "@2@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.71 20181

could not set minimum SSL protocol version: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.72 20182

WARNING: sslpassword truncated

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.98.73 20183

invalid value "@1@" for maximum SSL protocol version

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.74 20184
invalid Unicode code point
[Description]
  An error occurred.
[System Processing]
  Processing will be aborted.
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.98.75 20185
cannot determine element type of "anyarray" argument
[Description]
  An error occurred.
[System Processing]
  Processing will be aborted.
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.98.76 20186
invalid value for enum option "@1@": @2@
[Description]
  An error occurred.
[System Processing]
  Processing will be aborted.
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.98.77 20187
could not read from temporary file: @1@
[Description]
  An error occurred during I/O processing in the database server.
[System Processing]
  Processing will be aborted.
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.98.78 20188
missing time zone in input string for type timestamptz
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.79 20189

cannot specify a canonical function without a pre-created shell type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.80 20190

unmatched format separator "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.81 20192

result of encoding conversion is too large

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.98.82 20193

unrecognized checksum algorithm: "@1@"

[Description]
An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.83 20194

operator class @1@ has no options
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.84 20196

cannot change type's storage to PLAIN
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.85 20197

missing time zone in input string for type timetz
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.86 20198

wal_level is insufficient to publish logical changes
[Description]
   The application or command terminated normally, but a warning was output.

[System Processing]
   Processing will continue.
[Action]
    Check the message text and confirm that the issue does not affect the expected outcome.

2.98.87 20199

WITH TIES cannot be specified without ORDER BY clause

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99 Message Numbers Beginning with 20200

2.99.1 20200

invalid datetime format separator: "@1@

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.2 20201

multiple limit options not allowed

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.3 20202

row count cannot be null in FETCH FIRST ... WITH TIES clause

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.99.4 20203

datetime format is zoned but not timed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.99.5 20204

unrecognized DROP DATABASE option "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.99.6 20205

type attribute "@1@" cannot be changed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.99.7 20206

could not generate random values

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
must be superuser to alter a type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

datetime format is not dated and not timed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

result of decoding conversion is too large

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

index %lld out of valid range, 0..%lld

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
manifest checksums require a backup manifest

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.13 20212

JSON value must not be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.14 20213

"@1@" setting "@2@" not supported by this build

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.15 20214

CREATE EXTENSION ... FROM is no longer supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.16 20215

unexpected EOF for tape @1@: requested @2@ bytes, read @3@ bytes
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.17 20216

**parallel option requires a value between 0 and @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.18 20217

**could not get collation version for locale "@1@": error code @2@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.19 20218

**cannot drop generation expression from inherited column**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.20 20219

**moving row to another partition during a BEFORE FOR EACH ROW trigger is not supported**

An error occurred during execution of the application or command.
2.99.21 20220

Statistics object "@1@.@2@" does not exist, skipping

[Description]
Terminated normally.

[Action]
No action required.

2.99.22 20221

Expected start timeline @1@ but found timeline @2@

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.23 20222

Timetz out of range

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.24 20223

Unrecognized manifest option: "@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.25 20224

**parallel workers for vacuum must be between 0 and @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.26 20225

**could not rewind temporary file**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.27 20226

**ALTER TABLE / DROP EXPRESSION must be applied to child tables too**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.28 20227

**argument types @1@ and @2@ cannot be matched**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.99.29 20228

recovery ended before configured recovery target was reached

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.30 20229

datetime format is not recognized: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.31 20230

@1@ is not a base type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.32 20231

unmatched format character "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
jsonpath item method .@1@() can only be applied to a string

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.34 20233

cannot read from logical replication slot "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.35 20234

start timeline @1@ not found in history of timeline @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.36 20235

standby promotion is ongoing

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.37 20236

cannot reindex invalid index on TOAST table
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.99.38 20237

**type matched to any compatible nonarray is an array type:** 

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.39 20238

**timestamptz out of range**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.40 20239

**UESCAPE must be followed by a simple string literal**

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.99.41 20240

**encoding conversion to or from "SQL_ASCII" is not supported**

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.42 20241

column "@1@" of relation "@2@" is not a stored generated column

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.

2.99.43 20242

input string is too short for datetime format

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.

2.99.44 20243

could not set SSL protocol version range

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.

2.99.45 20244

can no longer get changes from replication slot "@1@"

An error occurred.

To investigate the cause of the occurrence from the message, and remove cause.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.99.46 20245</td>
<td><strong>unhandled previous state in xqs</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.99.47 20246</td>
<td><strong>cannot convert value from @1@ to @2@ without time zone usage</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.99.48 20247</td>
<td><strong>operator class options info is absent in function call context</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.99.49 20248</td>
<td><strong>expected end timeline @1@ but found timeline @2@</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>An error occurred.</td>
</tr>
<tr>
<td><strong>System Processing</strong></td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
</tbody>
</table>
2.99.50 20249

database "@1@" is being used by prepared transactions

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.51 20250

could not encode random nonce

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.52 20251

control file contains invalid database cluster state

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.53 20252

anycompatiblerange type @1@ does not match anycompatible type @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.54 20253
out of memory
Cannot enlarge string buffer containing @1@ bytes by @2@ more bytes.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.55 20254
invalid value for --connection-limit: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.56 20255
attempt to \gset into specially treated variable "@1@" ignored

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.99.57 20256
reconnection to database "@1@" failed: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.58 20257
data block @1@ has wrong seek position
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.99.59 20259

column "@1@" inherits from generated column but specifies default
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.60 20260

child column "@1@" specifies generation expression
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.61 20261

no collation was derived for partition key column @1@ with collatable type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.62 20262

numeric argument of jsonpath item method .@1@() is out of range for type double precision
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.63 20263

string argument of jsonpath item method .@1@() is not a valid representation of a double precision number

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.64 20264

column "@1@" inherits from generated column but specifies identity

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.65 20265

could not read block @1@ of temporary file: read only @2@ of @3@ bytes

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.66 20266

cannot reindex invalid index on TOAST table concurrently

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.67 20267
cannot copy unfinished logical replication slot "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.68 20268
partition key column @1@ has pseudo-type @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.69 20269
column "@1@" inherits conflicting generation expressions
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.70 20270
@1@: could not open log file "@2@": @3@
[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.99.71 20271

reconnection failed: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.72 20272

Checking for new cluster tablespace directories

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.99.73 20273

invalid value for --connection-limit: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.74 20274

cannot reindex invalid index "@1@.@2@" on TOAST table, skipping

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.99.75 20275

Omit the generation expression in the definition of the child table column to inherit the generation expression from the parent table.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.76 20276

Retry when the source replication slot's confirmed_flush_lsn is valid.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.77 20277

unique constraint on partitioned table must include all partitioning columns

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.78 20278

could not read from shared tuplestore temporary file: read only @1@ of @2@ bytes

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.99.79 20279

could not get server address from Connection Manager

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.99.80 20280

could not receive server address from Connection Manager

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.99.81 20281

no target server address from Connection Manager

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.99.82 20282

out of memory

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.
2.99.83 20283

**cannot duplicate null pointer (internal error)**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.84 20284

**Escape sequence "\@1@" is invalid.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.85 20285

**Character with value 0x@1@ must be escaped.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.86 20286

**Expected end of input, but found "@1@".**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.87 20287
Expected array element or "]", but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.88 20288

Expected "," or "]", but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.89 20289

Expected ":", but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.90 20290

Expected JSON value, but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.91 20291

The input string ended unexpectedly.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.92 20292

Expected string or "\)\", but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.93 20293

Expected "," or ")\", but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.94 20294

Expected string, but found "@1@".

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.95 20295

Token "@1@" is invalid.

[Description]
An error occurred during execution of the application or command.
2.99.96 20296

\u0000 cannot be converted to text.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.97 20297

"\u" must be followed by four hexadecimal digits.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.98 20298

Unicode escape values cannot be used for code point values above 007F when the encoding is not UTF8.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.99 20299

Unicode high surrogate must not follow a high surrogate.

[Description]
An error occurred during execution of the application or command.
2.100 Message Numbers Beginning with 20300

2.100.1 20300

**Unicode low surrogate must follow a high surrogate.**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.2 20301

**could not parse backup manifest: @1@**

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

2.100.3 20302

**unrecognized checksum algorithm: "@1@"**

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

2.100.4 20303

**invalid checksum for file "@1@": "@2@"**

**Description**

An error occurred.
2.100.5 20304

manifest has no checksum

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.6 20305

invalid manifest checksum: "@1@"

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.7 20306

manifest checksum mismatch

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.8 20307

Try "@1@ --help" for more information.

[Description]
An error occurred during execution of the application or command.
2.100.9 20308

no backup directory specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.10 20309

too many command-line arguments (first is "@1@")

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.11 20310

The program "@1@" is needed by @2@ but was not found in the same directory as "@3@". Check your installation.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.12 20311

The program "@1@" was found by @2@ but was not the same version as @3@. Check your installation.

[Description]
An error occurred during execution of the application or command.
[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.13 20312

backup successfully verified

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.100.14 20313

could not open file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.15 20314

could not stat file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.16 20315

could not read file "@1@": @2@
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.17 20316

could not read file "@1@": read @2@ of %lld

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.18 20317
duplicate path name in backup manifest: "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.19 20318
could not open directory "@1@": @2@

An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.100.20 20319

could not close directory "@1@": @2@

[Description]

An error occurred during I/O processing in the database server.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.100.21 20320

could not stat file or directory "@1@": @2@

[Description]

An error occurred during I/O processing in the database server.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.100.22 20321

"@1@" is not a file or directory

[Description]

An error occurred.

[System Processing]

Processing will be aborted.

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.100.23 20322

"@1@" is present on disk but not in the manifest

[Description]

An error occurred.

[System Processing]

Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.24 20323

"@1@" has size %lld on disk but size %zu in the manifest

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.25 20324

"@1@" is present in the manifest but not on disk

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.26 20325

could not close file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.100.27 20326

file "@1@" should contain @2@ bytes, but read @3@ bytes

[Description]
An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.100.28 20327**

file "@1@" has checksum of length @2@, but expected @3@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.100.29 20328**

checksum mismatch for file "@1@"

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.100.30 20329**

WAL parsing failed for timeline @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.100.31 20382**

could not convert table "@1@" to a view because it has parent tables
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.32 20383

```
tablespace "@1@" cannot be dropped because some objects depend on it
```

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.33 20385

```
insufficient data in "t" message
```

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.34 20386

```
cannot alter constraint "@1@" on relation "@2@
```

cannot alter constraint on relation

Processing will be aborted.

Please investigate the cause of the abnormality from the message body and remove the cause.
2.100.35 20387

**column "@1@" in child table must be a generated column**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.36 20388

**column "@1@" in child table has a conflicting generation expression**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.37 20389

**permission will be denied to set role "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.38 20390

**cannot retrieve a system column in this context**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.39 20391

**could not set environment: @1@**

[Description]  
Process runs out of memory.

[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.100.40 20392

**cannot call function @1@ via fastpath interface**

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.41 20393

**array lower bound is too large: @1@**

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.42 20395

**oldest transaction ID (-u) must be greater than or equal to @1@**

[Description]  
The input parameter for option is invalid.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.43 20396

"@1@" is not a table, materialized view, index, or partitioned index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.44 20397

"@1@" is not a table or partitioned index

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.45 20398

modulus for hash partition must be an integer value greater than zero

[Description]
Sanity check modulus.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.100.46 20399

DO INSTEAD NOTIFY rules are not supported for data-modifying statements in WITH
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101 Message Numbers Beginning with 20400

2.101.1 20400

cannot use whole-row variable in column generation expression

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.2 20401

"@1@" is not a table, materialized view, index, partitioned index, or foreign table

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.3 20403

@1@: @2@ must be in range @3@..@4@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.4 20404

@1@: invalid argument for option @2@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.5 20405

could not update checksum of file "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.101.6 20406

could not update checksum of manifest

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.101.7 20407

could not update checksum of manifest

There was insufficient free space in the database server's shared memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.
could not initialize checksum of file "@1@"

[Description]
There was insufficient free space in the database server's shared memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.101.9 20409

could not initialize checksum of manifest

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.10 20410

could not finalize checksum of file "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.11 20411

could not finalize checksum of manifest

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.101.12 20412

relation "@1@" does not have a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.13 20413

received data for file "@1@", when requested for "@2@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.14 20414

received data at offset %lld of file "%s", when requested for offset %lld

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.15 20415

received more than requested for file "@1@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.101.16 20416

**unexpected number of data chunks received**

**Description**
An error occurred during I/O processing in the database server.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.101.17 20417

**source system was modified while pg_rewind was running**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.18 20418

**source system was in unexpected state at end of rewind**

**Description**
An error occurred.

**System Processing**
Processing will be aborted.

**Action**
To investigate the cause of the occurrence from the message, and remove cause.

2.101.19 20419

**could not decide what to do with file "@1@"**

**Description**
An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.101.20 20420**

*unknown file type for "@1@"*

[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.101.21 20421**

*undefined file type for "@1@"*

[Description]
  An error occurred during I/O processing in the database server.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.101.22 20422**

*duplicate source file "@1@"*

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

**2.101.23 20423**

*file "@1@" is of different type in source and target*
2.101.24 20424

no action decided for file "@1@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.25 20425

received more data chunks than requested

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.26 20426

could not prepare statement to fetch file contents: @1@

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.
2.101.27 20427

**descriptor @1@ bound to the default connection does not exist**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.28 20428

**connection @1@ is overwritten with @2@ by DECLARE statement @3@**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.101.29 20429

**"database" cannot be used as cursor name in INFORMIX mode**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.30 20430

**cannot use the "@1@" option with the "@2@" option**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.31 20431

connection to server on socket "@1@" failed:

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.32 20432

cannot determine OID of function @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.33 20433

cannot enter pipeline mode, connection not idle

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.34 20434

PQfn not allowed in pipeline mode

[Description]
An error occurred during execution of the application or command.
2.101.35 20435

could not verify server signature

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.36 20436

connection to server at "@1@", port @2@ failed:

[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.37 20437

connection to server at "@1@" (@2@), port @3@ failed:

[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.38 20438

cannot exit pipeline mode with uncollected results
[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.39 20439

cannot exit pipeline mode while busy
[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.40 20440

cannot send pipeline when not in pipeline mode
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.41 20441

could not calculate client proof
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.
2.101.42 20442

Is the server running locally and accepting connections on that socket?

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.43 20443

Is the server running on that host and accepting TCP/IP connections?

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.44 20444

synchronous command execution functions are not allowed in pipeline mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.45 20445

cannot queue commands during COPY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.46 20446

could not set SSL Server Name Indication (SNI): @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.101.47 20448

server is in hot standby mode

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.48 20449

server is not in hot standby mode

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.49 20450

session is read-only

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.50 20451

session is not read-only

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.51 20452

check for "@1@" failed: incorrect version: found "@2@", expected "@3@"

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.52 20453

check for "@1@" failed: cannot execute

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.53 20454

no matching extensions were found
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.54 20455

postfix operators are not supported anymore (operator "@1@")

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.101.55 20456

could not parse extension configuration array

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.56 20457

could not parse extension condition array

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.101.57 20458

mismatched number of configurations and conditions for extension

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.58 20459

no matching extensions were found for pattern "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.59 20460

could not parse index statistic columns

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.60 20461

could not parse index statistic values

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.101.61 20462

**mismatched number of columns and values for index statistics**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.62 20463

**No database connection exists to re-use parameters from**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.63 20464

**The server (version @1@) does not support extended statistics.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.64 20465

**query returned @1@ columns**

[Description]
An error occurred during execution of the application or command.
[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.101.65 20466**

*query is SELECT INTO, but it should be plain SELECT*  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.101.66 20467**

*number of parallel jobs must be at least 1*  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.101.67 20468**

*invalid argument for option @1@*  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.101.68 20469**

*invalid start block*
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.69 20470

start block out of bounds

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.70 20471

invalid end block

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.71 20472

end block out of bounds

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.101.72 20473

**end block precedes start block**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.73 20474

**too many command-line arguments (first is "@1@")**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.74 20475

**cannot specify a database name with --all**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.75 20476

**cannot specify both a database name and database patterns**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.76 20477

**no databases to check**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.77 20478

**skipping database "@1@": amcheck is not installed**

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.101.78 20479

**no relations to check**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.79 20480

**error sending command to database "@1@": @2@**

[Description]
An error occurred because execution is temporarily impossible.
[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.80 20481

btree index "@1@.@2@.@3@": btree checking function returned unexpected number of rows: @4@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.101.81 20482

Are @1@’s and amcheck’s versions compatible?

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.101.82 20483

query failed: @1@

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.
2.101.83 20484

**internal error: received unexpected database pattern_id @1@**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.84 20485

**internal error: received unexpected relation pattern_id @1@**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.101.85 20486

**could not connect to database @1@: out of memory**

[Description]
There was insufficient free space in the server's memory during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.101.86 20487

@1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.101.87 20488

no heap tables to check matching "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.88 20489

no btree indexes to check matching "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.89 20490

no relations to check in schemas matching "@1@"

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.101.90 20491

no relations to check matching "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.91 20492

no connectable databases to check matching "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.92 20493

cannot subscript type @1@ because it does not support subscripting

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.93 20494

subscript type is not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.94 20495

|jsonb subscript does not support slices|
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.95 20496

|number of elements to trim must be between 0 and @1@|
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.101.96 20497

|DNSServiceRegister() failed: error code @1@|
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.101.97 20498

|could not delete shared fileset "@1@": @2@|
[Description]
An error occurred during I/O processing in the database server.
Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.101.98 20499

range_intersect_agg must be called with a range

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102 Message Numbers Beginning with 20500

2.102.1 20500

assignment source returned @1@ column

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.2 20501

assignment source returned @1@ columns

An error occurred during execution of the application or command.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.3 20502

shutting down due to startup process failure
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.4 20503

shutting down because restart_after_crash is off

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.5 20504

path element at position @1@ is out of range: @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.6 20505

cannot add an object of this type to an extension

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.7 20506

incorrect size of file "@1@": %lld bytes

[Description]
An error occurred.
[System Processing]
   Processing will be aborted.

[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

\section*{2.102.8 20507}
\textit{range\_intersect\_agg must be called with a multirange}

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

\section*{2.102.9 20508}
\textit{start value cannot be infinity}

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

\section*{2.102.10 20509}
\textit{stop value cannot be infinity}

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

\section*{2.102.11 20510}
\textit{step size cannot be infinity}

[Description]
   An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.12 20511

relation "@1@" does not have a composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.13 20512

logical streaming at prepare time requires a @1@ callback

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.14 20513

operator argument types must be specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.15 20514

operator right argument type must be specified
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.16 20515

cannot convert infinity to @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.17 20516

certificate authentication failed for user "@1@": unable to retrieve subject DN

Terminated normally.

Continues processing.

No action required.

2.102.18 20517

certificate validation (clientcert=verify-full) failed for user "@1@": DN mismatch

Terminated normally.

Continues processing.

No action required.
2.102.19 20518

could not check the existence of the backend with PID @1@: @2@

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.102.20 20519

backend with PID @1@ did not terminate within %lld milliseconds

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.102.21 20520

backend with PID @1@ did not terminate within %lld milliseconds

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.102.22 20521

clientcert only accepts "verify-full" when using "cert" authentication

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.23 20522

clientname can only be configured for "hostssl" rows

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.24 20523

invalid value for clientname: "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.25 20524

could not create backend parameter file mapping: error code @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.26 20525

could not map backend parameter memory: error code @1@

[Description]
Terminated normally.
Continues processing.

[Action]
No action required.

2.102.27 20526

subprocess command line too long

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.28 20527

CreateProcess() call failed: @1@ (error code @2@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.29 20528

could not unmap view of backend parameter file: error code @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.30 20529

could not close handle to backend parameter file: error code @1@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.31 20530

**table-function protocol for value-per-call mode was not followed**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.32 20531

**still searching for an unused OID in relation "@1@"**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.33 20532

**new OID has been assigned in relation "@1@" after @2@ retry**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
new OID has been assigned in relation "@1@" after @2@ retries

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

cannot detach partitions concurrently when a default partition exists

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

partitioned table "@1@" was removed concurrently

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

---

partition "@1@" was removed concurrently

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.102.38 20537

range_agg must be called with a range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.39 20538

must be a superuser to log memory contexts

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.40 20539

the number of RADIUS secrets (@1@) must be 1 or the same as the number of RADIUS servers (@2@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.41 20540

the number of RADIUS ports (@1@) must be 1 or the same as the number of RADIUS servers (@2@)
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.42 20541

the number of RADIUS identifiers (@1@) must be 1 or the same as the number of RADIUS servers (@2@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.102.43 20542

expression cannot be used in multivariate statistics because its type @1@ has no default btree operator class

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.44 20543

when building statistics on a single expression, statistics kinds may not be specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.102.45 20544

duplicate expression in statistics definition

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.46 20545

could not enable user right "@1@": error code @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.47 20546

could not enable user right "@1@"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.48 20547

trigger "@1@" for relation "@2@" is an internal trigger

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.49 20548

trigger "@1@" for relation "@2@" is a constraint trigger

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.50 20550

promotion is not possible because of insufficient parameter settings

[Description]
The application or command terminated normally, but a warning was output.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.102.51 20551

recovery aborted because of insufficient parameter settings

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.52 20552

@1@: could not locate my own executable path

[Description]
An error occurred because execution is temporarily impossible.
[System Processing]  
Processing will be aborted.

[Action]  
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.102.53 20553

could not load locale "@1@"

[Description]  
An error occurred because execution is temporarily impossible.

[System Processing]  
Processing will be aborted.

[Action]  
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.102.54 20554

multiranges cannot be constructed from multidimensional arrays

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.55 20555

type @1@ does not match constructor type

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.
**multirange values cannot contain null members**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.57 20557

**WITH query is not recursive**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.58 20558

**with a SEARCH or CYCLE clause, the left side of the UNION must be a SELECT**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.59 20559

**with a SEARCH or CYCLE clause, the right side of the UNION must be a SELECT**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.102.60 20560

search column "@1@" not in WITH query column list

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.61 20561

search column "@1@" specified more than once

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.62 20562

search sequence column name "@1@" already used in WITH query column list

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.63 20563

cycle column "@1@" not in WITH query column list

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.64 20564

cycle column "@1@" specified more than once  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.65 20565

cycle mark column name "@1@" already used in WITH query column list  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.66 20566

cycle path column name "@1@" already used in WITH query column list  
[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.67 20567

cycle mark column name and cycle path column name are the same  
[Description]  
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.68 20568

could not identify an inequality operator for type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.69 20569

search sequence column name and cycle mark column name are the same

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.70 20570

search sequence column name and cycle path column name are the same

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.71 20571

could not drop replication slot "@1@" on publisher: @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.72 20572

**logical replication target relation "@1@.@2@" is missing replicated column: @3@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.73 20573

**logical replication target relation "@1@.@2@" is missing replicated columns: @3@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.102.74 20574

**could not read from streaming transaction's changes file "@1@": @2@**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.102.75 20575

VARIADIC parameter must be the last parameter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.76 20576

procedure OUT parameters cannot appear after one with a default value

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.77 20577

terminating connection due to idle-session timeout

[Description]
Timeout occurred during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.
**2.102.78 20578**

bypassing nonessential maintenance of table "@1@.@2@.@3@" as a failsafe after @4@ index scans

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

**2.102.79 20579**

requested proto_version=@1@ does not support streaming, need @2@ or higher

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.102.80 20580**

streaming requested, but not supported by output plugin

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.102.81 20581**

partition "@1@" already pending detach in partitioned table "@2@.@3@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.102.82 20582

**origin out of range**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.102.83 20583

**timestamps cannot be binned into intervals containing months or years**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.102.84 20584

**variable "@1@" is of type @2@ but expression is of type @3@**

*Description*

An error occurred during execution of the application or command.

