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

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.

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**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)
```

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**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

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>
<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>Notice</td>
<td>Provides information recognized as a particularly important event in tracing the operation history. (Example: Automatic switch is complete)</td>
<td>NOTICE</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>WARNING</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>ERROR</td>
</tr>
<tr>
<td>ERROR</td>
<td>Error</td>
<td>Reports that an error other than FATAL or PANIC has occurred.</td>
<td>CRIT</td>
</tr>
<tr>
<td>FATAL</td>
<td>Error</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>ALERT</td>
</tr>
<tr>
<td>PANIC</td>
<td>Error</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 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.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.1.9 10009

"@1@" is 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.

2.1.10 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.

[System Processing]
Processing will be aborted.

[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.

[System Processing]
Processing will be aborted.

[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 10014
updated min recovery point to @1@/@2@ on timeline @3@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.14 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.

2.1.15 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.
### 2.1.16 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.

### 2.1.17 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.

### 2.1.18 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.

### 2.1.19 10028

**archive file "@1@" has wrong size: @2@ instead of @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.

### 2.1.20 10029
restored log file "@1@" from archive
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.21 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.

2.1.22 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.

2.1.23 10033
recycled write-ahead log file "@1@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.24 10034
removing write-ahead log file "@1@"
Terminated normally.

Continues processing.

No action required.

2.1.25 10035

could not rename 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.

2.1.26 10036

could not remove old transaction log 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.

2.1.27 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.

2.1.28 10038

creating missing WAL directory "@1@"

Terminated normally.
2.1.29 10039

could not create missing directory "@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.

2.1.30 10040

removing WAL backup history file "@1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.31 10043

incorrect resource manager data checksum in record 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.

2.1.32 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.
To investigate the cause of the occurrence from the message, and remove cause.

2.1.33 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.

2.1.34 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.

2.1.35 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.

2.1.36 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.

2.1.37 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.

2.1.38 10052
there is no contrecord flag 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.

2.1.39 10053
invalid contrecord length @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.
2.1.40 10054
invalid magic number @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.

2.1.41 10055
invalid info bits @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 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.

[System Processing]
Processing will be aborted.

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

2.1.43 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.
2.1.44 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.

2.1.45 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.

2.1.46 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.

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

2.1.47 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.

2.1.48 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.

2.1.49 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.

2.1.50 10064

new target timeline is @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.51 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.

2.1.52 10066

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

2.1.53 10073
database files are incompatible with 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.

2.1.54 10074
incorrect checksum in control file

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.

2.1.55 10075
could not write bootstrap write-ahead log file: @1@

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.

2.1.56 10076
could not fsync bootstrap write-ahead log 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.

2.1.57 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.

2.1.58 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.

2.1.59 10085

must specify restore_command when standby mode is not 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.

2.1.60 10086

recovery target timeline @1@ does not exist

[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.

2.1.61 10087

archive recovery complete

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.1.62 10088

recovery stopping after commit 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 10089

recovery stopping before commit 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.

2.1.64 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.
2.1.65 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.

2.1.66 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.

2.1.67 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.

2.1.68 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.

2.1.69 10096
hot standby is not possible because \( @1@ = @2@ \) is a lower setting than on the master server (its value was \( @3@ \))

[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.

2.1.70 10097

WAL was generated with wal_level=minimal, data may be missing

[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.

2.1.71 10098

hot standby is not possible because wal_level was not set to "replica" or higher on the master 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.

2.1.72 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.

[Action]
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 10112

checkpoint record is at @1@/@2@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.14 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.

2.2.15 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.

2.2.16 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.

2.2.17 10116

using previous checkpoint record at @1@@2@

[Description]
Terminated normally.
Continues processing.

No action required.

2.2.18 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.

2.2.19 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.

2.2.20 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.

2.2.21 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.

2.2.22 10125

initializing for hot standby
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.23 10126

redo starts at @1/@2@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.24 10127

redo done at @1/@2@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.25 10128

last completed transaction was at log time @1@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.2.26 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.

2.2.27 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.

2.2.28 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.

2.2.29 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.

2.2.30 10133
selected new timeline ID: @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.31 10134

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

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.32 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.

2.2.33 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.

2.2.34 10137

invalid checkpoint link in backup_label file
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.

**2.2.35 10138**

invalid 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.

**2.2.36 10139**

invalid 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.

**2.2.37 10140**

invalid 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.

**2.2.38 10141**

invalid resource manager ID in primary 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.

#### 2.2.39 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.

#### 2.2.40 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.

#### 2.2.41 10144

**invalid xl_info 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.

#### 2.2.42 10145

**invalid xl_info 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.

2.2.43 10146

invalid xl_info 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.

2.2.44 10147

invalid length of 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.

2.2.45 10148

invalid length of 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.

2.2.46 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.
2.2.47 10