*System Processing*

Processing will be aborted.

*Action*

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.102.85 20585

**could not drop relation mapping for subscription "@1@"**

*Description*

An error occurred because execution is temporarily impossible.
Processing will be aborted.

**Action**

Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

---

### 2.102.86 20586

**must be superuser to alter superuser roles or change superuser attribute**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

### 2.102.87 20587

**malformed multirange literal: "@1@"**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

### 2.102.88 20588

**cannot detach partition "@1@"**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

### 2.102.89 20589
cannot complete detaching partition "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.90 20590

terminating connection because of unexpected SIGQUIT signal

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.102.91 20591

terminating connection due to immediate shutdown command

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.102.92 20592

pg_type multirange array OID value not set when in binary upgrade mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.102.93 20593

compression method lz4 not supported

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.102.94 20594

invalid configuration parameter name "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.95 20595

column data type @1@ does not support compression

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.96 20596

invalid compression method "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.97 20597

"timeout" must not be negative
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.98 20598

unrecognized REINDEX option "@1@"
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.102.99 20599

publication "@1@" is already in subscription "@2@"
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103 Message Numbers Beginning with 20600

2.103.1 20600

publication "@1@" is not in subscription "@2@"
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.2 20601

cannot drop all the publications from a subscription

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.3 20602

failed: @3@

Terminated normally.

Continues processing.

No action required.

2.103.4 20603

setting the keepalive idle time is not supported

Terminated normally.

Continues processing.

No action required.

2.103.5 20604

CREATE OR REPLACE CONSTRAINT TRIGGER is not supported

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.6 20605

could not read from streaming transaction's subxact file "@1@": @2@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.7 20606

authentication identifier set more than once

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.103.8 20607

could not create BIO

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.9 20608

could not get NID for ASN1_OBJECT object

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.10 20609

could not convert NID @1@ to an ASN1_OBJECT structure

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.11 20610

role ”@1@” cannot have explicit members

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.12 20611

role ”@1@” cannot be a member of any role

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.13 20612

column @1@ of the partition key has type @2@, but supplied value is of type @3@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.14 20613

**table copy could not start transaction on publisher: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.15 20614

**replication origin "@1@" already exists**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.16 20615

**table copy could not finish transaction on publisher: @1@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.17 20619

**security labels are not supported for this type of object**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.18 20620

invalid Unicode code point: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.19 20621

transaction aborted during system catalog scan

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.103.20 20622

encoding conversion function @1@ returned incorrect result for empty input

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.103.21 20623

**SP-GiST leaf data type @1@ does not match declared type @2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.22 20624

**cannot insert a non-DEFAULT value into column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.23 20625

**the database system is not yet accepting connections**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.103.24 20626

**the database system is not accepting connections**

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.
[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.103.25 20627

postfix operators are not supported
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.26 20629

SSL certificate's distinguished name contains embedded null
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.27 20630

grantor must be current user
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.28 20631

user-defined types cannot use subscripting function @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.29 20632

**type subscripting function @1@ must return type @2@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.30 20633

**factorial of a negative number is undefined**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.31 20634

**cannot move system relations, skipping all**

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.
2.103.32 20635

could not delete file "@1@": @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.33 20636

duplicate function body specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.34 20637

inline SQL function body only valid for language SQL

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.35 20638

SQL function with unquoted function body cannot have polymorphic arguments

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.103.36 20639

@1@ is not yet supported in unquoted SQL function body

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.37 20640

element type cannot be specified without a subscripting function

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.38 20641

unsupported PAM conversation @1@/'@2@'

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.39 20642

cannot alter partition "@1@" with an incomplete detach

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.40 20643

**pg_type multirange OID value not set when in binary upgrade mode**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.41 20644

**statistics expressions can refer only to the table being indexed**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.42 20645

**date units "@1@" not supported**

[Description]
An error occurred during execution of the application or command.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.43 20646

**date units "@1@" not recognized**
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.44 20647

**logical streaming requires a @1@ callback**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.45 20650

**could not load SSL certificate revocation list directory "@1@": @2@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.46 20651

**could not load SSL certificate revocation list file "@1@" or directory "@2@": @3@**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.103.47 20652

server did not promote within @1@ second

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.103.48 20653

could not connect to publisher when attempting to drop replication slot "@1@": @2@

[Description]
An error occurred because execution is temporarily impossible.

[System Processing]
Processing will be aborted.

[Action]
Restart the application. If the same error occurs when you restart the application, to check if there are any problems in the database server.

2.103.49 20654

binary data has array element type @1@ (@2@) instead of expected @3@ (@4@)

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.50 20655

error enumerating network interfaces: @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.103.51 20656

cannot subtract NaN from pg_lsn

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.52 20657

a column definition list is redundant for a function with OUT parameters

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.53 20658

a column definition list is redundant for a function returning a named composite type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.54 20659

logical replication at prepare time requires a @1@ callback

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.55 20660

argument declared @1@ is not a multirange type but type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.56 20661

argument declared @1@ does not contain a range type but type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.57 20662

field position must not be zero

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.58 20663

support function number @1@ is invalid for access method @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.59 20664

could not synchronize file system for file "@1@": @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.60 20665

cannot call function "@1@" via fastpath interface

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.61 20666

could not find multirange type for data type @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.103.62 20667

*type @1@ does not support subscripted assignment*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.63 20668

*column ",@1@" has a compression method conflict*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.64 20669

*PROCESS_TOAST required with VACUUM FULL*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.65 20670

*jsonb subscript in assignment must not be null*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.66 20671

**recovery still waiting after @1@.@2@ ms: @3@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.67 20672

**recovery finished waiting after @1@.@2@ ms: @3@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.68 20673

**cannot truncate foreign table "@1@"**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.69 20674

**could not truncate file "@1@": @2@**

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.70 20675

unrecognized CLUSTER option "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.71 20676

could not read file "@1@": read @2@ of %lld

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.103.72 20677

cannot add NaN to pg_lsn

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.73 20678

jsonb subscript must have text type
### 2.103.74 20679

**could not poll socket: @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.103.75 20680

**invalid hexadecimal digit**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.103.76 20681

**cannot move non-shared relation to tablespace "@1@"**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.103.77 20683

unrecognized configuration parameter "@1@" in file "@2@" line @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.78 20685

checksum verification failed in file "@1@", block @2@: calculated @3@ but expected @4@

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.103.79 20686

further checksum verification failures in file "@1@" will not be reported

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.103.80 20687

@1@(@2@) not supported

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.103.81 20688

must be superuser to create bypassrls users

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.82 20689

pg_lsn out of range

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.83 20690

could not fork archiver process: @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.84 20691

fixing incomplete split in index "@1@", block @2@

[Description]
Terminated normally.
[System Processing]
Continues processing.

[Action]
No action required.

2.103.85 20692

[@1@(@2@)] failed: error code @3@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.86 20693

statistics collector's time @1@ is later than backend local time @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.103.87 20694

hot standby is not possible because of insufficient parameter settings

[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.103.88 20695

array subscript must have type integer
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.89 20696

**incorrect binary data format in logical replication column @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.90 20698

**current database’s encoding is not supported with this provider**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.103.91 20699

**subscript type @1@ is not supported**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.104 Message Numbers Beginning with 20700

2.104.1 20702

cannot extend relation @1@ beyond @2@ blocks

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.2 20704

remainder for hash partition must be less than modulus

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.3 20705

INSERT...SELECT rule actions are not supported for queries having data-modifying statements in WITH

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.4 20706

stride must be greater than zero

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.104.5 20707

**anycompatiblemultirange type @1@ does not match anycompatible type @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.6 20708

**cannot execute @1@ within a background process**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.7 20710

**Could not send cancel request:**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.8 20711

**aborted because of read failure**

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.9 20712
must be superuser or a member of the pg_execute_server_program role to COPY from an
external program

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.10 20713

must be superuser or a member of the pg_read_server_files role to COPY from a file

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.11 20714

COPY FROM not supported with row-level security

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.12 20715

table name cannot be null

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.104.13 20716

the worker(PID: @1@) is still running on the table “@2@”

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.14 20717

could not read from COPY file: @1@

[Description]
An error occurred during I/O processing in the database server.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.15 20718

unexpected EOF on client connection with an open transaction

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.16 20719

unexpected message type 0x@1@ during COPY from stdin

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

**2.104.17 20720**

*COPY from stdin failed: @1@*

**Description**

An error occurred.

**System Processing**

Processing will be aborted.

**Action**

To investigate the cause of the occurrence from the message, and remove cause.

**2.104.18 20721**

*conflicting or redundant options*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.104.19 20722**

*COPY format "@1@" not recognized*

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.104.20 20723**

*argument to option "@1@" must be a list of column names*

**Description**

An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.21 20724

argument to option "@1@" must be a valid encoding name

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.22 20725

option "@1@" not recognized

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.23 20726

BINARY format is not supported by pgx_loader

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.24 20727

FREEZE option is not supported by pgx_loader
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.25 20728

cannot specify DELIMITER in BINARY mode

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.26 20729

cannot specify NULL in BINARY mode

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.27 20730

COPY delimiter must be a single one-byte character

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.104.28 20731

**COPY delimiter cannot be newline or carriage return**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.29 20732

**COPY null representation cannot use newline or carriage return**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.30 20733

**COPY delimiter cannot be "@1@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.31 20734

**COPY HEADER available only in CSV mode**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.32 20735

COPY quote available only in CSV mode
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.33 20736

COPY quote must be a single one-byte character
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.34 20737

COPY delimiter and quote must be different
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.35 20738

COPY escape available only in CSV mode
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.36 20739

COPY escape must be a single one-byte character

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.37 20740

COPY force quote available only in CSV mode

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.38 20741

COPY force quote only available using COPY TO

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.39 20742

COPY force not null available only in CSV mode
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.40 20743

COPY force not null only available using COPY FROM

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.41 20744

COPY force null available only in CSV mode

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.42 20745

COPY force null only available using COPY FROM

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.104.43 20746

COPY delimiter must not appear in the NULL specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.44 20747

CSV quote character must not appear in the NULL specification

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.45 20748

could not write to the shared message queue for PID @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.46 20749

could not map dynamic shared memory segment

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.47 20750

invalid magic number in dynamic shared memory segment
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.48 20751

cannot copy to view "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.49 20752

cannot copy to materialized view "@1@"
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.50 20753

cannot copy to sequence "@1@"
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.51 20754

cannot copy to non-table relation "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.52 20755

cannot route inserted tuples to a foreign table

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.53 20756

FORCE_NOT_NULL column "@1@" not referenced by COPY

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.54 20757

FORCE_NULL column "@1@" not referenced by COPY
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.55 20758

could not execute command "@1@": @2@  
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.56 20759

could not open file "@1@" for reading: @2@ 
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.104.57 20760

could not stat file "@1@": @2@ 
An error occurred during I/O processing in the database server.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.104.58 20761

"@1@" is a directory

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.59 20762

extra data after last expected column

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.60 20763

missing data for column "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.61 20764

literal carriage return found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.62 20765

literal newline found in data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.63 20766

end-of-copy marker does not match previous newline style

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.64 20767

end-of-copy marker corrupt

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.65 20768

unterminated CSV quoted field

[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.66 20769

lost connection to parallel worker

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.104.67 20770

conflicting key value violates the constraint(s) @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.68 20771

set-valued function called in context that cannot accept a set

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.69 20772

materialize mode required, but it is not allowed in this context
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.104.70 20773**

return type must be a row type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.105 Message Numbers Beginning with 25000**

**2.105.1 25000**

Name of the SSL library.

Terminated normally.

Continues processing.

No action required.

**2.105.2 25001**

Sets the action to perform upon reaching the recovery target.

Terminated normally.

Continues processing.

No action required.
2.105.3 25002

Selects the shared memory implementation used for the main shared memory region.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.4 25003

Sets the minimum SSL/TLS protocol version to use.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.5 25004

Sets the maximum SSL/TLS protocol version to use.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.6 25005

multiple recovery targets specified

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.7 25006
could not determine which collation to use for string hashing

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.8 25007

WITH OIDS is no longer supported; this can only be false.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.9 25008

could not read compressed file "@1@": read @2@ of @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.10 25009

could not close file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.11 25010
checksums enabled in file "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.12 25011

seek failed for block @1@ in file "@2@": @3@

[Description]
the return value of lseek is -1.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.13 25012

could not write block @1@ in file "@2@": @3@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.

2.105.14 25013

could not write block @1@ in file "@2@": wrote @3@ of @4@

[Description]
There was insufficient free space in the disk of the database server during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Delete user data stored in the database server to free up space on the disk.
2.105.15 25014

Data checksums are already disabled in cluster

[Description]
Data checksums are already disabled in cluster.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.16 25015

Data checksums are already enabled in cluster

[Description]
Data checksums are already enabled in cluster.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.17 25016

Checksums enabled in cluster

[Description]
Checksums enabled in cluster.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.18 25017

Checksums disabled in cluster

[Description]
Checksums disabled in cluster.

[System Processing]
Continues processing.
[Action]
No action required.

2.105.19 25018

out of memory
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.20 25019

could not close file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.21 25020

could not open file "@1@": @2@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.22 25021

could not write file "@1@": @2@
[Description]
An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.23 25022

could not fsync file "@1@": @2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.24 25023

@1@: could not start server due to setsid() failure: @2@

[Description]
could not start server

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.25 25024

@1@: cannot rotate log file; single-user server is running (PID: @2@)

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.26 25025

@1@: could not create log rotation signal file "@2@": @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.27 25026

@1@: could not write log rotation signal file "@2@": @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.28 25027

@1@: could not send log rotation signal (PID: @2@): @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.29 25028

@1@: could not remove log rotation signal file "@2@": @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.105.30 25029

**out of memory**

**[Description]**

out of memory

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.105.31 25030

**out of memory**

**[Description]**

out of memory

**[System Processing]**

Processing aborts

**[Action]**

To investigate the cause of the occurrence from the message, and remove cause.

2.105.32 25031

**restoring tables WITH OIDS is not supported anymore**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.33 25032

**could not set default_table_access_method: @1@**

**[Description]**

An error occurred.

**[System Processing]**

Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.105.34 25033

extra_float_digits must be in range -15..3

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.35 25034

rows-per-insert must be in range @1@..@2@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.36 25035

option --on-conflict-do-nothing requires option --inserts, --rows-per-insert, or --column-inserts

[Description]
option --on-conflict-do-nothing requires option --inserts, --rows-per-insert, or --column-inserts

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.37 25036

WITH OIDS is not supported anymore (table "@1@")

[Description]
The application or command terminated normally, but a warning was output.
[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.105.38 25037

no referencing object @1@ @2@

[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.105.39 25038

no referenced object @1@ @2@

[Description]

The application or command terminated normally, but a warning was output.

[System Processing]

Processing will continue.

[Action]

Check the message text and confirm that the issue does not affect the expected outcome.

2.105.40 25039

option --exclude-database cannot be used together with -g/--globals-only, -r/--roles-only, or -t/--tablespaces-only

[Description]

option --exclude-database cannot be used together with -g/--globals-only, -r/--roles-only, or -t/--tablespaces-only

[System Processing]

Processing aborts

[Action]

To investigate the cause of the occurrence from the message, and remove cause.

2.105.41 25040
excluding database "@1@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.105.42 25041

one of -d/--dbname and -f/--file must be specified
[Description]
one of -d/--dbname and -f/--file must be specified

[System Processing]
Processing will be aborted.

[Action]
Check the command-line, and re-execute the command with correct options.

2.105.43 25042

options -C/--create and -l/--single-transaction cannot be used together
[Description]
options -C/--create and -l/--single-transaction cannot be used together

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.105.44 25043

could not find referenced extension @1@
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.
2.105.45 25044

**number of source and target fields in assignment does not match**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.46 25045

**cannot set generated column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.47 25046

**cannot set generated column "@1@"**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.48 25047

**Views with conditional DO INSTEAD rules are not automatically updatable.**

[Description]
Write operation Views with conditional DO INSTEAD rules are not automatically updatable.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.105.49 25049

unrecognized value "@1@" for option '-i'

[Description]
Unrecognized value specified for option '-i'.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.50 25050

unrecognized stop mode "@1@"

[Description]
Unrecognized stop mode was specified.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.51 25051

invalid timeout "@1@"

[Description]
Invalid timeout specified.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.52 25052

too many command-line arguments (first is "@1@")

[Description]
Too many command-line arguments.
[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.53 25053

unrecognized operation mode "@1@"

[Description]
Unrecognized operation mode was specified.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.54 25054

no operation mode is specified

[Description]
No operation mode is specified.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.55 25055

no connection manager directory is specified and environment variable CMDATA is unset

[Description]
No connection manager directory is specified and environment variable CMDATA is unset.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.56 25056

could not create conmgr process: @1@
[Description]
Could not create conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.57 25057

could not start conmgr process due to setsid() failure: @1@

[Description]
Could not start conmgr process due to setsid() failure.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.58 25058

could not start conmgr process: @1@

[Description]
Could not start conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.59 25059

could not get a result from conmgr process: @1@

[Description]
Could not get a result from conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.
2.105.60 25060

unexpected response from conmgr process: result_status=@1@ @2@

[Description]
Unexpected response from conmgr process.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.61 25061

unexpected response from conmgr process: attr is null

[Description]
Unexpected response from conmgr process.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.62 25062

invalid conmgr process status "@1@"

[Description]
Invalid conmgr process status.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.63 25063

invalid conmgr process status "@1@"

[Description]
Invalid conmgr process status.

[System Processing]
Processing aborts.
Contact Fujitsu technical support.

2.105.64 25064

could not open pid file "@1@"; @2@

[Description]
Could not open pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.65 25065

could not read from pid file "@1@"; @2@

[Description]
Could not read from pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.66 25066

invalid data in pid file "@1@"

[Description]
Invalid data in pid file.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.67 25067

invalid pid file "@1@"

[Description]
Invalid pid file.
[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.68 25068

could not send signal to conmgr process: @1@

[Description]
Could not send signal to conmgr process

[Action]
Check log of Operating System.

2.105.69 25069

could not connect to conmgr process: @1@

[Description]
Could not connect to conmgr process.

[Action]
Check log of Operating System.

2.105.70 25070

waiting conmgr process to connect to watchdog

[Description]
Waiting conmgr process to connect to watchdog.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.71 25071

could not start conmgr process in time
[Description]
Could not start conmgr process in time.

[System Processing]
Processing aborts.

[Action]
Check log of conmgr process.

2.105.72 25072

could not start conmgr process

[Description]
Could not start conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of conmgr process.

2.105.73 25073

another conmgr process is starting up

[Description]
Another conmgr process is starting up.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.74 25074

another conmgr process is running

[Description]
Another conmgr process is running.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
**another conmgr process is shutting down**

*Description*
Another conmgr process is shutting down.

*System Processing*
Processing aborts.

*Action*
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**starting conmgr process**

*Description*
Starting conmgr process.

*System Processing*
Continues processing.

*Action*
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**conmgr process is ready**

*Description*
Conmgr process is ready.

*System Processing*
Continues processing.

*Action*
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**started conmgr process successfully**

*Description*
Started conmgr process successfully.

*System Processing*
Continues processing.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.79 25079

_could not send signal(@1@) to conmgr process(PID: @2@): @3_

[Description]
Could not send signal to conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.80 25080

_could not stop conmgr process in time_

[Description]
Could not stop conmgr process in time.

[System Processing]
Processing aborts.

[Action]
Check log of conmgr process.

2.105.81 25081

_pid file "@1@/conmgr.pid" does not exist_

[Description]
Pid file does not exist.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.82 25082

_conmgr process shutting down_

[Description]
Conmgr process shutting down.
stopped conmgr process successfully

Stopped conmgr process successfully.

connection manager directory "@1@" does not exist

Connection manager directory does not exist.

could not access to connection manager directory "@1@": @2@

Could not access to connection manager directory.

"@1@" is not a directory
[Description]
Not a directory.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.87 25087

cannot be run as root
Please log in (using, e.g., "su") as the (unprivileged) user that will own the conmgr process.

[Description]
Cannot be run as root. Please login as the (unprivileged) user that will own the conmgr process.

[System Processing]
Processing aborts.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.88 25088

out of memory

[Description]
Out of memory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.89 25089

too long literal in configuration file "@1@" line @2@

[Description]
Too long literal in configuration file.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
2.105.90 25090

**syntax error near '@1@' in configuration file "@2@" line @3@**

[Description]
Syntax error in configuration file.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.91 25091

**invalid default value for parameter '@1@' of instance #@2@**

[Description]
Invalid default value for parameter of instance.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.92 25092

**invalid default value for parameter '@1@'**

[Description]
Invalid default value for parameter.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.105.93 25093

**either backend_host or backend_hostaddr is needed for instance #@1@**

[Description]
Either backend_host or backend_hostaddr is needed for instance.

[System Processing]
Processing aborts.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.94 25094

invalid value for parameter '@1@' of instance '@2@

[Description]
Invalid value for parameter of instance.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.95 25095

invalid value for parameter '@1@'

[Description]
Invalid value for parameter.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.96 25096

could not open file "@1@": @2@

[Description]
Could not open file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.105.97 25097

invalid parameter '@1@' in configuration file "@2@" line @3@

[Description]
Invalid parameter in configuration file.
[System Processing]
   Processing aborts.

[Action]
   Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.98 25098

invalid value for parameter '@1@' in configuration file "@2@" line @3@

[Description]
   Invalid value for parameter in configuration file.

[System Processing]
   Processing aborts.

[Action]
   Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.105.99 25099

could not notify application: @1@

[Description]
   Could not notify application.

[System Processing]
   Processing aborts.

[Action]
   Check log of Operating System.

2.106 Message Numbers Beginning with 25100

2.106.1 25100

unexpected heartbeat event is reported: host="@1@"

[Description]
   Unexpected heartbeat event is reported.

[System Processing]
   Processing aborts.

[Action]
   Contact Fujitsu technical support.

2.106.2 25101

could not reply all application info: @1@
Could not reply all application info.

Processing aborts.

Check log of Operating System.

2.106.3 25102
could not reply all node info: @1@

Could not reply all node info.

Processing aborts.

Check log of Operating System.

2.106.4 25103
could not reply target node info: @1@

Could not reply target node info.

Processing aborts.

Check log of Operating System.

2.106.5 25104
invalid query "@1@" is received

Invalid query is received.

Processing aborts.

Contact Fujitsu technical support.

2.106.6 25105
received invalid startup packet

Received invalid startup packet.
2.106.7 25106

**could not complete command: @1@**

*Description*

Could not complete command.

*System Processing*

Processing aborts.

*Action*

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

---

2.106.8 25107

**could not be ready for next command: @1@**

*Description*

Could not be ready for next command.

*System Processing*

Processing aborts.

*Action*

Check log of Operating System.

---

2.106.9 25108

**invalid status(@1@) for connection of application internal event(@2@)**

*Description*

Invalid status for connection of application internal event.

*System Processing*

Processing aborts.

*Action*

Contact Fujitsu technical support.

---

2.106.10 25109

**rejected a connection from application due to going shutdown**

*Description*

Rejected a connection from application due to going shutdown.
Processing aborts.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**2.106.11 25110**

could not reply for startup: @1@

Could not reply for startup.

Check log of Operating System.

**2.106.12 25111**

unexpected packet(@1@) is received

Unexpected packet is received.

Contact Fujitsu technical support.

**2.106.13 25112**

@1@ causes an error at application connection: @2@

Causes an error at application connection.

Check log of Operating System.

**2.106.14 25113**

application connection is closed by remote in @1@
Application connection is closed by remote.

Processing continues.

Check log of remote system.

2.106.15 25114

unexpected heartbeat event(@1@) is received

Unexpected heartbeat event is received.

Processing aborts.

Contact Fujitsu technical support.

2.106.16 25115

could not listen for socket: @1@

Could not listen for socket.

Processing aborts.

Check log of Operating System.

2.106.17 25116

could not accept application connection: @1@

Could not accept application connection.

Processing aborts.

Check log of Operating System.
2.106.18 25117

could not get string format address: @1@
[Description]
Could not get string format address.

[System Processing]
Processing continues.

[Action]
Check log of Operating System.

2.106.19 25118

could not open pid file "@1@": @2@
[Description]
Could not open pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.20 25119

could not read from pid file "@1@": @2@
[Description]
Could not read from pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.21 25120

"@1@" is not pid file: number of line is not enough(expect 4 but @2@)
[Description]
Not pid file: number of line is not enough.

[System Processing]
Processing aborts.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.22 25121

could not write to pid file "@1@": @2@

[Description]
Could not write to pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.23 25122

could not seek pid file "@1@": @2@

[Description]
Could not seek pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.24 25123

could not sync to pid file "@1@": @2@

[Description]
Could not sync to pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.25 25124

closing all application connections

[Description]
Closing all application connections.
[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.26 25125

received smart shutdown request
[Description]
Received smart shutdown request.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.27 25126

received fast shutdown request
[Description]
Received fast shutdown request.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.28 25127

received immediate shutdown request
[Description]
Received immediate shutdown request.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.29 25128

invalid packet is received: msgtype='0x@1@'
[Description]
Invalid packet is received.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

**2.106.30 25129**

could not change directory to "@1@": @2@

[Description]
Could not change directory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

**2.106.31 25130**

could not create pid file "@1@": @2@

[Description]
Could not create pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

**2.106.32 25131**

invalid pid file "@1@"

[Description]
Invalid pid file.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
another conmgr process(PID @1@) is running

[Description]
   Another conmgr process is running.

[System Processing]
   Processing aborts.

[Action]
   Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

---

could not write pid file "@1@": @2@

[Description]
   Could not write pid file.

[System Processing]
   Processing aborts.

[Action]
   Check log of Operating System.

---

could not remove pid file "@1@": @2@

[Description]
   Could not remove pid file.

[System Processing]
   Processing aborts.

[Action]
   Check log of Operating System.

---

real and effective user IDs must match

[Description]
   Real and effective user IDs must match.

[System Processing]
   Processing aborts.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.37 25136

no cmdata directory specified and environment variable CMDATA unset

[Description]
No cmdata directory specified and environment variable CMDATA unset.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.38 25137

cmdata directory "@1@" does not exist

[Description]
Cmdata directory does not exist.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.39 25138

could not access to cmdata directory "@1@": @2@

[Description]
Could not access to cmdata directory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.40 25139

"@1@" is not a directory

[Description]
Not a directory.
[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.41 25140

conmgr process is starting
[Description]
Conmgr process is starting.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.42 25141

conmgr process stopped
[Description]
Conmgr process stopped.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.43 25142

could not prepare for heartbeat: @1@
[Description]
Could not prepare for heartbeat.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.44 25143

could not connect due to the following errors
Could not connect due to the following errors.

Processing aborts.

Check messages near this message.

2.106.45 25144

**could not receive a heartbeat packet: @1@**

Could not receive a heartbeat packet.

Processing aborts.

Check log of Operating System.

2.106.46 25145

**error is occured for completion of asynchronous connect for heartbeat: @1@**

Error is occured for completion of asynchronous connect for heartbeat.

Processing aborts.

Check log of Operating System.

2.106.47 25146

**@1@ cause an error in heartbeat: @2@**

Cause an error in heartbeat.

Processing aborts.

Check log of Operating System.
**2.106.48 25147**

*could not accept heartbeat connection: @1@*

**[Description]**

Could not accept heartbeat connection.

**[System Processing]**

Processing aborts.

**[Action]**

Check log of Operating System.

**2.106.49 25148**

*could not add node: host=@1@ hostaddr=@2@ port=@3@*

**[Description]**

Could not add node.

**[System Processing]**

Processing aborts.

**[Action]**

Check messages near this message.

**2.106.50 25149**

*listening on @1@ port @2@*

**[Description]**

Listening on port.

**[System Processing]**

Processing continues.

**[Action]**

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**2.106.51 25150**

*could not bind port @1@*

**[Description]**

Could not bind port.

**[System Processing]**

Processing aborts.
[Action]
Check messages near this message.

2.106.52 25151

could not bind port @1@ with following causes
[Description]
Could not bind port with following causes.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.106.53 25152

could not send @1@: @2@
[Description]
Could not send.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.54 25153

could not create an additional interval event: @1@
[Description]
Could not create an additional interval event.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.55 25154

could not create bufferevent: @1@
[Description]
Could not create bufferevent.
Processing aborts.

[Action]
Check log of Operating System.

### 2.106.56 25155

could not resolve address: @1@

[Description]
Could not resolve address.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

### 2.106.57 25156

invalid status(@1@) for heartbeat internal event(@2@)

[Description]
Invalid status for heartbeat internal event.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

### 2.106.58 25157

heartbeat connection is established

[Description]
Heartbeat connection is established.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

### 2.106.59 25158

heartbeat connect is refused: @1@
[Description]
Heartbeat connect is refused.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.106.60 25159

remote node closes heartbeat connection
[Description]
Remote node closes heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.106.61 25160

remote node shuts down heartbeat connection
[Description]
Remote node shuts down heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.106.62 25161

heartbeat connect is timed out
[Description]
Heartbeat connect is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.
2.106.63 25162

**heartbeat is timed out**

[Description]
Heartbeat is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.106.64 25163

**could not establish heartbeat connection**

[Description]
Could not establish heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.106.65 25164

**out of memory**

[Description]
Out of memory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.66 25165

**unexpected packet(@1@) is received**

[Description]
Unexpected packet is received.

[System Processing]
Processing aborts.
[Action]
Contact Fujitsu technical support.

2.106.67 25166

could not listen for socket: @1@
[Description]
Could not listen for socket.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.68 25167

could not get string format address: @1@
[Description]
Could not get string format address.

[System Processing]
Processing continues.

[Action]
Check log of Operating System.

2.106.69 25168

could not prepare for heartbeat: @1@
[Description]
Could not prepare for heartbeat.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.70 25169

could not connect due to the following errors
[Description]
Could not connect due to the following errors.
[System Processing]
  Processing aborts.

[Action]
  Check messages near this message.

2.106.71 25170

could not receive a heartbeat packet: @1@

[Description]
  Could not receive a heartbeat packet.

[Action]
  Check log of Operating System.

2.106.72 25171

error is occured for completion of asynchronous connect for heartbeat: @1@

[Description]
  Error is occured for completion of asynchronous connect for heartbeat.

[Action]
  Check log of Operating System.

2.106.73 25172

@1@ cause an error in heartbeat: @2@

[Description]
  Cause an error in heartbeat.

[Action]
  Check log of Operating System.

2.106.74 25173

could not accept heartbeat connection: @1@
[Description]
Could not accept heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.75 25174

could not add node: host=\@1\@ hostaddr=\@2\@ port=\@3\@
[Description]
Could not add node.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.106.76 25175

listening on \@1\@ port \@2\@
[Description]
Listening on port.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.77 25176

could not bind port \@1\@
[Description]
Could not bind port.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.
could not bind port @1@ with following causes

[Description]
Could not bind port with following causes.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

---

could not send @1@: @2@

[Description]
Could not send.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

---

could not create an additional interval event: @1@

[Description]
Could not create an additional interval event.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

---

could not create bufferevent: @1@

[Description]
Could not create bufferevent.

[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

2.106.82 25181

could not resolve address: @1@

[Description]
Could not resolve address.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.106.83 25182

invalid status(@1@) for heartbeat internal event(@2@)

[Description]
Invalid status for heartbeat internal event.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.106.84 25183

heartbeat connection is established

[Description]
Heartbeat connection is established.

[System Processing]
Processing continues.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.85 25184

heartbeat connect is refused: @1@

[Description]
Heartbeat connect is refused.
[System Processing]
   Processing aborts.

[Action]
   Check log of remote system.

2.106.86 25185

remote node closes heartbeat connection
[Description]
   Remote node closes heartbeat connection.

[System Processing]
   Processing aborts.

[Action]
   Check log of remote system.

2.106.87 25186

remote node shuts down heartbeat connection
[Description]
   Remote node shuts down heartbeat connection.

[System Processing]
   Processing aborts.

[Action]
   Check log of remote system.

2.106.88 25187

heartbeat connect is timed out
[Description]
   Heartbeat connect is timed out.

[System Processing]
   Processing aborts.

[Action]
   Check log of remote system.

2.106.89 25188

heartbeat is timed out
Heartbeat is timed out.

Processing aborts.

Check log of remote system.

---

**2.106.90 25189**

**Could not establish heartbeat connection**

**Description**

Could not establish heartbeat connection.

**System Processing**

Processing aborts.

**Action**

Check messages near this message.

---

**2.106.91 25190**

**terminator: could not attach to server: unexpected result(@1@)**

**Description**

Could not attach to server.

**System Processing**

Processing aborts.

**Action**

Contact Fujitsu technical support.

---

**2.106.92 25191**

**terminator: terminated connections: ipaddress="@1@"**

**Description**

Terminated connections.

**System Processing**

Processing continues.

**Action**

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
2.106.93 25192

**watchdog: could not send attribute**

[Description]

Could not send attribute.

[System Processing]

Processing aborts.

[Action]

Check messages near this message.

2.106.94 25193

**watchdog: could not accept heartbeat connection**

[Description]

Could not accept heartbeat connection.

[System Processing]

Processing aborts.

[Action]

Check messages near this message.

2.106.95 25194

**Increase watchdog.max_hb_connections.**

[Description]

Increase watchdog.max_hb_connections.

[System Processing]

Processing aborts.

[Action]

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.96 25195

**terminator: could not prepare statement for "@1@"**

[Description]

Could not prepare statement.

[System Processing]

Processing aborts.
2.106.97 25196

**set-valued function called in context that cannot accept a set**

**Description**
Set-valued function called in context that cannot accept a set.

**System Processing**
Processing aborts.

**Action**
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.98 25197

**materialize mode required, but it is not allowed in this context**

**Description**
Materialize mode required, but it is not allowed in this context.

**System Processing**
Processing aborts.

**Action**
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.99 25198

"root" execution of the conmgr is not permitted. The conmgr must be started under an unprivileged user ID to prevent possible system security compromise. See the documentation for more information on how to properly start the conmgr.

**Description**
"root" execution of the conmgr is not permitted. The conmgr must be started under an unprivileged user ID to prevent possible system security compromise. See the documentation for more information on how to properly start the conmgr.

**System Processing**
Processing aborts.

**Action**
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.106.100 25199

Execution of conmgr by a user with administrative permissions is not permitted. The conmgr must be started under an unprivileged user ID to prevent possible system security compromise.
compromises. See the documentation for more information on how to properly start the conmgr.

[Description]
Execution of conmgr by a user with administrative permissions is not permitted. The conmgr must be started under an unprivileged user ID to prevent possible system security compromises. See the documentation for more information on how to properly start the conmgr.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.107 Message Numbers Beginning with 25200

2.107.1 25200

The program "@1@" is needed by @2@ but was not found in the same directory as "@3@". Check your installation.

[Description]
A required program was not found. Check your installation.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.107.2 25201

The program "@1@" was found by @2@ but was not the same version as @3@. Check your installation.

[Description]
The program was not the same version.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.107.3 25202

Invalid value for integer parameter in configuration file "@1@" line @2@

[Description]
Invalid value for integer parameter in configuration file.

[System Processing]
Processing aborts.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.107.4 25203

Attribute of the instance(\texttt{host='@1@', port='@2@'}) is changed from '@3@' to '@4@'

[Description]
Attribute of the instance is changed.

[System Processing]
Processing continues.

[Action]
No action required.

2.107.5 25204

Sleep until another process releases global meta cache because global meta cache cannot be swept away yet. Please increase \texttt{pgx\_global\_metacache}.

[Description]
Sleep until another process releases global meta cache because global meta cache cannot be swept away yet. Please increase \texttt{pgx\_global\_metacache}.

[System Processing]
Processing continues.

[Action]
If this message occurs frequently, increase the \texttt{pgx\_global\_metacache} parameter setting and restart the database.

2.107.6 25205

\texttt{GMC is swept away}

[Description]
\texttt{GMC is swept away}.

[System Processing]
Processing continues.

[Action]
No action required.

2.107.7 25206

\texttt{pgx\_global\_metacache must be set to at least 10MB when enabled.}

[Description]
\texttt{pgx\_global\_metacache must be set to at least 10MB when enabled.}

[System Processing]
Processing will be aborted.
[Action]
Set the pgx_global_metacache parameter to at least 10MB and restart the database.

2.107.8 25227

could not find own program executable
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.107.9 25228

could not find conmgr program executable
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.107.10 25229

could not open service manager
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.107.11 25230

service "@1@" already registered
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.12 25231

could not register service "@1@": error code @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.13 25232

service "@1@" not registered

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.14 25233

could not open service "@1@": error code @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.15 25234

could not unregister service "@1@": error code @2@

[Description]
  An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.16 25235

could not start service "@1@": error code @2@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.17 25236

could not open process token: error code @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.18 25237

could not allocate SIDs: error code @1@

[Description]
  An error occurred.

[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.107.19 25238

could not create restricted token: error code @1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.107.20 25239

cannot create restricted tokens on this platform

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.107.21 25240

could not locate all job object functions in system API

The application or command terminated normally, but a warning was output.

Processing will continue.

Check the message text and confirm that the issue does not affect the expected outcome.

2.107.22 25241

could not create signal listener pipe: error code @1@; retrying

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.107.23 25264

failed to set timer

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.108 Message Numbers Beginning with 70000

2.108.1 70001

Error loading default settings from driverconfig.properties

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.108.2 70002

Your security policy has prevented the connection from being attempted. You probably need to grant the connect java.net.SocketPermission to the database server host and port that you wish to connect to.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.3 70003

Something unusual has occurred to cause the driver to fail. Please report this exception.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]  
Contact Fujitsu technical support.

2.108.4 70004

Connection attempt timed out.

[Description]  
Timeout occurred during execution of the application.

[System Processing]  
Processing will be aborted.

[Action]  
Check the following:  
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.  
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.  
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.  
- If executing a complex SQL, modify it to a simple SQL.  
- Check if there are any problems in the network.  
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.108.5 70005

Interrupted while attempting to connect.

[Description]  
The database server was disconnected during execution of the application.

[System Processing]  
Processing will be aborted.

[Action]  
Communication may have been disconnected for the following reasons:  
- An error occurred in the communication line (TCP/IP etc.)  
- The database server terminated abnormally.  

Take the following actions:  
- Eliminate the cause of the communication disconnection.  

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.  

a) If the COMMIT process is not executed after update, add the COMMIT process.  
b) If the total number of update records in a single transaction is high, split it into short transactions.  
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.  
- If none of the above situations applies, perform the following:  
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.108.6 70006

Method @1@ is not yet implemented.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.7 70007

Requested CopyIn but got @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.8 70008

Requested CopyOut but got @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.9 70009

Copying from database failed: @1@
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
This copy stream is closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Read from copy failed.

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
- If the COMMIT process is not executed after update, add the COMMIT process.
- If the total number of update records in a single transaction is high, split it into short transactions.
- If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

Cannot write to copy a byte of value @1@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.13 70013

A connection could not be made using the requested protocol @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.14 70014

Premature end of input stream, expected @1@ bytes, but only read @2@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.15 70015

Expected an EOF from server, got: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.16 70016

An unexpected result was returned by a query.
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.1770017

Illegal UTF-8 sequence: byte @1@ of @2@ byte sequence is not 10xxxxxx: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.1870018

Illegal UTF-8 sequence: @1@ bytes used to encode a @2@ byte value: @3@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.1970019

Illegal UTF-8 sequence: initial byte is @1@: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.108.20 70020

Illegal UTF-8 sequence: final value is out of range: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.21 70021

Illegal UTF-8 sequence: final value is a surrogate value: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.22 70022

Zero bytes may not occur in string parameters.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.23 70023

Zero bytes may not occur in identifiers.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.24 70024

Cannot convert an instance of @1@ to type @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.25 70025

Connection to @1@ refused. Check that the hostname and port are correct and that the postmaster is accepting TCP/IP connections.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.26 70026

The connection attempt failed.

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
   - If none of the above situations applies, perform the following:
      a) Confirm that the database server has not stopped.
      b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.108.27 70027

The server does not support SSL.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.28 70028

An error occurred while setting up the SSL connection.
[Description]
   An error occurred during communication between the application and the database server.
[System Processing]
   Processing will be aborted.
[Action]
   Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.29 70030

The server requested password-based authentication, but no password was provided.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.108.30 70031

The authentication type @1@ is not supported. Check that you have configured the pg_hba.conf file to include the client’s IP address or subnet, and that it is using an authentication scheme supported by the driver.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.31 70032


[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.32 70034

The column index is out of range: @1@, number of columns: @2@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.33 70035

No value specified for parameter @1@.

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.34 70036

Expected command status BEGIN, got @1@.
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.35 70037

Unexpected command status: @1@.
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.36 70038

An I/O error occurred while sending to the backend.
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.37 70039

Unknown Response Type @1@.
An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.38 70040

Ran out of memory retrieving query results.

There was insufficient free space in the server's memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:
- If the number of simultaneous connections from client applications is high, reduce it.
- If the number of simultaneous SQL executions is high, reduce it.

2.108.39 70044

CommandComplete expected COPY but got:

An error occurred during communication between the application and the database server.

Processing will be aborted.

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.40 70045

Tried to obtain lock while already holding it

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.108.41 70046</td>
<td>Tried to break lock on database connection</td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.108.42 70047</td>
<td>Interrupted while waiting to obtain lock on database connection</td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.108.43 70048</td>
<td>Unable to bind parameter values for statement.</td>
<td>An error occurred during execution of the application or command.</td>
<td>Check the message text and confirm that the application is written correctly and the command is being used correctly.</td>
</tr>
<tr>
<td>2.108.44 70049</td>
<td>Database connection failed when starting copy</td>
<td>The database server was disconnected during execution of the application.</td>
<td>Processing will be aborted.</td>
</tr>
</tbody>
</table>
[Action]
Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

  a) Confirm that the database server has not stopped.

  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.108.45 70050

**Tried to cancel an inactive copy operation**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.46 70051

**Database connection failed when canceling copy operation**

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

a) Confirm that the database server has not stopped.

b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

**2.108.47 70052**

**Missing expected error response to copy cancel request**

[Description]

An error occurred during communication between the application and the database server.

[System Processing]

Processing will be aborted.

[Action]

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

---

**2.108.48 70053**

**Got @1@ error responses to single copy cancel request**

[Description]

An error occurred during communication between the application and the database server.

[System Processing]

Processing will be aborted.

[Action]

Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

---

**2.108.49 70054**

**Tried to end inactive copy**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.108.50 70055

**Database connection failed when ending copy**

**[Description]**

The database server was disconnected during execution of the application.

**[System Processing]**

Processing will be aborted.

**[Action]**

Communication may have been disconnected for the following reasons:

- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:

- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

  a) Confirm that the database server has not stopped.

  b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

2.108.51 70056

**Tried to write to an inactive copy operation**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.108.52 70057

**Database connection failed when writing to copy**

**[Description]**

The database server was disconnected during execution of the application.
[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.108.53 70058

**Tried to read from inactive copy**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.54 70059

**Database connection failed when reading from copy**

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:

- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:

a) Confirm that the database server has not stopped.

b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.108.55 70060

Received CommandComplete "@1@" without an active copy operation

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.56 70061

Got CopyInResponse from server during an active @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.57 70062

Got CopyOutResponse from server during an active @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.58 70063

Got CopyData without an active copy operation
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.59 70064

Unexpected copydata from server for @1@
[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.60 70065

Unexpected packet type during copy: @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.61 70066

Bind message length @1@ too long. This can be caused by very large or incorrect length specifications on InputStream parameters.
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.62 70067

The server's client_encoding parameter was changed to @1@. The JDBC driver requires client_encoding to be UTF8 for correct operation.

[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.63 70068

The server's DateStyle parameter was changed to @1@. The JDBC driver requires DateStyle to begin with ISO for correct operation.

[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

2.108.64 70069

The server's standard_conforming_strings parameter was reported as @1@. The JDBC driver expected on or off.

[Description]
An error occurred during communication between the application and the database server.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.
2.108.65 70070

The driver currently does not support COPY operations.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.66 70071

This PooledConnection has already been closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.67 70072

Connection has been closed automatically because a new connection was opened for the same PooledConnection or the PooledConnection has been closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.68 70073

Connection has been closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.69 70074

Statement has been closed.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.70 70075

Failed to setup DataSource.
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.108.71 70076

DataSource has been closed.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.72 70077

Fastpath call @1@ - No result was returned and we expected an integer.
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.73 70078

The fastpath function @1@ is unknown.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.74 70079

Conversion to type @1@ failed: @2@.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.75 70080

Cannot tell if path is open or closed: @1@.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.76 70081

GSS Authentication failed
The database server was disconnected during execution of the application.

Processing will be aborted.

Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

**2.108.77 70082**

The array index is out of range: @1@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.108.78 70083**

The array index is out of range: @1@, number of elements: @2@.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.108.79 70084

**Truncation of large objects is only implemented in 8.3 and later servers.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.80 70085

**Cannot truncate LOB to a negative length.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.81 70086

**PostgreSQL LOBs can only index to: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.82 70087

**LOB positioning offsets start at 1.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.83 70088

**free() was called on this LOB previously**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.84 70089

**Unsupported value for stringtype parameter: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.85 70091

**No results were returned by the query.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.86 70092

**A result was returned when none was expected.**

[Description]
An unexpected error occurred.
[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.108.87 70093

Custom type maps are not supported.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.88 70094

Failed to create object for: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.89 70095

Unable to load the class @1@ responsible for the datatype @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.90 70096

Cannot change transaction read-only property in the middle of a transaction.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.91 70097

Cannot commit when autoCommit is enabled.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.92 70098

This connection has been closed.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.93 70099

Cannot rollback when autoCommit is enabled.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109 Message Numbers Beginning with 70100

2.109.1 70100

Cannot change transaction isolation level in the middle of a transaction.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.2 70101

Transaction isolation level @1@ not supported.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.3 70102

Unable to translate data into the desired encoding.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.4 70103

Unable to determine a value for MaxIndexKeys due to missing system catalog data.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
Unable to find name datatype in the system catalogs.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

Operation requires a scrollable ResultSet, but this ResultSet is FORWARD_ONLY.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Can’t use relative move methods while on the insert row.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Invalid fetch direction constant: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Cannot call cancelRowUpdates() when on the insert row.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.10 70110

Cannot call deleteRow() when on the insert row.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.11 70111

Currently positioned before the start of the ResultSet. You cannot call deleteRow() here.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.12 70112

Currently positioned after the end of the ResultSet. You cannot call deleteRow() here.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109.13 70113

There are no rows in this ResultSet.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.14 70114

Not on the insert row.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.15 70115

You must specify at least one column value to insert a row.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.16 70116

The JVM claims not to support the encoding: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.17 70117

Provided InputStream failed.
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.18 70118

Provided Reader failed.
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.19 70119

Can't refresh the insert row.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.20 70120

Cannot call updateRow() when on the insert row.
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.21 70121

**Cannot update the ResultSet because it is either before the start or after the end of the results.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.22 70122

**ResultSets with concurrency CONCUR_READ_ONLY cannot be updated.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.23 70123

**No primary key found for table @1@.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.24 70124

**Fetch size must be a value greater to or equal to 0.**
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.25 70125

Invalid character data was found. This is most likely caused by stored data containing characters that are invalid for the character set the database was created in. The most common example of this is storing 8bit data in a SQL_ASCII database.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.26 70126

Bad value for type @1@ : @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.27 70127

The column name @1@ was not found in this ResultSet.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109.28 70128

**ResultSet is not updateable. The query that generated this result set must select only one table, and must select all primary keys from that table. See the JDBC 2.1 API Specification, section 5.6 for more details.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.29 70129

**This ResultSet is closed.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.30 70130

**ResultSet not positioned properly, perhaps you need to call next.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.31 70131

**Can’t use query methods that take a query string on a PreparedStatement.**

**[Description]**
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.32 70132

**Multiple ResultSets were returned by the query.**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.33 70133

**A CallableStatement was executed with nothing returned.**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.34 70134

**A CallableStatement was executed with an invalid number of parameters**

[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.35 70135
A CallableStatement function was executed and the out parameter @1@ was of type @2@ however type @3@ was registered.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.36 70136

Maximum number of rows must be a value greater than or equal to 0.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.37 70137

Query timeout must be a value greater than or equals to 0.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.38 70138

The maximum field size must be a value greater than or equal to 0.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109.39 70139

**Unknown Types value.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.40 70140

**Invalid stream length @1@.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.41 70141

**The JVM claims not to support the @1@ encoding.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.42 70142

**Unknown type @1@.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
2.109.43 70143

**Cannot cast an instance of @1@ to type @2@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.44 70144

**Unsupported Types value: @1@**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.45 70145

**Can’t infer the SQL type to use for an instance of @1@. Use setObject() with an explicit Types value to specify the type to use.**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.46 70146

**This statement does not declare an OUT parameter. Use '{' ?= call ... '}' to declare one.**

**Description**
An error occurred during execution of the application or command.

- 2047 -
[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.47 70147

wasNull cannot be call before fetching a result.

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.48 70148

Malformed function or procedure escape syntax at offset @1@.

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.49 70149

Parameter of type @1@ was registered, but call to get@2@ (sqltype=@3@) was made.

[Description]  
An error occurred during execution of the application or command.

[System Processing]  
Processing will be aborted.

[Action]  
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.50 70150
A CallableStatement was declared, but no call to registerOutParameter(1, <some type>) was made.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.51 70151

No function outputs were registered.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.52 70152

Results cannot be retrieved from a CallableStatement before it is executed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.53 70153

This statement has been closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109.54 70154

Too many update results were returned.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.55 70155

Batch entry @1@ @2@ was aborted: @3@ Call getNextException to see other errors in the batch.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.56 70156

Unexpected error writing large object to database.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.57 70157

@1@ function takes one and only one argument.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.58 70158

@1@ function takes two and only two arguments.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.59 70159

@1@ function takes four and only four argument.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.60 70160

@1@ function takes two or three arguments.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
   Processing will be aborted.
[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.61 70161

@1@ function doesn''t take any argument.
[Description]
   An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.109.62 70162**

@1@ function takes three and only three arguments.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.109.63 70163**

Interval @1@ not yet implemented

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.109.64 70166**

Unknown ResultSet holdability setting: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.109.65 70168**

Cannot establish a savepoint in auto-commit mode.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.66 70169

Returning autogenerated keys is not supported.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.67 70170

The parameter index is out of range: @1@, number of parameters: @2@.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.68 70172

Returning autogenerated keys by column index is not supported.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
Cannot reference a savepoint after it has been released.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Cannot retrieve the id of a named savepoint.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Cannot retrieve the name of an unnamed savepoint.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Invalid UUID data.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.73 70177

Unable to find server array type for provided name @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.74 70178

Failed to set ClientInfo property: @1@.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.75 70179

ClientInfo property not supported.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.76 70180

Unable to decode xml data.

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.77 70181

Unknown XML Source class: @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.78 70182

Unable to create SAXResult for SQLXML.
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.79 70183

Unable to create StAXResult for SQLXML
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.109.80 70184

Unknown XML Result class: @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.81 70185

This SQLXML object has already been freed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.82 70186

This SQLXML object has not been initialized, so you cannot retrieve data from it.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.83 70187

Failed to convert binary xml data to encoding: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.109.84 70188

Unable to convert DOMResult SQLXML data to a string.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.85 70189

This SQLXML object has already been initialized, so you cannot manipulate it further.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.86 70191

Large Objects may not be used in auto-commit mode.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.87 70192

The SSLSocketFactory class provided @1@ could not be instantiated.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.88 70193

Conversion of interval failed

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.89 70194

Conversion of money failed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.90 70195

Transaction control methods setAutoCommit(true), commit, rollback and setSavePoint not allowed while an XA transaction is active.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.91 70196

Invalid flags

[Description]
An error occurred during execution of the application or command.
2.109.92 70197

**xid must not be null**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.93 70198

**Connection is busy with another transaction**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.94 70199

**suspend/resume not implemented**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110 Message Numbers Beginning with 70200

2.110.1 70200
**Transaction interleaving not implemented**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.110.2 70201**

**Error disabling autocommit**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

---

**2.110.3 70202**

**tried to call end without corresponding start call**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.110.4 70203**

**Not implemented: Prepare must be issued using the same connection that started the transaction**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.110.5 70204**

**Prepare called before end**
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.6 70206

**Error preparing transaction**

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.110.7 70207

**Invalid flag**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.8 70208

**Error during recover**

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.110.9 70209

**Error rolling back prepared transaction**

An unexpected error occurred.
2.110.10 70210

Not implemented: one-phase commit must be issued using the same connection that was used to start it

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Contact Fujitsu technical support.

2.110.11 70211

commit called before end

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.12 70212

Error during one-phase commit

Description
An unexpected error occurred.

System Processing
Processing will be aborted.

Action
Contact Fujitsu technical support.

2.110.13 70213
Not implemented: 2nd phase commit must be issued using an idle connection

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.14 70214

Error committing prepared transaction

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.110.15 70215

Heuristic commit/rollback not supported

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.16 70221

Could not find a server with specified targetServerType: @1@

[Description]
Could not find a suitable target server.

[System Processing]
Processing is aborted.

[Action]
Check following settings (host, IP address, port number, or targetServer):
- Connection string
- Connection service file
- Data source of JDBC or ODBC
- Environment variables for default connection parameter values (ex. PGHOST)
- Arguments of functions of libpq
- Options of command

### 2.110.17 70222

**Invalid timeout (@1@<0).**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.110.18 70225

**Invalid targetServerType value: @1@**

[Description]
value of targetserver is invalid.

[System Processing]
Processing is aborted.

[Action]
Set one of the following:
- primary
- standby
- prefer_standby
- any (can be specified only JDBC)

### 2.110.19 70226

**The ssservercertcn @1@ could not be verified.**

[Description]
value of ssservercertcn is different from common name in the server certificate.

[System Processing]
Processing is aborted.
[Action]
Set SSL certificate's common name to sslservercertcn.

2.110.20 70227

The sslservercertcn @1@ could not be verified by hostnameverifier @2@.
[Description]
value of sslservercertcn is different from common name in the server certificate.

[System Processing]
Processing is aborted.

[Action]
- Set SSL certificate's common name to sslservercertcn.
- Check the program of class specified by hostnameverifier.

2.110.21 70228

Properties for the driver contains a non-string value for the key
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.110.22 70229

(pgjdbc: autodetected server-encoding to be @1@, if the message is not readable, please check database logs and/or host, port, dbname, user, password, pg_hba.conf)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.110.23 70230

Object is too large to send over the protocol.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.24 70231

No IOException expected from StringBuffer or StringBuilder

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.25 70232

oid type @1@ not known and not a number

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.26 70233

The SocketFactory class provided @1@ could not be instantiated.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.110.27 70234

**Added parameters index out of range: @1@, number of columns: @2@.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.28 70235

**Invalid sslmode value: @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.29 70237

**Unsupported property name: @1@**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.30 70238

**Fastpath call @1@ - No result was returned and we expected a numeric.**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.31 70239

Fastpath call @1@ - No result was returned or wrong size while expecting an integer.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.32 70240

Fastpath call @1@ - No result was returned and we expected a long.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.33 70241

Fastpath call @1@ - No result was returned or wrong size while expecting a long.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.34 70242

@1@ parameter value must be an integer but was: @2@

[Description]
An error occurred during execution of the application or command.
[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.35 70243

The sslfactoryarg property may not be empty.

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.36 70244

The environment variable containing the server’s SSL certificate must not be empty.

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.37 70245

The system property containing the server’s SSL certificate must not be empty.

[Description]
    An error occurred during execution of the application or command.

[System Processing]
    Processing will be aborted.

[Action]
    Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.38 70246
The sslfactoryarg property must start with the prefix file:, classpath:, env:, sys:, or -----BEGIN CERTIFICATE-----.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.39 70247

An error occurred reading the certificate

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.40 70248

No X509TrustManager found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.41 70249

Could not find a java cryptographic algorithm: X.509 CertificateFactory not available.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.110.42 70250</td>
<td>Could not open SSL certificate file @1@.</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution</td>
</tr>
<tr>
<td></td>
<td>of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that</td>
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<td>the application is written correctly and the</td>
</tr>
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</table>

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<tr>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.110.43 70251</td>
<td>Loading the SSL certificate @1@ into a KeyManager failed.</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution</td>
</tr>
<tr>
<td></td>
<td>of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that</td>
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<tr>
<th>Error Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>2.110.44 70252</td>
<td>Could not read password for SSL key file, console is not available.</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution</td>
</tr>
<tr>
<td></td>
<td>of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that</td>
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<td>command is being used correctly.</td>
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<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.110.45 70253</td>
<td>Could not read password for SSL key file by callbackhandler @1@.</td>
</tr>
<tr>
<td></td>
<td>[Description] An error occurred during execution</td>
</tr>
<tr>
<td></td>
<td>of the application or command.</td>
</tr>
<tr>
<td></td>
<td>[System Processing] Processing will be aborted.</td>
</tr>
<tr>
<td></td>
<td>[Action] Check the message text and confirm that</td>
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<td></td>
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<tr>
<td></td>
<td>command is being used correctly.</td>
</tr>
</tbody>
</table>
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.46 70254

Could not decrypt SSL key file @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.47 70255

Could not read SSL key file @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.48 70256

Could not find a java cryptographic algorithm: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.49 70257

The password callback class provided @1@ could not be instantiated.

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.50 70258

Could not open SSL root certificate file @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.51 70259

Could not read SSL root certificate file @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.52 70260

Loading the SSL root certificate @1@ into a TrustManager failed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.53 70261

Could not initialize SSL context.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

SSL error: @1@

The HostnameVerifier class provided @1@ could not be instantiated.

The hostname @1@ could not be verified by hostnameverifier @2@.

- 2075 -
2.110.57 70266

One or more ClientInfo failed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.58 70267

Can’t use executeWithFlags(int) on a Statement.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.59 70268

Bad value for type timestamp/date/time: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.60 70269

Unsupported binary encoding of @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.61 70270

**Cannot convert the column of type @1@ to requested type @2@.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.62 70271

**No hstore extension installed.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.63 70272

**Unsupported properties: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.64 70293

**SCRAM authentication is not supported by this driver. You need JDK >= 8 and pgjdbc >= 42.2.0 (not ".jre" versions).**

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.65 70294

Finalizing a Connection that was never closed:
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.110.66 70295

Validating connection.
[Description]
The application or command terminated normally, but a warning was output.

[System Processing]
Processing will continue.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.110.67 70296

Invalid elements @1@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.110.68 70297

Network timeout must be a value greater than or equal to 0.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Unable to set network timeout.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

Unable to get network timeout.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

No SCRAM mechanism(s) advertised by the server.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.111.2 70301

Invalid or unsupported by client SCRAM mechanisms

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.3 70302

Invalid server-first-message: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.4 70303

Invalid server-final-message: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.5 70304

SCRAM authentication failed, server returned error: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.6 70305
Invalid server SCRAM signature.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.7 70306

Enter SSL password:

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.111.8 70307

Detail: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.9 70308

Hint: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.10 70309

Position: @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.11 70310

Internal Query: @1@
An error occurred during execution of the application or command.
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.12 70311

Location: File: @1@, Routine: @2@, Line: @3@
An error occurred during execution of the application or command.
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.13 70312
2.111.14 70313

Server SQLState: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.15 70314

conversion to @1@ from @2@ not supported.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.16 70315

Requested CopyDual but got @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.17 70316

CopyIn copy direction can't receive data

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.18 70317

An error occurred while trying to get the socket timeout.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.19 70318

An error occurred while trying to reset the socket timeout.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.20 70319

Got CopyBothResponse from server during an active @1@.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.21 70320

Unable to parse the count in command completion tag: @1@.
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.22 70321

Unexpected packet type during replication: @1@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.23 70322

This replication stream has been closed.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.24 70323

Cannot cast to boolean: "@1@"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.25 70324

Unsupported type conversion to @2@.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.26 70325

Error releasing savepoint

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.111.27 70327

Invalid Inet data.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.28 70328

Server does not support temporary replication slots

(Nothing)

(Nothing)

(Nothing)
2.111.29 70331

Hostname @1@ is invalid

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.30 70336

Server name validation failed: hostname @1@ does not match common name @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.31 70341

Server name validation pass for @1@, subjectAltName @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.32 70342

Result set exceeded maxResultBuffer limit. Received: @1@; Current limit: @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.33 70343

**COPY commands are only supported using the CopyManager API.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.34 70344

**Could not instantiate xmlFactoryFactory: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.35 70345

**Connection property xmlFactoryFactory must implement PGXmlFactoryFactory: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.36 70346

**SCRAM session does not exist**

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.37 70347

SCRAM client final processor does not exist
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.38 70348

Unable to find resource @1@ via Thread contextClassLoader @2@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.39 70349

Unable to find resource @1@ via class @2@ ClassLoader @3@
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.40 70350

The server does not support GSS Encoding.
[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.111.41 70351

The server does not support GSS Encryption.
[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.111.42 70352

An error occurred while setting up the GSS Encoded connection.

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.
a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

2.111.43 70353

PGStream is closed

[Description]
The database server was disconnected during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.
Take the following actions:
- Eliminate the cause of the communication disconnection.
Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.

b) If the total number of update records in a single transaction is high, split it into short transactions.

c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
  
a) Confirm that the database server has not stopped.

b) If the database server is starting or stopping, re-execute the command after the database server starts.

### 2.111.44 70354

**Invalid gssEncMode value: @1@**

**[Description]**

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

**[System Processing]**

Processing will be aborted.

**[Action]**

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

### 2.111.45 70355

**One or more ClientInfo failed.**

**[Description]**

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

**[System Processing]**

Processing will be aborted.

**[Action]**

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

### 2.111.46 70356

**Unable to find keywords in the system catalogs.**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.
[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.47 70357

**Could not close SSL certificate file @1@.**

[Description]

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]

Processing will be aborted.

[Action]

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.111.48 70358

**Unable to find pkcs12 keystore.**

[Description]

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]

Processing will be aborted.

[Action]

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.111.49 70359

**hstore key must not be null**

[Description]

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

[System Processing]

Processing will be aborted.

[Action]

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.
2.111.50 70360

Preparing already prepared transaction, the prepared xid @1@, prepare xid=@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.51 70361

Current connection does not have an associated xid. prepare xid=@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.52 70362

Prepare called before end. prepare xid=@1@, state=@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.53 70363

Error preparing transaction. prepare xid=@1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.54 70364

One-phase commit called for xid @1@ but connection was prepared with xid @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.55 70365

One-phase commit with unknown xid. commit xid=@1@, currentXid=@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.56 70366

commit called before end. commit xid=@1@, state=@2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.57 70367

Error during one-phase commit. commit xid=@1@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.111.58 70368

Could not receive server address from Connection Manager.

[Description]
An error occurred.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.112 Message Numbers Beginning with 80000

2.112.1 80001

The connection configuration file cannot be opened. detail: '@1@'

[Description]
The process to open the connection configuration file failed.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.112.2 80002

Invalid definition statement format in connection configuration file. line number: @1@

[Description]
The format of a parameter definition statement in the connection configuration file is invalid.

[Action]
Correct the connection configuration file and restart the application.

2.112.3 80003
The same server name is specified by two or more SERVER parameters in the connection configuration file.

[Description]

The same server name is specified in multiple SERVER parameters in the connection configuration file.

[System Processing]

Processing is aborted.

[Action]

This messages is output in the case of HA Database Ready.

Correct the server name specified in the SERVER parameter of the connection configuration file, and restart the application.

2.112.4 80004

I/O error occurred during the reading of connection configuration file. file name: '@1@' detail: '@2@'

[Description]

An I/O error occurred during loading of the connection configuration file.

[System Processing]

Processing is aborted.

[Action]

This messages is output in the case of HA Database Ready.

Check the state of the connection configuration file, remove the cause of the error, and restart the application.

2.112.5 80005

CommandTimeout can't be less than zero.

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.6 80006

The Connection is broken.

[Description]

The database server was disconnected during execution of the application.

[System Processing]

Processing will be aborted.

[Action]

Communication may have been disconnected for the following reasons:
An error occurred in the communication line (TCP/IP etc.)
The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.

- If none of the above situations applies, perform the following:
a) Confirm that the database server has not stopped.
b) If the database server is starting or stopping, re-execute the command after the database server starts.

---

2.112.7 80007

**The Connection is not open.**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.112.8 80008

**Parameter @1@ not found in query.**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.

**[Action]**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

2.112.9 80009

**The Connection property can't be changed with an uncommitted transaction.**

**[Description]**

An error occurred during execution of the application or command.

**[System Processing]**

Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.10 80010

There is already an open DataReader associated with this Command which must be closed first.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.11 80011

@1@ does not exist in pg_proc

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.12 80012

Invalid parameter type: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.13 80013

Connection is not open

[Description]
An error occurred during execution of the application or command.
[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.14 80014

Connection already open
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.15 80015

Invalid database name: @1@
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.16 80016

Connection string argument missing!
[Description]
  An error occurred during execution of the application or command.

[System Processing]
  Processing will be aborted.

[Action]
  Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.17 80017

Nested/Concurrent transactions aren't supported.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.18 80018**

**numeric value @1@ in ConnectionString exceeds maximum value @2@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.19 80019**

**numeric value @1@ in ConnectionString is below minimum value @2@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.20 80020**

**expecting @1@=[True/False] value in ConnectionString**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.112.21 80021

**expecting @1@=[Numeric] value in ConnectionString**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.22 80022

**expecting @1@=[Protocol Version] value in ConnectionString**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.23 80023

**key=value argument incorrect in ConnectionString**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.24 80024

**Attempt to set compatibility with version @1@ when using version @2@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.25 80025**

**There is already an open DataReader associated with this Command which must be closed first.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.26 80026**

**ApplicationName not supported.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.27 80027**

**Timeout while getting a connection from pool.**

[Description]
Timeout occurred during execution of the application.

[System Processing]
Processing will be aborted.

[Action]
Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.112.28 80028

Connection pool exceeds maximum size.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.29 80029

Not a COPY IN query: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.30 80030

Copy can only start in Ready state, not in @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.31 80031

Tried to set Position of network stream @1@

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.32 80032

Tried to read non-readable @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.33 80033

Tried to seek non-seekable @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.34 80034

Tried to set length of network stream @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.35 80035

Not a COPY OUT query, not in @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.36 80036**

**Copy can only start in Ready state, not in @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.37 80037**

**Tried to set Position of network stream @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.38 80038**

**Tried to write non-writable @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.112.39 80039

**Tried to flush read-only @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.40 80040

**Tried to seek non-seekable @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.41 80041

**Tried to set length of network stream @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.42 80042

**Do not change stream of an active @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.43 80043

Do not change delimiter of an active @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.44 80044

Do not change separator of an active @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.45 80045

Do not change escape symbol of an active @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.46 80046

Do not change null symbol of an active @1@

[Description]
An error occurred during execution of the application or command.
2.112.47 80047

Tried to add too many fields to a copy record with @1@ fields

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.48 80048

Invalid attempt to read when no data is present.

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.49 80049

Column index out of range

Description
An error occurred during execution of the application or command.

System Processing
Processing will be aborted.

Action
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.50 80050

could not find a suitable target server
[Description]
Could not find a suitable target server.

[System Processing]
Processing is aborted.

[Action]
Check following settings (host, IP address, port number, or targetServer):
- Connection string
- Connection service file
- Data source of JDBC or ODBC
- Environment variables for default connection parameter values (e.g., PGHOST)
- Arguments of functions of libpq
- Options of command

2.112.51 80051

server does not support auto connection switching

[Description]
The server does not support auto connection switching.

[System Processing]
Processing is aborted.

[Action]
Specify servers that support auto connection switching.

2.112.52 80052

Only AuthenticationClearTextPassword and AuthenticationMD5Password supported for now. Received: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.53 80053

A timeout has occurred. If you were establishing a connection, increase Timeout value in ConnectionString. If you were executing a command, increase the CommandTimeout value in ConnectionString or in your NpgsqlCommand object.
Timeout occurred during execution of the application.

Processing will be aborted.

Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.112.54 80054

Connection establishment timeout. Increase Timeout value in ConnectionString.

Timeout occurred during execution of the application.

Processing will be aborted.

Check the following:
- If executing SQL that outputs a large volume of search results, add a conditional expression to filter the results further.
- If numerous SQLs are being simultaneously executed, reduce the number of simultaneously executed SQLs.
- If a large volume of data is to be updated in a single transaction, modify the SQL to reduce the volume of data to be updated in a single transaction.
- If executing a complex SQL, modify it to a simple SQL.
- Check if there are any problems in the network.
- Before conducting maintenance that involves the processing of a large volume of data, use the SET statement to temporarily increase the value of maintenance_work_mem.

2.112.55 80055

Failed to establish a connection to '@1@'.

The database server was disconnected during execution of the application.

Processing will be aborted.
Communication may have been disconnected for the following reasons:
- An error occurred in the communication line (TCP/IP etc.)
- The database server terminated abnormally.

Take the following actions:
- Eliminate the cause of the communication disconnection.

Examine the application and check whether the transaction for implementing update is a long transaction. Judge whether it is a long transaction from the following viewpoints and modify the application.

a) If the COMMIT process is not executed after update, add the COMMIT process.
b) If the total number of update records in a single transaction is high, split it into short transactions.
c) If search was conducted for a long period of time after update, execute COMMIT after update or review the search SQL statement.
- If none of the above situations applies, perform the following:
  a) Confirm that the database server has not stopped.
  b) If the database server is starting or stopping, re-execute the command after the database server starts.

**2.112.56 80056**

Ssl connection requested. No Ssl enabled connection from this host is configured.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.57 80057**

Backend sent unrecognized response type: @1@

[Description]
An error occurred during communication between the application and the database server.

[System Processing]
Processing will be aborted.

[Action]
Check if there are any problems in the network, eliminate the cause of any error and re-execute the command.

**2.112.58 80058**

Store does not support specified edm type
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.59 80059**

*Can't cast @1@ into any valid DbType.*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.60 80060**

*Cannot set NpgsqlDbType to just Array, Binary-Or with the element type (e.g. Array of Box is NpgsqlDbType.Array | NpgsqlDbType.Box).*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.61 80061**

*Can't cast @1@ into NpgsqlParameter*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.112.62 80062

Invalid attempt to read from column ordinal '@1@'. With CommandBehavior.SequentialAccess, you may only read from column ordinal '@2@' or greater.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.63 80063

this[] index value

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.112.64 80064

Field not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.65 80065

No transaction in progress.

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.66 80066

Savepoint is not supported by backend.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.67 80067

Savepoint name cannot have semicolon.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.68 80068

The collection is read-only

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.69 80069

NotSupported @1@
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.70 80070**

**Require primitive EdmType**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.71 80071**

**NotSupportedException: @1@ @2@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.112.72 80072**

**The authData parameter can only be null at the first call to continue!**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.112.73 80073

SSPI returned invalid number of output buffers
[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.74 80074

Dns hostname lookup timeout. Increase Timeout value in ConnectionString.
[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.75 80075

Could not load Npgsql.EntityFrameworkLegacy assembly, is it installed?
[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.

[Action]
 Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.76 80076

Npgsql.EntityFrameworkLegacy assembly does not seem to contain the correct type!
[Description]
 An error occurred during execution of the application or command.

[System Processing]
 Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.77 80077

Invalid parameter name: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.78 80078

Parameter not found

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.79 80079

The parameter already belongs to a collection

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.80 80080

No parameter with the specified name exists in the collection

[Description]
An error occurred during execution of the application or command.
2.112.81 80081

Only AuthenticationClearTextPassword and AuthenticationMD5Password supported for now.
Received: @1@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.82 80082

key=value argument incorrect in ConnectionString

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.83 80083

expecting @1@=[True/False] value in ConnectionString

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.84 80084
expecting @1@=[Numeric] value in ConnectionString

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.85 80085

numeric value @1@ in ConnectionString exceeds maximum value @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.86 80086

numeric value @1@ in ConnectionString is below minimum value @2@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.87 80087

expecting @1@=[Protocol Version] value in ConnectionString

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.112.88 80088

The Transaction property can't be changed with an uncommitted transaction.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.89 80089

Only Text and StoredProcedure types supported!

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.90 80090

There have been errors reported by the backend.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.91 80091

There have been errors on @1@():

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.92 80092

There have been errors on @1@(@2@):

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.93 80093

The Connection is not set.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.94 80094

Multiple queries not supported for this command type

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.95 80095

Cannot derive function parameter of type VARIADIC

[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.96 80096

**Cannot derive function parameter of type TABLE**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.97 80097

**ConnectionString cannot be empty.**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.98 80098

**A SocketException occured**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.112.99 80099

**There have been errors on Open()**
[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113 Message Numbers Beginning with 80100

2.113.1 80100

Error in Close()

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.2 80101

Insufficient backend data to describe dimension count in binary array header

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.3 80102

Invalid array dimension count encountered in binary array header

[Description]
   An error occurred during execution of the application or command.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.4 80103

Insufficient backend data to describe all expected dimensions in binary array header
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.113.5 80104

**Out of backend data while reading binary array**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.113.6 80105

**Expected a hex character, got**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.113.7 80106

**Expected a hex character, got @1@**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.113.8 80107

**Expected an octal character, got @1@**

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.9 80108

Object is immutable

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.10 80109

Unexpected integer binary field length

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.11 80110

Unexpected float binary field length

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.12 80111

Unable to cast data to NpgsqlPoint type
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.1380112

Unable to cast data to Rectangle type

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.1480113

Type already mapped

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.113.1580114

NpgsqlDbType already aliased

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.
DbType already aliased

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

Type already aliased

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
Chapter 3 Mirroring Controller Messages

This chapter explains messages output by Mirroring Controller.

3.1 Message Numbers Beginning with MCA00000

3.1.1 MCA00001

could not read file "(0)": exception=(1): (2)

[Description]
Could not read the file.

[Parameters]
(0): file name
(1): exception type
(2): exception detail

[System Processing]
Processing will be aborted.

[Action]
Identify the cause according to the message, and then remove it.

3.1.2 MCA00002

(0): wrong number of server ID in definition file "(1)"

[Description]
Invalid descriptions were found in definition file.

[Parameters]
(0): command name
(1): file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.3 MCA00003

(0): server ID not found in definition file "(1)" line (2)

[Description]
Invalid descriptions were found in definition file.

[Parameters]
(0): command name
3.1.4 MCA00004

**[0]: server ID specified in definition file "{1}" too long (max {2} bytes) line {3}**

[Description]
Invalid descriptions were found in definition file.

[Parameters]
- **[0]: command name**
- **[1]: file name**
- **[2]: max length of server ID**
- **[3]: line number**

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.5 MCA00005

**invalid host name or IP address "{1}" in definition file "{0}"**

[Description]
Invalid descriptions were found in definition file.

[Parameters]
- **[0]: file name**
- **[1]: host name or IP address**

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.6 MCA00006

**[0]: invalid port number in definition file "{1}" line {2}**
[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.7 MCA00007

{0}: invalid format specified in definition file "{1}" line {2}

[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.8 MCA00008

{0}: invalid value for parameter "{2}" in definition file "{1}"

[Description]
Invalid parameter was found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".
3.1.9 MCA00009

[0]: no value for parameter "[2]" specified in definition file "[1]"

[Description]
Invalid parameter was found in definition file.

[Parameters]
(0): command name
(1): file name
(2): parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.10 MCA00010

[0]: unrecognized parameter "[2]" in definition file "[1]"

[Description]
Unrecognized parameter was found in definition file.

[Parameters]
(0): file name
(1): command name
(2): parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.1.11 MCA00011

%s: no operation mode specified

[Description]
No operation mode was specified.

[Parameters]
%s: command name

[System Processing]
Processing will be aborted.

[Action]
Re-execute after specifying operation modes.
3.1.12 MCA00012

%s: unrecognized operation mode "%%s"

[Description]
Unrecognized operation mode was specified.

[Parameters]
  %s: command name
  %s: operation mode

[System Processing]
Processing will be aborted.

[Action]
Re-execute after specifying operation modes.

3.1.13 MCA00013

%s: option "%%s" duplicated

[Description]
Certain option is duplicated.

[Parameters]
  %s: command
  %s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.1.14 MCA00014

%s: "%%s" option conflicts with "%%s" option

[Description]
Options are conflicting.

[Parameters]
  %s: command
  %s: option
  %s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.
3.1.15 MCA00015

%s: option requires an argument -- %s

[Description]
No argument specified for the option.

[Parameters]
%s: command
%s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.1.16 MCA00016

%s: neither "%s" option nor environment variable "%s" specified

[Description]
Both of required option and equivalent environment variable were not specified.

[Parameters]
%s: command
%s: option
%s: environment variable

[System Processing]
Processing will be aborted.

[Action]
Re-execute after specifying required option or equivalent environment variable.

3.1.17 MCA00017

%s: out of memory

[Description]
Out of memory error occurred.

[Parameters]
%s: command

[System Processing]
Processing will be aborted.

[Action]
Obtain free memory space by stopping unnecessary processes or changing system settings.

3.1.18 MCA00018
**out of memory**

[Description]
Out of memory error occurred.

[System Processing]
Processing will be aborted.

[Action]
Obtain free memory space by stopping unnecessary processes or changing system settings.

### 3.1.19 MCA00019

**detected an error on the monitored object "(0)(1)"**: (2)

[Description]
An error was detected on the monitored object.

[Parameters]
- {0}: monitored object (server, database process, data storage destination directory, transaction log storage destination directory, tablespace directory)
- {1}: object name (host name, database process name, directory path)
- {2}: error detail ("no response:", "read/write error:" and detailed information)

[System Processing]
Perform failover or detaching.
If failover or detaching is already performed, these functions would be disabled.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

### 3.1.20 MCA00020

**unexpected error occurred in the monitoring process**: (0)

[Description]
Monitoring process cannot continue because an unexpected error was occurred during its processing.

[Parameters]
- {0}: error detail

[System Processing]
Continues processing.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

### 3.1.21 MCA00021

**starting to (2) from (0) to (1).**

[Description]
Switching standby server to primary server.
[Parameters]

(0): server ID of primary server
(1): server ID of standby server
(2): "fail over" or "switch over"

[Action]
If Mirroring Controller executed switching automatically, find the message output before this message from system log or event log to identify the cause of switching, and then work around according to the Action of the message.

3.1.22 MCA00022

(2) completed switched from (0) to (1)

[Description]
Switching standby server to primary server was completed.

[Parameters]

(0): server ID of primary server
(1): server ID of standby server
(2): "fail over" or "switch over"

3.1.23 MCA00023

failed to (2) from (0) to (1)

[Description]
Failed to switch to primary server because of unexpected failure.

[Parameters]

(0): server ID of primary server
(1): server ID of standby server
(2): "fail over" or "switch over"

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

3.1.24 MCA00024

starting to detach standby server "(0)" (1)

[Description]
Detaching standby server because of failure detected on standby server.

[Parameters]

(0): server ID
(1): "automatically" or none
If Mirroring Controller executed detaching automatically, find the message output before this message from system log or event log to identify the cause of detaching, and then work around according to the Action of the message.

### 3.1.25 MCA00025

**detach standby server ")(0)" completed \{1\)**

[Description]
Detached standby server.

[Parameters]
- \(0\): server ID
- \{1\}: "automatically" or none

### 3.1.26 MCA00026

**failed to \{2\} standby server ")(0)" \{1\)**

[Description]
Failed to detach standby server.

[Parameters]
- \(0\): server ID
- \{1\}: "automatically" or none
- \{2\}: "detach"

[System Processing]
Processing of detaching will be aborted.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

### 3.1.27 MCA00027

**another ")(0)" command is running**

[Description]
Cannot execute command with this operation mode because another command is running on the same or another server.

[Parameters]
- \(0\): command name

[System Processing]
Processing will be aborted.

[Action]
There is a case executing another command. Wait for completion of another command on the same or another server, and then re-execute.

In addition, there are the following cases when using mc_ctl command.

There is a case under processing of a failover and an automatic detach by Mirroring Controller. Wait for completion of the processing under operation, and re-execute.
If any of the following cases occurs, there is a possibility that the processing of Mirroring Controller interrupts. Re-execute the mc_ctl command after restarting Mirroring Controller.

- When abnormality occurs in the network
- When another server is downed
- When Mirroring Controller is stopped forcibly

### 3.1.28 MCA00028

**communication timeout of Mirroring Controller occurred server:”{0}”**

**[Description]**

Either of the followings has occurred.

- communication timeout between mc_ctl command and Mirroring Controller process has occurred.
- communication timeout between Mirroring Controller processes have occurred.
- Terminating database instance was not completed in the specified time.

**[Parameters]**

{0}: server ("localhost"or server ID)

**[System Processing]**

Processing will be aborted.

**[Action]**

Completion synchronization for terminating database instance might have timed out, because connections remained. Disconnect all connections, and re-execute it.

Reduce CPU or network load caused by the other processes. If could not reduce it, extend remote_call_timeout in "server identifier".conf.

### 3.1.29 MCA00029

**could not create PID file ”{0}” of Mirroring Controller detail of cause:”{1}”**

**[Description]**

Could not create PID file of Mirroring Controller.

**[Parameters]**

{0}: file name
{1}: detail of cause

**[System Processing]**

Processing will be aborted.

**[Action]**

Identify the cause according to the message, and then remove it.

### 3.1.30 MCA00030

**could not remove PID file ”%s” of Mirroring Controller detail of cause:”%s”**

**[Description]**

Could not remove PID file of Mirroring Controller.
3.1.31 MCA00031

could not read PID file "%s" of Mirroring Controller detail of cause:"%s"

[Description]
Could not read PID file of Mirroring Controller.

[Action]
Identify the cause according to the message, and then remove it.

3.1.32 MCA00032

invalid contents of PID file "%s" of Mirroring Controller

[Description]
The contents of PID file of Mirroring Controller is invalid.

[Parameters]
%s: file name

[Action]
The following causes could be considered.
- The file was stored or replaced by mistake
- The file was corrupted
When starting Mirroring Controller, move or remove the file shown in the message.
When stopping Mirroring Controller, terminate forcibly mc_keeper process and terminate forcibly mc_agent process with using OS command.

3.1.33 MCA00033

Mirroring Controller is already running

[Description]
Mirroring Controller is already running.

[System Processing]
Processing will be aborted.
If needed, stop Mirroring Controller, and re-execute.

3.1.34 MCA00034

cannot execute %s command because Mirroring Controller is not running

[Description]
Cannot execute Mirroring Controller command because Mirroring Controller process is not running.

[Parameters]
%s: command name

[System Processing]
Processing will be aborted.

[Action]
Start Mirroring Controller, and re-execute.

3.1.35 MCA00035

failed to start database instance

[Description]
Failed to start database instance.

[System Processing]
Processing will be aborted.

[Action]
Find the database message output in the log files of database output before this message, and then work around according to the Action of the message.

3.1.36 MCA00036

failed to stop database instance target server:"{0}"

[Description]
Failed to stop database instance.

[Parameters]
{0}: target server ("localhost" or server ID)

[System Processing]
Processing will be aborted.

[Action]
Find the database message output in the log files of database on the target server output before this message, and then work around according to the Action of the message.

3.1.37 MCA00037

Mirroring Controller option is not installed
This functionality is enabled by installing Mirroring Controller option.

Processing will be aborted.

To use this functionality, install Mirroring Controller option, and then re-execute.

**3.1.38 MCA00038**

starting Mirroring Controller

Starting Mirroring Controller.

**3.1.39 MCA00039**

Mirroring Controller started

Mirroring Controller started.

**3.1.40 MCA00040**

failed to start Mirroring Controller

Failed to start Mirroring Controller.

Processing will be aborted.

Work around according to the Action of the message output before this message.

On Windows, if there is no message outputted before this message, please refer to the message outputted to an event log.

**3.1.41 MCA00041**

stopping Mirroring Controller

Stopping Mirroring Controller.

**3.1.42 MCA00042**

Mirroring Controller stopped target server: "{0}"

Mirroring Controller stopped.

**Parameters**

{0}: target server ("localhost" or server ID)
3.1.43 MCA00043

failed to stop Mirroring Controller target server: "{0}"  
[Description]  
Failed to stop Mirroring Controller.  

[Parameters]  
{0}: target server ("localhost" or server ID)  

[System Processing]  
Processing will be aborted.  

[Action]  
Identify the cause from system log or event log on the target server, and work around.

3.1.44 MCA00044

stopping Mirroring Controller forcibly  
[Description]  
Stopping Mirroring Controller forcibly.

3.1.45 MCA00045

stopped Mirroring Controller forcibly  
[Description]  
Mirroring Controller stopped forcibly.

3.1.46 MCA00046

enabled failover target server: "{0}"  
[Description]  
Enabled failover and automatic detach.  

[Parameters]  
{0}: target server ("localhost" or server ID)  

3.1.47 MCA00047

failed to enable failover target server: "{0}"  
[Description]  
Failed to enable failover and automatic detach.  

[Parameters]  
{0}: target server ("localhost" or server ID)  

[System Processing]  
Processing will be aborted.
[Action]
Identify the cause from messages on system log or event log, and work around.

3.1.48 MCA00048
disabled failover target server:“{(0)}”
[Description]
Disabled failover and automatic detach.

[Parameters]
(0): target server ("localhost" or server ID)

3.1.49 MCA00049
failed to disable failover target server:“{(0)}”
[Description]
Failed to disable failover and automatic detach.

[Parameters]
(0): target server ("localhost" or server ID)

[System Processing]
Processing will be aborted.

[Action]
Identify the cause from messages on system log or event log, and work around.

3.1.50 MCA00050
{0}: server ID "{2}" specified with option "{1}" does not exist in definition file "{3}"
[Description]
server ID specified with the option does not exist in definition file.

[Parameters]
(0): command name
(1): option
(2): server ID
(3): file name

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options or definition file.

3.1.51 MCA00051
{0}: The IP address or host name of the server where the command was executed in is not found on the definition file "{(1)}"
Either of the followings has occurred.
- The IP address or host name that does not exist is specified.
- The network interface is stopped.

[Parameters]
{0}: command name
{1}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.1.52 MCA00052

{0}: wrong server ID "[2]" in definition file "[1]"

[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: server ID

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.1.53 MCA00053

failed to detach standby server

[Description]
Failed to detach standby server
because processing of detaching cannot be continued by something failure.

[System Processing]
Processing of detaching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

3.1.54 MCA00054
Failed to detach or synchronize standby server because could not write to the file.

(0): file name  
(1): exception type  
(2): exception detail

Processing will be aborted.

Check the error detail and eliminate causes, and detach or synchronize standby server according to "Actions when an Error Occurs" of "Cluster Operation Guide (Database Multiplexing)".

3.1.55 MCA00055

unexpected error occurred in the monitoring process: (0)

Monitoring process could not continue because the unexpected error occurred.

(0): detail of cause

Continues monitoring.

Check the error detail and eliminate causes.

If you cannot clear the problem, contact Fujitsu technical support.

3.1.56 MCA00056

unexpected error occurred: (0)

An unexpected error occurred.

(0): detail of cause

Processing will be aborted.

Check the error detail and eliminate cause.

If you cannot clear the problem, contact Fujitsu technical support.

3.1.57 MCA00057
failed to stop Mirroring Controller forcibly

[Description]
Failed to stop Mirroring Controller forcibly.

[System Processing]
Processing will be aborted.

[Action]
Check [Action] of the message output before this message, and re-execute.
If re-execution fails, terminate forcibly mc_keeper process and terminate forcibly mc_agent process with using OS command.

3.1.58 MCA00058
could not access path "%s" specified as a directory for Mirroring Controller detail of cause:"%s"

[Description]
could not access path specified as a directory for Mirroring Controller.

[Parameters]
%s: path name
%s: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.1.59 MCA00059
system call error occurred:"%s" detail of cause:"%s"

[Description]
System call error occurred.

[Parameters]
%s: system call name
%s: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.1.60 MCA00060
could not get installation path
Enterprise Postgres may not be installed.

Processing will be aborted.

Re-install Enterprise Postgres.

3.1.61 MCA00061

could not access path "%1$s" for parameter "%2$s" in definition file "%3$s" detail of cause:"%4$s"

could not access path for parameter in definition file.

%3$s: file name
%2$s: parameter name
%1$s: path name
%4$s: detail of cause

Processing will be aborted.

Check the error detail and eliminate causes.

3.1.62 MCA00062

promotion processing completed

Promotion processing completed.

3.1.63 MCA00063

promotion processing failed

Promotion processing failed.

Processing will be aborted.

Clear the problem according to [Action] of the message which was output before this message in system log or in database server log.

3.1.64 MCA00064

stopped database instance forcibly
Database instance stopped forcibly.

3.1.65 MCA00065

**failed to stop database instance forcibly**

**Description**
Failed to stop database instance forcibly.

**System Processing**
Processing will be aborted.

**Action**
Clear the problem according to [Action] of the message which was output before this message in system log or in database server log.

3.1.66 MCA00067

**did not switch during a degeneration use**

**Description**
Did not switch during a degeneration use.

**System Processing**
Processing will be aborted.

**Action**
If Mirroring Controller executed switching automatically, find the message output before this message from system log or event log to identify the cause of degeneration, and then eliminate causes according to [Action] of the message and try to switch with command.

3.1.67 MCA00068

**{0}: users other than an instance administrator have the access privileges for definition file "{1}"**

**Description**
users other than an instance administrator have the access privileges for definition file.

**Parameters**
{0}: command name
{1}: file name

**System Processing**
Processing will be aborted.

**Action**
Revoke all the access privileges for users other than an instance administrator.
MCA00069
could not execute because Mirroring Controller of the server "{0}" is not running
[Description]
Could not execute because Mirroring Controller is not running.

[Parameters]
{0}: server ID

[System Processing]
Processing will be aborted.

[Action]
Start Mirroring Controller, and try to switch with command.

3.1.68 MCA00070
Try "%s --help" for more information.

[Description]
--help option can show more additional information.

[Parameters]
%s: command name

[System Processing]
None.

[Action]
Check the message output before this message, and refer to descriptions shown by '--help' option.

3.1.69 MCA00071
starting to {0}

[Description]
Switching standby server to primary server.

[Parameters]
{0}: "switch over"

3.1.70 MCA00072
failed to {0}

[Description]
Failed to switch to primary server because of an unexpected failure.

[Parameters]
{0}: "switch over"

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then eliminate causes according to [Action] of the message.
3.1.71 MCA00073

error detected in handling of the database instance detail of cause:{0}

[Description]
Error detected in handling of the database instance for the following purposes.
- Obtain the port number of database instance
- Access to the data storage destination directory

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.1.72 MCA00074

could not read PID file "{0}" of Mirroring Controller detail of cause:{1}

[Description]
Could not read PID file of Mirroring Controller.

[Parameters]
{0}: file name
{1}: detail of cause

[Action]
Identify the cause according to the message, and then remove it.

3.1.73 MCA00075

invalid contents of PID file "{0}" of Mirroring Controller

[Description]
The contents of PID file of Mirroring Controller is invalid.

[Parameters]
{0}: file name

[System Processing]
Processing will be aborted.

[Action]
The following causes could be considered.
- The file was stored or replaced by mistake
- The file was corrupted

When starting Mirroring Controller, move or remove the file shown in the message.
When stopping Mirroring Controller, terminate forcibly mc_keeper process and terminate forcibly mc_agent process with using OS command.
3.1.74 MCA00076

cannot execute "%(0)" command because Mirroring Controller is not running

[Description]
Cannot execute Mirroring Controller command because Mirroring Controller process is not running.

[Parameters]
(0): command name

[System Processing]
Processing will be aborted.

[Action]
Start Mirroring Controller, and re-execute.

3.1.75 MCA00077

%(s): argument of option "%(s)" is too long

[Description]
Argument of option is too long.

[Parameters]
%(s): command name
%(s): option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.1.76 MCA00078

%(s): invalid option -- %(s)

[Description]
Invalid option.

[Parameters]
%(s): command name
%(s): option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.1.77 MCA00079

%(s): unnecessary operand "%(s)"
3.1.78 MCA00080

**%s: unrecognized operation mode or no operation mode specified**

**Description**
Unrecognized operation mode or no operation mode specified.

**Parameters**
%s: command name

**System Processing**
Processing will be aborted.

**Action**
Re-execute after correcting or specifying operation mode.

3.1.79 MCA00081

**start to enable the parameter "%(1)" required to build in the standby server "%(0)"**

**Description**
Start to enable the parameter required to build in the standby server.

**Parameters**
%(0): server ID
%(1): parameter name

3.1.80 MCA00082

**enableing the parameter "%(1)" required to build in the standby server "%(0)" completed**

**Description**
Enabling the parameter required to build in the standby server completed.

**Parameters**
%(0): server ID
%(1): parameter name

3.1.81 MCA00083
failed to enable the parameter "{1}" required to build in the standby server "{0}"

[Description]
Failed to enable the parameter required to build in the standby server.
The following causes could be considered.
- another command is running
- can not access definition file
- parameter does not exist

[Parameters]
{0}: server ID
{1}: parameter name

[System Processing]
Processing will be aborted.

[Action]
- If the parameter is not set
  On the primary server, set the parameter of postgresql.conf file according to "parameter" description of "Cluster Operation Guide (Database Multiplexing)" and execute pg_ctl command with reload mode.
- Otherwise
  Find the message output before this message from display, system log or event log, and then eliminate causes according to [Action] of the message. Then, on the primary server, set the parameter of postgresql.conf file according to "parameter" description of "Cluster Operation Guide (Database Multiplexing)" and execute pg_ctl command with reload mode.

3.1.82 MCA00084

primary server is already running

[Description]
Primary server is already running.

[System Processing]
Processing will be aborted.

[Action]
The standby server might be running without creating standby.signal. Create standby.signal, and re-execute.

3.1.83 MCA00085
cannot start Mirroring Controller because database instance is not running

[Description]
Cannot start Mirroring Controller because database instance is not running.

[System Processing]
Processing will be aborted.

[Action]
Start database instance, and re-execute.
3.1.84 MCA00086

could not get state of database instance detail of cause: "{0}"

[Description]
Could not get state of database instance.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.1.85 MCA00087

unusable character is included in path "%s" specified as a directory for Mirroring Controller

[Description]
Unusable character is included in path specified as a directory for Mirroring Controller.

[Parameters]
%s: path name

[System Processing]
Processing will be aborted.

[Action]
Correct the path specified as a directory for Mirroring Controller according to the message and mc_ctl command descriptions of "Reference".

3.1.86 MCA00088

%1$s: unusable character is included in server ID "%3$s" specified with option "%2$s"

[Description]
Unusable character is included in server ID specified with option.

[Parameters]
%1$s: command name
%2$s: option
%3$s: server ID

[System Processing]
Processing will be aborted.

[Action]
Correct the server ID specified with option according to the message and mc_ctl command descriptions of "Reference".

3.1.87 MCA00089
only instance administrator can execute this command

[Description]
Only instance administrator who created the directory for Mirroring Controller can execute this command.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command by the instance administrator who created the directory for Mirroring Controller.

3.1.88 MCA00090

could not read file "%(0)": Permission denied

[Description]
No read permissions for the file.

[Parameters]
{(0)}: file name

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command, after granting the read permissions to the file.

3.1.89 MCA00091

host name or IP address "%(1)" of the primary server and the standby server in definition file "%(0)" are same, but the --local-server option was not specified

[Description]
Host name or IP address of the primary server and the standby server in definition file are same, but the --local-server option was not specified.

[Parameters]
{(0)}: file name
{(1)}: host name or IP address

[System Processing]
Processing will be aborted.

[Action]
If the primary server and the standby server are built in the same server, execute the mc_ctl command with the --local-server option.
If the primary server and the standby server are built in the different server, correct host name or IP address in the definition file.

3.1.90 MCA00092

this feature is not available in this edition
This feature is not available in this edition.

Processing will be aborted

Please install the right edition for this feature.

3.1.91 MCA00093

installation environment is destroyed

Enterprise Postgres may not be installed correctly or may be destroyed.

Processing will be aborted.

Re-install Enterprise Postgres.

3.1.92 MCA00094

%s: invalid argument for option %s

Invalid argument for option.

%s: command name
%s: option

Processing will be aborted.

Re-execute after correcting options.

3.1.93 MCA00095

could not remove file or directory "{0}"

Could not remove the file or the directory.

{0}: file name or directory name

Processing will be aborted.
[Action]
Check the status of the file or the directory and eliminate causes, and then remove it.

3.1.94 MCA00096
could not write file "(0)"; exception={1}; {2}
[Description]
Could not write the file.

[Parameters]
(0): file name
(1): exception type
(2): exception detail

[System Processing]
Processing will be aborted.

[Action]
Identify the cause according to the message, and then remove it.

3.1.95 MCA00097
setup of standby server completed
[Description]
Setup of standby server completed.

3.1.96 MCA00098
setup of standby server failed
[Description]
Setup of standby server failed.

[System Processing]
Processing will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then eliminate causes according to [Action] of the message.

3.1.97 MCA00099
(0): server""(1)"" is running as a standby server
[Description]
Could not continue processing because database instance to be duplicated is not running as a primary server.

[Parameters]
(0): command name
(1): server ID
3.2 Message Numbers Beginning with MCA00100

3.2.1 MCA00100

cannot execute {0} command because Mirroring Controller is running

[Description]
Cannot execute this command because Mirroring Controller is running on the server to be set up.

[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

[Action]
Execute this command on server where primary server is not running. If execute it on the right server, stop Mirroring Controller and then re-execute it.

3.2.2 MCA00101

cannot execute {0} command because database instance is running

[Description]
Cannot execute this command because database instance is running on the server to be set up.

[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

[Action]
Execute this command on server where primary server is not running. If execute it on the right server, stop database instance and then re-execute it.

3.2.3 MCA00102

{0}: invalid argument value {2} for option {1}

[Description]
Invalid argument for option.

[Parameters]
{0}: command name
{1}: option
(2): argument value

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting argument value for the option.

### 3.2.4 MCA00103

**could not move file or directory from {0} to {1}**

[Description]
Could not move the file or the directory.

[Parameters]
{0}: source file or directory
{1}: target file or directory

[System Processing]
Processing will be aborted.

[Action]
Check the status of the file or the directory and eliminate causes, and then remove it.

### 3.2.5 MCA00104

**could not create directory {0}**

[Description]
Could not create the directory.

[Parameters]
{0}: target directory

[System Processing]
Processing will be aborted.

[Action]
Check the status of the directory and eliminate causes, and then remove it.

### 3.2.6 MCA00105

**could not read the access privileges of {0}**

[Description]
Could not read the access privileges.

[Parameters]
{0}: target directory
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCA00106</td>
<td>failed to set the access privileges of {0}</td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>Failed to set the access privileges.</td>
</tr>
<tr>
<td></td>
<td><strong>Parameters</strong></td>
</tr>
<tr>
<td></td>
<td>{0}: target directory</td>
</tr>
<tr>
<td>MCA00107</td>
<td>service &quot;{0}&quot; is not registered</td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>Service is not registered.</td>
</tr>
<tr>
<td></td>
<td><strong>Parameters</strong></td>
</tr>
<tr>
<td></td>
<td>{0}: Service name</td>
</tr>
<tr>
<td>MCA00108</td>
<td>could not start service &quot;{0}&quot; detail of cause: &quot;{1}&quot;</td>
</tr>
<tr>
<td></td>
<td><strong>Description</strong></td>
</tr>
<tr>
<td></td>
<td>Could not start service.</td>
</tr>
<tr>
<td></td>
<td><strong>Parameters</strong></td>
</tr>
<tr>
<td></td>
<td>{0}: Service name</td>
</tr>
<tr>
<td></td>
<td>{1}: detail of cause</td>
</tr>
</tbody>
</table>
3.2.10 MCA00109

**could not start service "%%s" detail of cause:"%%s"**

[Description]
Could not start service.

[Parameters]
-%s: Service name
-%s: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.2.11 MCA00110

**service "%%s" is not registered**

[Description]
Service is not registered.

[Parameters]
-%s: Service name

[System Processing]
Processing will be aborted.

[Action]
Register service, and re-execute.

3.2.12 MCA00111

**Mirroring Controller service "%%s" has been registered**

[Description]
Mirroring Controller service has been registered with Windows Service.

[Parameters]
-%s: Service name

3.2.13 MCA00112

**Mirroring Controller service "%%s" has been unregistered**

[Description]
Mirroring Controller service has been unregistered from Windows Service.
3.2.14 MCA00113

**service name "%s" is already in use**

**Description**
Service name is already in use.

**Parameters**
%s: Service name

**System Processing**
Processing will be aborted.

**Action**
Check the service name, and re-execute.

3.2.15 MCA00114

could not register service "%s" detail of cause: "%s"

**Description**
An error occurred during registration of service.

**Parameters**
%s: Service name
%s: detail of cause

**System Processing**
Processing will be aborted.

**Action**
Check the error detail and eliminate causes.

3.2.16 MCA00115

could not unregister service "%s" detail of cause: "%s"

**Description**
An error occurred during deregistration of service.

**Parameters**
%s: Service name
%s: detail of cause

**System Processing**
Processing will be aborted.

**Action**
Check the error detail and eliminate causes.
3.2.17 MCA00116

%s: option "%s" is required

[Description]
A required option is not specified.

[Parameters]
  %s: command name
  %s: option

[System Processing]
Processing will be aborted.

[Action]
Specify the required option, and re-execute.

3.2.18 MCA00117

no authority to execute this command

[Description]
Only the administrative user can run this command.

[System Processing]
Processing will be aborted.

[Action]
Invoke the administrator's prompt, and re-execute this command.

3.2.19 MCA00119

could not receive responses from {0} server({1})

[Description]
An error was detected on the server.

[Parameters]
  {0}: monitored object (server)
  {1}: server type (primary, candidate primary, standby)

[System Processing]
Perform failover or detaching.
If failover or detaching is already performed, these functions would be disabled.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

3.2.20 MCA00120

detected streaming replication error in {0} server({1})
A streaming replication error was detected.

Parameters

{0}: monitored object (database process)  
{1}: server type (primary, candidate primary, standby)

System Processing

Perform failover or detaching.

If failover or detaching is already performed, these functions would be disabled.

Action

Refer to the description about workaround for failure of “Cluster Operation Guide (Database Multiplexing)".

3.2.21 MCA00121

disk drives are available

Description

Database where data storage, transaction log storage and tablespaces are saved is working correctly.

3.2.22 MCA00122

a {0} server({1}) is running normally

Description

A server is running normally.

Parameters

{0}: server type (primary, candidate primary, standby)  
{1}: monitored object (server)

3.2.23 MCA00123

Streaming Replication has started

Description

Streaming Replication has started

3.2.24 MCA00124

postmaster is running in {0} server({1})

Description

postmaster is running

Parameters

{0}: server type (primary, candidate primary, standby)  
{1}: monitored object (server)

3.2.25 MCA00125
failed to get the standby server information

[Description]
Failed to get the standby server information

[System Processing]
Perform failover or detaching.
If failover or detaching is already performed, these functions would be disabled.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

3.2.26 MCA00126

{0} server({1}) was downed

[Description]
database server was downed

[Parameters]
{0}: server type (primary, candidate primary, standby)
{1}: monitored object (server)

[System Processing]
Perform failover or detaching.
If failover or detaching is already performed, these functions would be disabled.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

3.2.27 MCA00127

You can promote the standby server

[Description]
You can promote the standby server

3.2.28 MCA00128

You cannot promote the standby server

[Description]
You cannot promote the standby server

3.2.29 MCA00129

detected a disk I/O error in {0} server({1})

[Description]
A disk I/O error was detected.

[Parameters]
{0}: server type (primary, candidate primary, standby)
[1]: monitored object (server)

[System Processing]
Perform failover or detaching.
If failover or detaching is already performed, these functions would be disabled.

[Action]
Refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

3.2.30 MCA00130

starting to switch over forcibly
[Description]
Starting to switch over forcibly.

3.2.31 MCA00131

succeeded in switching over to {0} forcibly
[Description]
Switching standby server to primary server succeeded.

[Parameters]
{0}: server ID of standby server

3.2.32 MCA00132

failed to switch over to {0} forcibly
[Description]
Failed in processing of switching because of unexpected failure.

[Parameters]
{0}: server ID of standby server

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

3.2.33 MCA00133

starting to detach standby server forcibly
[Description]
Starting to detach standby server forcibly.

3.2.34 MCA00134

succeeded in detaching standby server "{(0)}" completed forcibly
Detached standby server succeeded.

[Parameters]

{0}: server ID

### 3.2.35 MCA00135

**failed to detach standby server "{0}" forcibly**

[Description]

Failed to detach standby server.

[Parameters]

{0}: server ID

[System Processing]

Processing of detaching will be aborted.

[Action]

Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

### 3.2.36 MCA00136

**{0}: the specified option is invalid: "{1}"**

[Description]

the specified option is invalid.

[Parameters]

{0}: command name

{1}: option name

[System Processing]

Processing will be aborted.

[Action]

Re-execute after correcting options.

### 3.2.37 MCA00137

**disabled standby server "{0}" to automatically switch because of canceling the synchronous replication for standby server**

[Description]

Disabled the standby server to automatically switch because of canceling the synchronous replication for standby server.

[Parameters]

{0}: server ID

### 3.2.38 MCA00138
disabled standby server "(0)" to automatically switch
[Description]
Disabled the standby server to automatically switch.

[Parameters]
(0): server ID

3.2.39 MCA00139
failed to disable standby server "(0)" to automatically switch
[Description]
Failed to disable the standby server to automatically switch.

[Parameters]
(0): server ID

[System processing]
Processing will be aborted.

[Action]
The following causes could be considered.
- An error was detected in database server
- Timeout waiting for between Mirroring Controller processes of database server
Identify the cause from messages on system log or event log, and work around.

3.2.40 MCA00140
{0}: invalid server kind specified in definition file "(1)" line (2)
[Description]
Invalid descriptions were found in definition file.

[Parameters]
(0): command name
(1): file name
(2): line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.41 MCA00141
{0}: server kind 'arbiter' do not specified in definition file "(2)" despite value 'arbitration' is specified parameter heartbeat_error_action in definition file "(1)"
[Description]
Server kind 'arbiter' do not been specified in network.conf despite value 'arbitration' is specified parameter heartbeat_error_action in "server identifier".conf

[Parameters]
{0}: command name
{1}: file name
{2}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.42 MCA00142

{0}: could not specify server kind 'arbiter' in definition file "{3}" because value '{2}' is specified parameter heartbeat_error_action in definition file "{1}"  

[Description]
Could not specify server kind 'arbiter' in network.conf because value 'arbitration' is not specified parameter heartbeat_error_action in "server identifier".conf.

[Parameters]
{0}: command name
{1}: file name
{2}: message, arbitration, command, fallback
{3}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.43 MCA00143

{0}: second port number to use for the arbitration network is not specified in definition file "{1}"  

[Description]
Second port number to use for the arbitration network is not specified in network.conf.

[Parameters]
{0}: command name
{1}: file name

[System Processing]
Processing will be aborted.
[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.44 MCA00144

[0]: could not specify second port number to use for the arbitration network in definition file "(3)" because value '{2}' is specified parameter heartbeat_error_action in definition file "(1)"

[Description]
Could not specify second port number to use for the arbitration network in network.conf.

[Parameters]
(0): command name
(1): file name
(2): message, command, fallback
(3): file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.45 MCA00145

[0]: second IP address to use for the arbitration network is not specified in definition file "(1)"

[Description]
Second IP address to use for the arbitration network is not specified in network.conf.

[Parameters]
(0): command name
(1): file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.46 MCA00146

[0]: cannot specify second IP Address on server kind 'arbiter' in definition file "(1)"

[Description]
Cannot specify second IP Address on server kind 'arbiter' in network.conf.

[Parameters]
(0): command name
[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.47 MCA00147

{0}: could not use parameter '{3}' because value '{2}' is specified parameter heartbeat_error_action in definition file "{1}"

[Description]
Could not use parameter in "server identifier".conf.

[Parameters]
{0}: command name
{1}: file name
{2}: message, arbitration, command, fallback
{3}: parameter

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.2.48 MCA00148

{0}: could not use option "'{3}'" because value '{2}' is specified parameter heartbeat_error_action in definition file "'{1}'"

[Description]
Could not use this option.

[Parameters]
{0}: command
{1}: file name
{2}: message, arbitration, command, fallback
{3}: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options according to the message and mc_ctl command descriptions of "Reference".

3.2.49 MCA00149

requesting arbitration server "'{0}'" to connect
[Description]

Requesting arbitration server to connect.

[Parameters]

{0}: server ID

[System processing]

Requesting arbitration server to connect.

3.2.50 MCA00150

trying to connect to arbitration server "{0}"

[Description]

Trying to connect to arbitration server.

[Parameters]

{0}: server ID

[System processing]

Trying to connect to arbitration server until success.

3.2.51 MCA00151

succeeded in connection with arbitration server "{0}"

[Description]

Succeeded in connection with arbitration server.

[Parameters]

{0}: server ID

3.2.52 MCA00152

failed to connect to arbitration server "{0}" event:"{1}"

[Description]

Either of the followings has occurred.
- incorrect specification in network.conf
- error occurs in the network between database server and arbitration server
- Mirroring Controller Arbitration process is not running or in the stop processing
- Mirroring Controller Arbitration process or arbitration server detects an error

[Parameters]

{0}: server ID

{1}: "timeout" or "communication error"

[System Processing]

Processing will be aborted.

[Action]

Check the following and identify the cause, and eliminate cause.
3.2.53 MCA00153

disconnected from arbitration server "{0}"  
[Description]
Disconnected from arbitration server.

[Parameters]
{0}: sever ID

3.2.54 MCA00154

timeout waiting for communication with Mirroring Controller Arbitration process server: "{0}"  
[Description]
Timeout waiting for communication between Mirroring Controller process and Mirroring Controller Arbitration process.

[Parameters]
{0}: server ID

[System Processing]
Try to connect to arbitration server.

[Action]
Check whether a network error between arbitration server and database server or an error of arbitration server was detected.
If an error was not detected, the value of arbiter_alive_timeout parameter in "server identifier".conf is too short.
Review and extend the value of arbiter_alive_timeout in "server identifier".conf.

3.2.55 MCA00155

failed to open communication environment detail of cause: "{0}"  
[Description]
Failed to open communication environment.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
3.2.56 MCA00156

invalid port number for server "{0}" in definition file "{1}"

[Description]
Invalid descriptions were found in definition file.

[Parameters]
(0): server ID
(1): file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of “Cluster Operation Guide (Database Multiplexing)”.

3.2.57 MCA00157

communication error with the arbitration server "{0}" occurred

[Description]
Communication error with the arbitration server occurred.

[Parameters]
(0): server ID

[System Processing]
Trying to connect.

[Action]
Either of the followings has occurred.
- When Mirroring Controller Arbitration process of a arbitration server is not running
- When abnormality occurs in the network between a database server and arbitration server
Identify the cause from messages on system log or event log in arbitration server or database server, and work around.

3.2.58 MCA00158

failed to start Mirroring Controller because of could not connect to arbitration server "{0}";

[Description]
Failed to start Mirroring Controller because of could not connect to arbitration server.

[Parameters]
(0): server ID

[System processing]
Processing will be aborted.

[Action]
Work around according to the Action of the message output before this message.
On Windows, if there is no message outputted before this message, please refer to the message outputted to an event log.
MCA00159
requesting arbitration server "{1}" to arbitrate for database server "{0}"

[Description]
Requesting arbitration server to arbitrate for the target server.

[Parameters]
{0}: server ID
{1}: server ID

[System processing]
Requesting arbitration server to arbitrate for the target server.

3.2.59 MCA00160

the arbitration server "{0}" arbitrated status of database server "{1}" as sanity

[Description]
The arbitration server arbitrated status of database server as sanity.

[Parameters]
{0}: server ID
{1}: server ID

3.2.60 MCA00161

the request for arbitration was omitted because fencing command for a database server "{0}" was finished already

[Description]
The request for arbitration was omitted because fencing command for a database server was finished already.

[Parameters]
{0}: server ID

3.2.61 MCA00162

arbitration processing cannot request because the "{0}" command is carrying out

[Description]
Cannot request arbitration processing because command is running on the same or another server.

[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

3.2.62 MCA00163

timeout waiting for requesting arbitration server "{0}" to arbitrate

[Description]
Timeout waiting for requesting arbitration server to arbitrate.
[Parameters]
{0}: server ID

[System Processing]
Processing will be aborted.

[Action]
Switch or detach server in yourself according to descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.2.63 MCA00164
requesting arbitration server "{0}" to fence database server "{1}"

[Description]
Requesting arbitration server to fence database server.

[Parameters]
{0}: server ID
{1}: server ID

[System Processing]
Requesting arbitration server to fence.

3.2.64 MCA00165
arbitration server "{0}" succeeded in fencing for database server "{1}"

[Description]
Arbitration server succeeded in executing fencing command for the target server.

[Parameters]
{0}: server ID
{1}: server ID

3.2.65 MCA00166
arbitration server "{0}" failed to fence for database server "{1}". detail of cause: check log file in arbitration server

[Description]
Arbitration process failed to execute fencing command for the target server.

[Parameters]
{0}: server ID
{1}: server ID

[System Processing]
Processing will be aborted.

[Action]
Check error message in arbitration server.
If needed, perform switch or detach the database server with manually operation according to descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.2.66 MCA00167

**timeout waiting for a request to fence to arbitration server "{0}"**

[Description]

Timeout waiting for a request to fence to arbitration server.

[Parameters]

{0}: server ID

[System Processing]

Processing will be aborted.

[Action]

Switch or detach server in yourself according to descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.2.67 MCA00168

arbitration server "{0}" rejected the request to fence database server "{1}"

[Description]

Either of the followings is esteemed.

- The arbitration server is executing arbitration process
- Fencing command was executed just before

[Parameters]

{0}: server ID
{1}: server ID

3.2.68 MCA00169

could not request "{1}" because of disconnecting from arbitration server "{0}"

[Description]

Could not request arbitration server to arbitrate, fence or disable automatically switch because of disconnecting.

[Parameters]

{0}: server ID
{1}: "arbitration" or "fencing" or "disable automatically switch"

[System Processing]

Processing will be aborted.

[Action]

Either of the followings has occurred.

- Mirroring Controller Arbitration process is not running in arbitration server
- Abnormality occurs in the network between database server and arbitration server

Identify the cause from messages on system log or event log in arbitration server or database server, and work around.
3.2.69 MCA00170

rejected a request arbitration server "{1}" because database server "{0}" was being fenced

[Description]
The following requirements shouldn't be executed if it is requested from the database server which is a fencing target.
- request to arbitrate
- request to fence

[Parameters]
{0}: server ID
{1}: server ID

[Action]
Processing will be aborted.

3.2.70 MCA00171

requested arbitration server "{0}" to disable standby server "{1}" to automatically switch

[Description]
Requested arbitraion server to disable the standby server to automatically switch.

[Parameters]
{0}: server ID
{1}: server ID

3.2.71 MCA00172

arbitration server "{0}" fenced standby server "{1}" because of failed to disable the standby server to automatically switch

[Description]
Arbitration server fenced the standby server because of failed to disable the standby server to automatically switch.

[Parameters]
{0}: server ID
{1}: server ID

3.2.72 MCA00173

arbitration server "{0}" tried to fence standby server "{1}" because of failed to disable the standby server to automatically switch, however fencing was failed

[Description]
Arbitration server tried to fence the standby server because of failed to disable the standby server to automatically switch, however fencing was failed.

[Parameters]
{0}: server ID
{1}: server ID
[System Processing]
Processing will be aborted.

[Action]
Switch or detach database server which error has been detected in yourself.
After, identify the cause from messages on system log or event log in arbitration server and work around.

3.2.73 MCA00174

requested standby server "(0)" to disable automatically switching

[Description]
Requested the standby server to disable automatically switching.

[Parameters]
(0): server ID

3.2.74 MCA00175

(0): cannot execute switching over forcibly other than on standby server

[Description]
Switching over forcibly needs to be executed only on standby server.

[Parameters]
(0): command name

[System Processing]
Processing will be aborted.

[Action]
Check whether the server where the command was executed is correct.
Either, check that Mirroring Controller has been degenerate state yet.

3.2.75 MCA00176

(0): cannot execute detaching forcibly other than on primary server

[Description]
Detaching forcibly needs to be executed only on primary server.

[Parameters]
(0): command name

[System Processing]
Processing will be aborted.

[Action]
Check whether the server where the command was executed is correct.
Either, check that Mirroring Controller has been degenerate state yet.

3.2.76 MCA00177
forcible switch over to standby server "{0}" was requested although the data may be not synchronous with primary server

[Description]
Forcible switch over to standby server was requested although the data may be not synchronous with primary server.

[Parameters]
{0}: server ID

[System Processing]
Processing will be continued.

[Action]
Check the data of database server and recovery as necessary, after forcible switch over will be completed.

3.2.77 MCA00178

database server which is able to be switched over is not found

[Description]
Database server which is able to be switched over is not found.

[System Processing]
Processing will be aborted.

3.2.78 MCA00179

starting to detach standby server

[Description]
Starting to detach standby server.

3.2.79 MCA00180

database server which needs to be detached is not found

[Description]
Database server which needs to be detached is not found.

[System Processing]
Processing will be aborted.

3.2.80 MCA00181

database server already has been detached

[Description]
Database server already has been detached.

[System Processing]
Processing will be aborted.

3.2.81 MCA00182
failed to switch over forcibly
[Description]
Failed in processing of switching because of unexpected failure.

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

3.2.82 MCA00183
failed to detach standby server forcibly
[Description]
Failed to detach standby server.

[System Processing]
Processing of detaching will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.

3.2.83 MCA00184
could not {1} because {0} server is abnormal
[Description]
Could not switch over or detach because server is abnormal

[Parameters]
{0}: "primary" or "candidate primary" or "standby"
{1}: "switch over" or "detach"

[System Processing]
Processing will be aborted.

[Action]
Find the message output before this message in the log files on the target server, and work around according to the Action of the message.

3.2.84 MCA00185
value of heartbeat_error_action is different from the value of other server "{0}"
[Description]
Value of heartbeat_error_action is different from the value of other server "{0}".

[Parameters]
{0}: server ID
[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting value of heartbeat_error_action to the same value as another server.

3.2.85 MCA00186

Restarting Mirroring Controller process because an its error was detected: %s

[Description]
Restarting Mirroring Controller process because an its error was detected.

[Parameters]
%s: error detail ("no response", "down")

[System Processing]
Restarting Mirroring Controller process.

3.2.86 MCA00187

Mirroring Controller process was restarted

[Description]
Mirroring Controller process was restarted.

3.2.87 MCA00188

Failed to restart Mirroring Controller

[Description]
Failed to restart Mirroring Controller.

[System Processing]
Processing will be aborted.

[Action]
Work around according to the Action of the message output before this message.
On Windows, if there is no message outputted before this message, please refer to the message outputted to an event log.
After, execute the mc_ctl command to restart Mirroring Controller.

3.2.88 MCA00189

Could not access "{0}" file detail of cause:"{1}"

[Description]
Could not access the process information file of OS.

[Parameters]
{0}: file name
{1}: detail of cause
[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.2.89 MCA00190

invalid contents of "{(0)}" file

[Description]
Invalid contents of /proc/[pid]/status file.

[Parameters]
{(0)}: file name

[System Processing]
Processing will be aborted.

[Action]
Check whether mc_keeper process or mc_agent process exists with using OS command.

3.2.90 MCA00191

executing arbitration command and inquiring the result of arbitration

[Description]
Executing arbitration command that execute arbitration.

[System processing]
Degenerate depending on result of arbitration command.

3.2.91 MCA00192

executing fencing command

[Description]
Executing fencing command.

[System processing]
Processing will be continued depending on result of fencing command.

3.2.92 MCA00193

starting degenerate because of result of arbitration command for database server "{(0)}"
result:"{(1)}"

[Description]
Starting degenerate because of result of arbitration command for target server.

[parameters]
{(0)}: server ID
{(1)}: return code of command
3.2.93 MCA00194

**degeneracy is not executed because of result of arbitration command to database server "]{0}][result:"\{1\}​​"**

[Description]
Degeneracy is not executed because of result of arbitration command to target server.

[parameters]
{0}: server ID
{1}: return code of command

3.2.94 MCA00195

**timeout has occurred during arbitration command has been executing to database server "]{0}][**

[Description]
Timeout has occurred during arbitration command has been executing to target server.

[Parameters]
{0}: server ID

[System Processing]
Processing will be aborted.

[Action]
Check the state of database server and switch or detach the server with manually operation according to descriptions of "Cluster Operation Guide (Database Multiplexing)" as necessary.
When find process ID of arbitration command, terminate forcibly by using OS command.

3.2.95 MCA00196

{0}: two or more standby server names are specified in the parameter "synchronous_standby_names" in PostgreSQL

[Description]
multiple synchronous standby servers can not be monitored by Mirroring Controller.

[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

[Action]
Re-execute after specifying single standby server to synchronous_standby_names.

3.2.96 MCA00197

the arbitration server "]{0}][ didn't arbitrate status of database server "]{1}][ as sanity

[Description]
Status of the target server was not arbitrated as sanity by arbitration server.
Parameters

(0): server ID
(1): server ID

[Parameters]

System processing

Start degenerate processing.

3.2.97 MCA00198

Fencing command for database server "{0}" succeeded: result:"{1}"

[Description]
Fencing command for database server succeeded.

[parameters]

(0): server ID
(1): return code of command

[System processing]
Processing will be continued.

3.2.98 MCA00199

Fencing command for database server "{0}" failed: result:"{1}"

[Description]
Fencing command for database server failed.

[parameters]

(0): server ID
(1): return code of command

[System processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.
Switch or detach the server with manually operation according to descriptions of "Cluster Operation Guide (Database Multiplexing)" as necessary.

MCA00200

Timeout waiting for the fencing command

[Description]
Timeout waiting for the fencing command.

[System processing]
Processing will be aborted.

[Action]
The value of fencing_command_timeout parameter in server identifier.conf is too short.
Review and extend the value of fencing_command_timeout parameter in arbitration.conf.
When find process ID of fencing command, terminate forcibly by using OS command.
3.3 Message Numbers Beginning with MCA00200

3.3.1 MCA00201

executing state-transition-command kind of command:{0}

[Description]
Executing state-transition-command.

[parameters]
{0}: kind of state-transition-command(post-switch, pre-detach, post-attach)

3.3.2 MCA00202

state-transition-command has done kind of command:{0}

[Description]
State-transition-command has done.

[parameters]
{0}: kind of state-transition-command(post-promote, pre-detach, post-attach)

[System processing]
Processing will be continued.

3.3.3 MCA00203

timeout has occurred to state-transition-command kind of command:{0}

[Description]
Timeout has occurred to state-transition-command.

[parameters]
{0}: kind of state-transition-command(post-promote, pre-detach, post-attach)

[System Processing]
Processing of state-transition-command will be aborted.

[Action]
If the process of state-transition-command remained, terminate the process forcibly by using OS command. After checking processing status of state-transition-command, exec the processing of the command manually.

3.3.4 MCA00204

detected recovery from an error on monitoring of table space({0})

[Description]
detected recovery from an error on monitoring of table space

[Parameters]
{0}: directory path of table space

3.3.5 MCA00205

detected no response on monitoring of database process
Detected no response on monitoring of database process.

Continues processing.

Check the error detail and eliminate causes.

### 3.3.6 MCA00206

*detected recovery from no response on monitoring of database process*

Description

Detected recovery from no response on monitoring of database process.

### 3.3.7 MCA00207

*{0}: the user name specified in parameter db_instance_username of definition file "(1)" is not database superuser*

Description

The user name specified in parameter db_instance_username is not database superuser.

Parameters

{0}: command name
{1}: file name

System Processing

Processing will be aborted.

Action

Re-execute after specifying a database superuser.

### 3.3.8 MCA00208

*{0}: the user name specified in parameter db_instance_username of definition file "(1)" does not exist*

Description

The user name specified in parameter db_instance_username does not exist.

Parameters

{0}: command name
{1}: file name

System Processing

Processing will be aborted.

Action

Re-execute after specifying a database superuser.
3.3.9 MCA00209

{0}: could not specify second IP address to use for the arbitration network in definition file "{3}" because value '{2}' is specified parameter heartbeat_error_action in definition file "{1}"

[Description]
Could not specify second IP address to use for the arbitration network in network.conf.

[Parameters]
{0}: command name
{1}: file name
{2}: message, command, fallback
{3}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.3.10 MCA00210

{0}: cannot specify second port number on server kind 'arbiter' in definition file "{1}"

[Description]
Cannot specify second port number on server kind 'arbiter' in network.conf.

[Parameters]
{0}: command name
{1}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.3.11 MCA00211

{0}: could not use parameter "(2)" because parameter "(3)" is not specified in definition file "(1)"

[Description]
This parameter cannot be specified because the parameter with dependency is not specified in the definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: parameter name
{3}: parameter name
3.3.12 MCA00212

**3.3.12 MCA00212**

**[0]: primary_conninfo parameter is not specified in postgresql.auto.conf**

**[Description]**

Primary_conninfo parameter is not specified in postgresql.auto.conf file.

**[Parameters]**

{0}: command name

**[Action]**

Specify primary_conninfo parameter in postgresql.auto.conf file according to the description of "Setting Up the Standby Center" for disaster recovery of "Cluster Operation Guide (Database Multiplexing)".

3.3.13 MCA00213

**3.3.13 MCA00213**

**values of parameters for abnormality monitoring of operating system or server in server definition file "{1}" are too small for value of heartbeat_interval in arbitration definition file of arbitration server "{0}"**

**[Description]**

Because the values of parameters for abnormality monitoring of the operating system or server in the server definition file are too small compared with the value of heartbeat_interval in the arbitration definition file of the arbitration server, the arbitration for the target database server might be delayed.

**[Parameters]**

{0}: server ID
{1}: file name

**[System Processing]**

Depending on the start mode of the mc_ctl command, either of the following processes will be performed.

- When --async-connect-arbiter option is not specified
  Processing will be aborted.

- When --async-connect-arbiter option is specified
  Continues processing.

**[Action]**

Take either of the following actions.

- When --async-connect-arbiter option is not specified
Correct the value of parameters for abnormality monitoring of the operating system or server according to the message and "Tuning for Optimization of Degradation Using Abnormality Monitoring With the Arbitration Server" of "Cluster Operation Guide (Database Multiplexing)".

After that, re-execute the mc_ctl command.

- When --async-connect-arbiter option is specified

Correct the parameters for abnormality monitoring of the operating system or server according to the message and "Tuning for Optimization of Degradation Using Abnormality Monitoring With the Arbitration Server" of "Cluster Operation Guide (Database Multiplexing)".

After that, execute the mc_ctl command to restart Mirroring Controller.

### 3.3.14 MCA00214

**{0}: keyword "[1]" is not specified for primary_conninfo parameter in postgresql.auto.conf**

**[Description]**

The required keyword is not specified for primary_conninfo parameter in postgresql.auto.conf file.

**[Parameters]**

- {0}: command name
- {1}: keyword name

**[System Processing]**

Processing will be aborted.

**[Action]**

Specify the required keyword for primary_conninfo parameter in postgresql.auto.conf file according to the description of "Setting Up the Standby Center" for disaster recovery of "Cluster Operation Guide (Database Multiplexing)".

### 3.3.15 MCA00215

**{0}: keyword "[3]" is not specified for parameter "[2]" in definition file "[1]"**

**[Description]**

The keyword is not specified for the parameter in the definition file.

**[Parameters]**

- {0}: command name
- {1}: file name
- {2}: parameter name
- {3}: keyword name

**[System Processing]**

Processing will be aborted.

**[Action]**

Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

### 3.3.16 MCA00216
**3.3.17 MCA00217**

{0}: could not use parameter "{3}" because parameter "{2}" is specified in definition file "{1}"

**Description**

This parameter cannot be specified because the parameter with exclusive relationship is specified in the definition file.

**Parameters**

{0}: command name  
{1}: file name  
{2}: parameter name  
{3}: parameter name

**System Processing**

Processing will be aborted.

**Action**

Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

**3.3.18 MCA00218**

{0}: value 'fallback' could not be specified for parameter heartbeat_error_action because parameter "{2}" is specified in definition file "{1}"

**Description**

The parameter with exclusive relationship is specified although 'fallback' is specified for heartbeat_error_action.
[Parameters]
(0): command name
(1): file name
(2): parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.3.19 MCA00219

you can switch the connection destination of streaming replication of server "

[Description]
You can switch the connection destination of streaming replication.

[Parameters]
(0): server ID

3.3.20 MCA00220

you cannot switch the connection destination of streaming replication of server "

[Description]
You cannot switch the connection destination of streaming replication.

[Parameters]
(0): server ID

3.3.21 MCA00221

start to build in standby server "

[Description]
Start to build in standby server.

[Parameters]
(0): server ID

3.3.22 MCA00222

failed to build in standby server "

[Description]
Failed to build in standby server.

[Parameters]
(0): server ID
[System Processing]
Processing will be aborted.

[Action]
Find the message output before this message from display of own and other server, system log or event log, and then work around according to the Action of the message.

3.3.23 MCA00223

build in standby server "(0)" completed

[Description]
Build in standby server "(0)" completed.

[Parameters]
{0}: server ID

3.3.24 MCA00224

start to switch the connection destination of streaming replication

[Description]
Start to switch the connection destination of streaming replication.

3.3.25 MCA00225

failed to switch the connection destination of streaming replication

[Description]
Failed to switch the connection destination of streaming replication.

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display of own and other server, system log or event log, and then work around according to the Action of the message.

3.3.26 MCA00226

start to switch the connection destination of streaming replication of server "(0)"

[Description]
Start to switch the connection destination of streaming replication.

[Parameters]
{0}: server ID

[Action]
If Mirroring Controller executed switching automatically, find the message output before this message from system log or event log to identify the cause of switching, and then work around according to the Action of the message.

3.3.27 MCA00227
failed to switch the connection destination of streaming replication of server "{0}"

[Description]
Failed to switch the connection destination of streaming replication.

[Parameters]
(0): server ID

[System Processing]
Processing of switching will be aborted.

[Action]
Find the message output before this message from display own and other server, system log or event log, and then work around according to the Action of the message.

3.3.28 MCA00228

switch the connection destination of streaming replication of server "{0}" completed

[Description]
Switch the connection destination of streaming replication completed.

[Parameters]
(0): server ID

3.3.29 MCA00229

switch forcibly the connection destination of streaming replication of server "{0}" completed

[Description]
Switch forcibly the connection destination of streaming replication completed.

[Parameters]
(0): server ID

3.3.30 MCA00230

value of primary_conninfo parameter which is specified in postgresql.auto.conf file of server "{0}" has been updated to the value of parameter "{2}" which is specified in definition file "{1}".

[Description]
Value of primary_conninfo parameter which is specified in postgresql.auto.conf file has been updated.

[Parameters]
(0): server ID
(1): file name
(2): parameter name

3.3.31 MCA00231

failed to update value of primary_conninfo parameter which is specified in postgresql.auto.conf file of server "{0}" detail of cause:"{1}"
Failed to update value of primary_conninfo parameter which is specified in postgresql.auto.conf file.

[Parameters]

{0}: server ID  
{1}: detail of cause

[Action]

Check the error detail and eliminate causes.

3.3.32 MCA00232

Update value of parameter "{2}" to "{3}" which is specified in definition file "{1}" of server "{0}" has completed

[Description]

Update value of parameter which is specified in definition file has completed.

[Parameters]

{0}: server ID  
{1}: file name  
{2}: parameter name  
{3}: primary, standby

3.3.33 MCA00233

Failed to update value of parameter "{2}" which is specified in definition file "{1}" of server "{0}"

[Description]

Failed to update value of parameter which is specified in definition file.

[Parameters]

{0}: server ID  
{1}: file name

[Action]

Find the message output before this message from display of own and other server, system log or event log, and then work around according to the Action of the message.

3.3.34 MCA00234

Failed to check the consistency of LSN between server "{0}" and server "{1}".

[Description]

Failed to check the consistency of LSN between the server.

[Parameters]

{0}: server ID  
{1}: server ID
Find the message output before this message from display of own and other server, system log or event log, and then work around according to the Action of the message.

### 3.3.35 MCA00235

**failed to update value of parameter "(2)" which is specified in file "(1)" of old candidate primary server "(0)"**

**[Description]**

Failed to update value of parameter which is specified on old candidate primary server.

**[Parameters]**

- {0}: server ID
- {1}: file name
- {2}: parameter name

**[Action]**

Either of the following processes will be performed before restarting OS if automatic start and stop of Mirroring Controller has been setting, otherwise building in old candidate primary server to new candidate primary server.
- When update postgresql.auto.conf file has failed
  
  Update connection setting of primary_conninfo parameter which is specified in postgresql.auto.conf file to new candidate primary server by executing ALTER SYSTEM SET statement
- When update "server identifier".conf file has failed
  
  Edit setting of standbycenter_mode parameter in 'standby' which is specified in "server identifier".conf file.

### 3.3.36 MCA00236

**Mirroring Controller of the server "(0)" is not running**

**[Description]**

Mirroring Controller of the server "{0}" is not running.

**[Parameters]**

- {0}: server ID

### 3.3.37 MCA00237

**invalid combination of server own server type:{0} other server type:{1}**

**[Description]**

Invalid combination of server.

**[Parameters]**

- {0}: own server type
- {1}: other server type

**[System Processing]**

Processing will be aborted.
[Action]
Correct the definition file according to the message and parameter description to be set referring disaster recovery operation of "Cluster Operation Guide (Database Multiplexing)".

3.3.38 MCA00238

{0}: cannot execute detaching forcibly other than on operation center

[Description]
Detaching forcibly needs to be executed only on operation center.

[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

[Action]
Check whether the server where the command was executed is correct.

3.3.39 MCA00239

standbycenter_mode parameter is specified in the definition file "](0)" of primary server

[Description]
standbycenter_mode parameter is specified in the definition file of primary server.

[Parameters]
{0}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description to be set referring disaster recovery operation of "Cluster Operation Guide (Database Multiplexing)".

3.3.40 MCA00240

promoted to the primary server, although standbycenter_mode parameter is specified in the definition file "'](1)" of the server "'](0)"

[Description]
Promoted to the primary server, although standbycenter_mode parameter is specified in the definition file.

[Parameters]
{0}: server ID
{1}: file name

[System Processing]
Stop monitoring.
Correct the definition file according to the message and parameter description to be referring disaster recovery operation of "Cluster Operation Guide (Database Multiplexing)".

### 3.3.41 MCA00241

**write permission is denied on definition file "{0}"**

**[Description]**
Write permission is denied on definition file.

**[Parameters]**

- `{0}`: file name

**[System Processing]**
Processing will be aborted.

**[Action]**
Re-execute the command, after granting the write permissions to the definition file.

### 3.3.42 MCA00242

**{0}: invalid format value is specified for parameter "{2}" in definition file "{1}"**

**[Description]**
The invalid format value is specified for parameter in definition file.

**[Parameters]**

- `{0}`: command name
- `{1}`: file name
- `{2}`: parameter name

**[System Processing]**
Processing will be aborted.

**[Action]**
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

### 3.3.43 MCA00243

**{0}: value is not set to keyword "{1}" of primary_conninfo parameter in postgresql.auto.conf**

**[Description]**
The value is not set to keyword of primary_conninfo parameter in postgresql.auto.conf.

**[Parameters]**

- `{0}`: command name
- `{1}`: keyword name

**[System Processing]**
Processing will be aborted.
Set the value for the keyword of primary_conninfo parameter in postgresql.auto.conf file according to the description of "Setting Up the Standby Center" for disaster recovery of "Cluster Operation Guide (Database Multiplexing)".

3.3.44 MCA00244

default to start monitoring of database process

[Description]
Failed to start monitoring of database process.

[System Processing]
Processing will be aborted.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message. After that, execute the mc_ctl command to restart Mirroring Controller.

3.3.45 MCA00245

checking the consistency of LSN between server "{0}" and server "{1}" is not executed because candidate primary server is abnormal

[Description]
Checking the consistency of LSN is not executed because candidate primary server is abnormal.

[Parameters]
{0}: server ID
{1}: server ID

[System Processing]
Processing will be continued.

[Action]
Find the message output before this message from display, system log or event log, and then work around according to the Action of the message, after switching over will be completed. After that, build in old candidate primary server to new candidate primary server.

3.4 Message Numbers Beginning with MCR00000

3.4.1 MCR00001

could not read file "{0}": exception={1}: {2}

[Description]
Could not read the file.

[Parameters]
{0}: file name
{1}: exception type
{2}: exception detail
[System Processing]
Processing will be aborted.

[Action]
Identify the cause according to the message, and then remove it.

3.4.2 MCR00002

[0]: wrong number of server ID in definition file "[1]"

[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.3 MCR00003

[0]: server ID specified in definition file "[1]" too long (max [2] bytes) line [3]

[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: max length of server ID
{3}: line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.4 MCR00004

[0]: wrong server ID in definition file "[1]"

[Description]
Could not use a server ID with same name in network.conf.
Parameters

(0): command name
(1): file name

System Processing

Processing will be aborted.

Action

Correct the definition file according to the message and parameter descriptions of "Cluster Operation Guide (Database Multiplexing)".

3.4.5 MCR00005

invalid host name or IP address "{1}" in definition file "{0}"

Description

Invalid descriptions were found in definition file.

Parameters

(0): file name
(1): host name or IP address

System Processing

Processing will be aborted.

Action

Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.6 MCR00006

{0}: invalid port number in definition file "{1}" line {2}

Description

Invalid descriptions were found in definition file.

Parameters

(0): command name
(1): file name
(2): line number

System Processing

Processing will be aborted.

Action

Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.7 MCR00007

{0}: invalid format specified in definition file "{1}" line {2}
[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.8 MCR00008

{0}: invalid value for parameter "{2}" in definition file "{1}"

[Description]
Invalid parameter was found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.9 MCR00009

{0}: no value for parameter "{2}" specified in definition file "{1}"

[Description]
Invalid parameter was found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)". 
3.4.10 MCR00010

{0}: unrecognized parameter "(2)" in definition file "(1)"

[Description]
Unrecognized parameter was found in definition file.

[Parameters]
(0): file name
(1): command name
(2): parameter name

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.11 MCR00011

%-s: option "%s" duplicated

[Description]
Certain option is duplicated.

[Parameters]
%-s: command
%-s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.4.12 MCR00012

%-s: "%s" option conflicts with "%s" option

[Description]
Options are conflicting.

[Parameters]
%-s: command
%-s: option
%-s: option

[System Processing]
Processing will be aborted.
[Action]
   Re-execute after correcting options.

3.4.13 MCR00013

%s: option requires an argument -- %s

[Description]
   No argument specified for the option.

[Parameters]
   %s: command
   %s: option

[System Processing]
   Processing will be aborted.

[Action]
   Re-execute after correcting options.

3.4.14 MCR00014

%s: neither "%s" option nor environment variable "%s" specified

[Description]
   Both of required option and equivalent environment variable were not specified.

[Parameters]
   %s: command
   %s: option
   %s: environment variable

[System Processing]
   Processing will be aborted.

[Action]
   Re-execute after specifying required option or equivalent environment variable.

3.4.15 MCR00015

%s: argument of option "%s" is too long

[Description]
   Argument of option is too long.

[Parameters]
   %s: command name
   %s: option

[System Processing]
   Processing will be aborted.
3.4.16 MCR00016

%s: invalid option -- %s

[Description]
Invalid option.

[Parameters]
%s: command name
%s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.4.17 MCR00017

%s: option "%s" is required

[Description]
A required option is not specified.

[Parameters]
%s: command name
%s: option

[System Processing]
Processing will be aborted.

[Action]
Specify the required option, and re-execute.

3.4.18 MCR00018

%s: unnecessary operand "%s"

[Description]
Unnecessary operand.

[Parameters]
%s: command name
%s: operand

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting operand.
3.4.19 MCR00019

%s: unrecognized operation mode or no operation mode specified

[Description]
Unrecognized operation mode or no operation mode specified.

[Parameters]
%s: command name

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting or specifying operation mode.

3.4.20 MCR00020

Try "%%s --help" for more information.

[Description]
--help option can show more additional information.

[Parameters]
%s: command name

[System Processing]
None.

[Action]
Check the message output before this message, and refer to descriptions shown by '--help' option.

3.4.21 MCR00021

%s: out of memory

[Description]
Out of memory error occurred.

[Parameters]
%s: command

[System Processing]
Processing will be aborted.

[Action]
Obtain free memory space by stopping unnecessary processes or changing system settings.

3.4.22 MCR00022

another "[0]" command is running

[Description]
Cannot execute command with this operation mode because another command is running on the same or another server.
[Parameters]
{0}: command name

[System Processing]
Processing will be aborted.

[Action]
There is a case executing another command. Wait for completion of another command on the same or another server, and then re-execute.
In addition, there are the following cases when using mc_arb command.
There is a case under processing of an arbitration by Mirroring Controller Arbitration process. Wait for completion of the processing under operation, and re-execute.
If any of the following cases occurs, there is a possibility that the processing of Mirroring Controller Arbitration process interrupts. Re-execute the mc_arb command after restarting Mirroring Controller Arbitration process.
- When abnormality occurs in the network
- When another server is downed
- When Mirroring Controller Arbitration process is stopped forcibly

3.4.23 MCR00023

Mirroring Controller Arbitration process is already running

[Description]
Mirroring Controller Arbitration process is already running.

[System Processing]
Processing will be aborted.

[Action]
If needed, stop Mirroring Controller Arbitration process, and re-execute.
If could not start although Mirroring Controller Arbitration process not started, refer to the description about workaround for failure of "Cluster Operation Guide (Database Multiplexing)".

3.4.24 MCR00024

cannot execute %s command because Mirroring Controller Arbitration process is not running

[Description]
Cannot execute Mirroring Controller Arbitration process command because Mirroring Controller Arbitration process is not running.

[Parameters]
%s: command name

[System Processing]
Processing will be aborted.

[Action]
Start Mirroring Controller Arbitration process, and re-execute.
3.4.25 MCR00025

timeout waiting for communication with Mirroring Controller Arbitration process

[Description]
Timeout waiting for communication with Mirroring Controller Arbitration process.

[System processing]
Processing will be aborted.

[Action]
Check whether a network error was detected.
If an error was not detected, there is a possibility that the load of the system may be the cause, please re-execute after a while.

3.4.26 MCR00026
could not create PID file of Mirroring Controller Arbitration process detail of cause:"{0}"  

[Description]
Could not create PID file of Mirroring Controller Arbitration process.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Identify the cause according to the message, and then remove it.

3.4.27 MCR00027
could not remove PID file of Mirroring Controller Arbitration process detail of cause:"%s"

[Description]
Could not remove PID file of Mirroring Controller Arbitration process.

[Parameters]
%s: detail of cause

[Action]
Identify the cause according to the message, and then remove it.

3.4.28 MCR00028
could not read PID file of Mirroring Controller Arbitration process detail of cause:"%s"

[Description]
Could not read PID file of Mirroring Controller Arbitration process.

[Parameters]
%s: detail of cause
[Action]
Identify the cause according to the message, and then remove it.

3.4.29 MCR00029
---
**invalid contents of PID file "%s" of Mirroring Controller Arbitration process**

[Description]
The contents of PID file of Mirroring Controller Arbitration process is invalid.

[Parameters]
%s: file name

[System Processing]
Processing will be aborted.

[Action]
The following causes could be considered.
- The file was stored or replaced by mistake
- The file was corrupted

When starting Mirroring Controller Arbitration process, move or remove the file shown in the message.
When stopped Mirroring Controller Arbitration process, find ID of process named "mc_arbiter" and terminate forcibly by using OS command.

3.4.30 MCR00030
---
**unexpected error occurred: {0}**

[Description]An unexpected error occurred.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate cause.
If you cannot clear the problem, contact Fujitsu technical support.

3.4.31 MCR00031
---
**system call error occurred:"%s" detail of cause:"%s"**

[Description]System call error occurred.

[Parameters]
%s: system call name
%s: detail of cause
[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.4.32 MCR00032

failed to open communication environment detail of cause: "{0}"

[Description]
Failed to open communication environment.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

3.4.33 MCR00033

could not read file "{0}": Permission denied

[Description]
No read permissions for the file.

[Parameters]
{0}: file name

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command, after granting the read permissions to the file.

3.4.34 MCR00034

could not read the access privileges of {0}

[Description]
Could not read the access privileges.

[Parameters]
{0}: target directory

[System Processing]
Processing will be aborted.

[Action]
Check the status of the directory and eliminate causes, and then remove it.
3.4.35 MCR00035

failed to set the access privileges of {0}

[Description]
Failed to set the access privileges.

[Parameters]
{0}: target directory

[System Processing]
Processing will be aborted.

[Action]
Check the status of the directory and eliminate causes, and then remove it.

3.4.36 MCR00036

could not get installation path

[Description]
FUJITSU Enterprise Postgres may not be installed.

[System Processing]
Processing will be aborted.

[Action]
Re-install FUJITSU Enterprise Postgres.

3.4.37 MCR00037

could not access "{0}" file detail of cause:"{1}"

[Description]
Could not access the process information file of OS.

[Parameters]
{0}: file name
{1}: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.4.38 MCR00038

invalid contents of "{0}" file

[Description]
Invalid contents of /proc/[pid]/status file.
3.4.39 MCR00039

**unusable character is included in path "%%s" specified as a directory for Mirroring Controller Arbitration process**

**Description**

Unusable character is included in path specified as a directory for Mirroring Controller Arbitration process.

**Parameters**

| %s: path name |

**System Processing**

Processing will be aborted.

**Action**

Check mc_arbiter process is existed or not in yourself.

3.4.40 MCR00040

**could not access path "%%s" specified as a directory for Mirroring Controller Arbitration process detail of cause:"%%s"**

**Description**

Could not access path specified as a directory for Mirroring Controller Arbitration process.

**Parameters**

| %s: path name |
| %s: detail of cause |

**System Processing**

Processing will be aborted.

**Action**

Check the error detail and eliminate causes.

3.4.41 MCR00041

**{0}: IP address "[2]" specified for parameter "my_address" in definition file "{1}" is not found**

**Description**

IP address specified for my_address parameter in arbitration.conf is not found.

**Parameters**

| {0}: command name |
3.4.42 MCR00042

could not access path "{0}" for parameter "{1}" in definition file "{2}" detail of cause:"{3}"

[Description]
Either of the followings has occurred.
- File does not exist
- You do not specify a file
- Could not read the access privileges

[Parameters]
{0}: path name
{1}: parameter name
{2}: file name
{3}: detail of cause

[Action]
Check the error detail and eliminate causes.

3.4.43 MCR00043

[0]: users other than a command executor have the access privileges for definition file "{1}"

[Description]
Users other than a command executor have the access privileges for definition file.

[Parameters]
{0}: command name
{1}: file name

[Action]
Revoke all the access privileges for any users other than a command executor.

3.4.44 MCR00044

only the owner of definition file "{0}" can execute this command
[Parameters]
(0): file name

[Description]
Only the owner who created the directory for Mirroring Controller Arbitration process can execute this command.

[System Processing]
Processing will be aborted.

[Action]
Re-execute the command by the owner who created the directory for Mirroring Controller Arbitration process.

3.4.45 MCR00045

starting Mirroring Controller Arbitration process

[Description]
Starting Mirroring Controller Arbitration process.

3.4.46 MCR00046

Mirroring Controller Arbitration process started

[Description]
Mirroring Controller Arbitration process started.

3.4.47 MCR00047

failed to start Mirroring Controller Arbitration process

[Description]
Failed to start Mirroring Controller Arbitration process.

[System Processing]
Processing will be aborted.

[Action]
Work around according to the Action of the message output before this message.
On Windows, if there is no message outputted before this message, please refer to the message outputted to an event log.
MCR00048
failed to report Mirroring Controller Arbitration process status

[Description]
Failed to report Mirroring Controller Arbitration process status.

[System Processing]
Processing will be aborted.

[Action]
Work around according to the Action of the message output before this message.
On Windows, if there is no message outputted before this message, please refer to the message outputted to an event log.
3.4.48 MCR00049

**stopping Mirroring Controller Arbitration process**

[Description]

Stopping Mirroring Controller Arbitration process.

3.4.49 MCR00050

**Mirroring Controller Arbitration process stopped**

[Description]

Mirroring Controller Arbitration process stopped.

3.4.50 MCR00051

**could not stop Mirroring Controller Arbitration process because database server connects**

[Description]

Could not stop Mirroring Controller Arbitration process because database server connects.

[System Processing]

Processing will be aborted.

[Action]

Execute mc_arb status command to find connected database server. 
Re-execute after stopping Mirroring Controller on database server.

3.4.51 MCR00052

**failed to stop Mirroring Controller Arbitration process**

[Description]

Failed to stop Mirroring Controller Arbitration process.

[System Processing]

Processing will be aborted.

[Action]

Identify the cause from system log or event log on the target server, and work around.

3.4.52 MCR00053

**stopping Mirroring Controller Arbitration process forcibly**

[Description]

Stopping Mirroring Controller Arbitration process forcibly.

3.4.53 MCR00054

**Mirroring Controller Arbitration process stopped forcibly**

[Description]

Mirroring Controller Arbitration process stopped forcibly.
3.4.54 MCR00055

Failed to stop Mirroring Controller Arbitration process forcibly

[Description]
Failed to stop Mirroring Controller Arbitration process forcibly.

[System Processing]
Processing will be aborted.

[Action]
Check [Action] of the message output before this message, and re-execute.
If re-execution fails, terminate forcibly mc_arbiter process with OS command.

3.4.55 MCR00056

database server "(0)" requested to arbitrate for database server "(1)" status

[Description]
Accepts a request to arbitrate from the database server which has detected an error.

[Parameters]
(0): server ID
(1): server ID

3.4.56 MCR00057

arbitrating the status of database server "(0)"

[Description]
Arbitrating for the status of the database server which was detected an error.

[Parameters]
(0): server ID

[System Processing]
Arbitrating for the status of the database server which was detected an error.

3.4.57 MCR00058

received response from database server "(0)"

[Description]
A server is running normally.

[Parameters]
(0): server ID

[System Processing]
Return result to database server.

3.4.58 MCR00059
1. could not receive response from database server "{(0)}"

[Description]
Detected the database server to be abnormal.

[Parameters]
{(0): server ID}

[System Processing]
Execute fencing command.

3.4.59 MCR00060

rejected a request to arbitrate from database server "{(0)}"

[Description]
Either of the followings has occurred.
- Fencing command was executed just before
- The arbitration server was in the stop processing

[Parameters]
{(0): server ID}

[System Processing]
Rejected a request to arbitrate from the database server.

3.4.60 MCR00061

database server "{(0)}" requested to fence database server "{(1)}"

[Description]
Accepted a request to fence from the database server which has detected an error.

[Parameters]
{(0): server ID}
{(1): server ID}

3.4.61 MCR00062

executing fencing command

[Description]
Executing fencing command.

[System processing]
Executing fencing command.

3.4.62 MCR00063

fencing command for database server "{(0)}" succeeded: result:"{(1)}"

[Description]
Fencing command for database server succeeded.
3.4.63 MCR00064

fencing command for database server "{0}" failed: result:"{1}"

[Description]
Fencing command for database server failed.

[Parameters]
{0}: server ID
{1}: return code of command

[System processing]
Returning result to database server.

3.4.64 MCR00065

timeout waiting for the fencing command

[Description]
Timeout waiting for the fencing command.

[System processing]
Processing will be aborted.

[Action]
The value of fencing_command_timeout parameter in arbitration.conf is too short.
Review and extend the value of fencing_command_timeout parameter in arbitration.conf.
When find process ID of fencing command, terminate forcibly by using OS command.

3.4.65 MCR00066

rejected a request to fence from database server ":{0}" 

[Description]
Either of the followings is esteemed.
- The arbitration server has been executing arbitration process
- Fencing command has been executed just before
- The arbitration server was in the stop processing

[Parameters]
{0}: server ID

[System processing]
Rejected a request to fence from database server.
3.4.66 MCR00067

Rejected a request to fence from database server "{(0)}" because the database server is a fencing target

[Description]

The following requirements shouldn't be executed if it is requested from the database server which is a fencing target.

- request to arbitrate
- request to fence
- request to disable automatically switch

[Parameters]

{(0)}: server ID

[Action]

Processing will be aborted.

3.4.67 MCR00068

Database server "{(0)}" requested to disable standby server "{(1)}" to automatically switch

[Description]

Accepted a request to disable the standby server to automatically switch.

[Parameters]

{(0)}: server ID
{(1)}: server ID

3.4.68 MCR00069

Requested standby server "{(0)}" to disable automatically switching

[Description]

Requested the standby server to disable automatically switching.

[Parameters]

{(0)}: server ID

3.4.69 MCR00070

Disabled standby server "{(0)}" to automatically switch

[Description]

Disabled the standby server to automatically switch.

[Parameters]

{(0)}: server ID

3.4.70 MCR00071

Failed to disable standby server "{(0)}" to automatically switch
Failed to disable the standby server to automatically switch.

Parameters

{0}: server ID

System processing

Executing fencing command.

3.4.71 MCR00072

*omitted to disable standby server "*(0)"* to automatically switch

Description

It is not necessary to disable the standby server to automatically switch because a fencing for this database server is executing.

Parameters

{0}: server ID

System processing

Processing will be aborted.

3.4.72 MCR00073

*connection was requested from database server "*(0)"*

Description

Connection was requested from database server.

Parameters

{0}: server ID

Description

Try connection to database server.

3.4.73 MCR00074

*succeeded in connection with Mirroring Controller process of database server "*(0)"*

Description

Succeeded in connection with Mirroring Controller process of database server.

Parameters

{0}: server ID

3.4.74 MCR00075

*rejected a request to connect from database server "*(0)" because of during the fencing command execution*

Description

Rejected a request to connect from database server because of during the fencing command execution.
Rejected a request to connect from database server.

3.4.75 MCR00076

Disconnected from the database server "{0}".

[Description]
Disconnected from the database server.

[Parameters]
{0}: server ID

3.4.76 MCR00077

The disallowed IP address "{0}" tried to access.

[Description]
The IP address which is different from the IP address in network.conf tried to access.

[Parameters]
{0}: IP Addresses

3.4.77 MCR00078

Tried to access from database server with installed different product version IP address: "{0}".

[Description]
Tried to access from database server with installed different product version.

[Parameters]
{0}: IP address

3.4.78 MCR00079

The invalid server ID tried to access IP address: "{0}".

[Description]
The server ID which is different from the server ID in network.conf tried to access.

[Parameters]
{0}: IP address
3.4.79 MCR00080

The combination of server IDs of arbitration server is incompatible with that of database server "{0}"

[Description]
The combination of server IDs of arbitration server is incompatible with that of the database server.

[Parameters]
{0}: server ID

[System Processing]
Processing will be aborted.

[Action]
Check the network.conf of both database server and arbitration sever, and correct the file.

3.4.80 MCR00081

The invalid packet received

[Description]
The invalid packet received.

[System Processing]
Connection will be rejected.

3.4.81 MCR00082

{0}: invalid server kind specified in definition file "{1}" line {2}

[Description]
Invalid descriptions were found in definition file.

[Parameters]
{0}: command name
{1}: file name
{2}: line number

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

3.4.82 MCR00083

%s: invalid argument for option %s
[Description]
Invalid argument for option.

[Parameters]
%s: command name
%s: option

[System Processing]
Processing will be aborted.

[Action]
Re-execute after correcting options.

3.4.83 MCR00084
installation environment is destroyed
[Description]
FUJITSU Enterprise Postgres may not be installed correctly or may be destroyed.

[System Processing]
Processing will be aborted.

[Action]
Re-install FUJITSU Enterprise Postgres.

3.4.84 MCR00085
no authority to execute this command
[Description]
Only the user who possesses an administrative authority can run this command.

[System Processing]
Processing will be aborted.

[Action]
Invoke the administrator’s prompt, and re-execute this command.

3.4.85 MCR00086
failed to start service "{0}" detail of cause:"{1}"
[Description]
Failed to start service.

[Parameters]
{0}: Service name
{1}: detail of cause

[System Processing]
Processing will be aborted.
[Action]
Check the error detail and eliminate causes.

3.4.86 MCR00087

**service "{0}" is not registered**

[Description]
Service is not registered.

[Parameters]
{0}: Service name

[System Processing]
Processing will be aborted.

[Action]
Register service, and re-execute.

3.4.87 MCR00088

**service "%s" for Mirroring Controller Arbitration process was registered**

[Description]
Service for Mirroring Controller Arbitration process was registered with Windows service.

[Parameters]
%s: Service name

3.4.88 MCR00089

**failed to register service "%s" detail of cause: "%s"**

[Description]
An error occurred during registration of service.

[Parameters]
%s: Service name
%s: detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.4.89 MCR00090

**service name "%s" is already in use**

[Description]
Service name is already in use.
3.4.90 MCR00091

Service name for Mirroring Controller Arbitration process was unregistered

Service for Mirroring Controller Arbitration process was unregistered from Windows service.

3.4.91 MCR00092

failed to unregister service "%s" detail of cause:"%s"

An error occurred during deregistration of service.

3.4.92 MCR00093

An error occurred in Mirroring Controller Arbitration process: {0}

An error occurred in Mirroring Controller Arbitration process.

If you cannot clear the problem, contact Fujitsu technical support.
After removing the cause of errors, execute `mc_arb` command with the `-e` option to stop Mirroring Controller Arbitration process forcibly.

After that, execute the `mc_arb` command to start Mirroring Controller Arbitration process.

### 3.4.93 MCR00094

**value of heartbeat_interval in arbitration definition file "(1)" is too large compared with value of parameters for abnormality monitoring of operating system or server in server definition file of database server "(0)"**

**[Description]**

Because the value of heartbeat_interval parameter in the arbitration definition file is too large compared with the value of parameters for abnormality monitoring of the operating system or server in the server definition file of the database server, the arbitration for the target database server might be delayed.

**[Parameters]**

- {0}: server ID
- {1}: file name

**[System Processing]**

Continues processing.

**[Action]**

Correct the parameters for abnormality monitoring of the operating system or server according to the message and "Tuning for Optimization of Degradation Using Abnormality Monitoring With the Arbitration Server" of "Cluster Operation Guide (Database Multiplexing)".

After that, execute the `mc_arb` command to restart Mirroring Controller Arbitration process.

### 3.4.94 MCR00095

**start to monitor of database server "(0)"**

**[Description]**

Start to monitor of the database server.

**[Parameters]**

- {0}: server ID

### 3.4.95 MCR00096

**failed to start monitoring of database server "(0)"**

**[Description]**

Failed to start monitoring of the database server.

**[Parameters]**

- {0}: server ID

**[System Processing]**

Processing will be aborted.

**[Action]**

Find the message output before this message from display, system log or event log, and then work around according to the Action of the message.
3.4.96 MCR00097

**stop Mirroring Controller Arbitration process forcibly because an error has occurred in Mirroring Controller Arbitration process: {0}**

[Description]
Stop Mirroring Controller Arbitration process forcibly because an error has occurred in Mirroring Controller Arbitration process.

[Parameters]
{0}: detail of cause

[System Processing]
Mirroring Controller Arbitration process will be stopped forcibly.

[Action]
Check the error detail and eliminate causes.
If you cannot clear the problem, contact Fujitsu technical support.
After removing the cause of errors, execute the mc_arb command to start Mirroring Controller Arbitration process.

3.4.97 MCR00098

**stop monitoring of database server "(0)"**

[Description]
Stop monitoring of the database server.

[Parameters]
{0}: server ID

3.4.98 MCR00099

**detected an error on database server "(0)"**

[Description]
Either of the following has occurred.
- The database server is downed
- The arbitration network is abnormal

[Parameters]
{0}: server ID

[System Processing]
Continues processing.

3.5 Message Numbers Beginning with MCR00100

3.5.1 MCR00100

**detected recovery of database server "(0)"**
detected recovery of the database server.

{0}: server ID

3.5.2 MCR00101

arbitration for database server 

[Description]
Either of the followings has occurred.
- The parameters for abnormality monitoring of the operating system or server are not optimally tuned
- The arbitration server is not responding

{0}: server ID

[Parameters]

[System Processing]
Continues processing.

[Action]
Take either of the following actions.
- When parameters for abnormality monitoring of the operating system or server are not optimally tuned
Correct the value of parameters for abnormality monitoring of the operating system or server according to the message and "Tuning for Optimization of Degradation Using Abnormality Monitoring With the Arbitration Server" of "Cluster Operation Guide (Database Multiplexing)".
After that, execute the mc_ctl command to stop Mirroring Controller, and execute the mc_arb command to stop the Mirroring Controller Arbitration process.
After that, execute the mc_arb command to start the Mirroring Controller Arbitration process, and execute the mc_ctl command to start Mirroring Controller.
- When the arbitration server is not responding
Identify the cause, and then remove it.
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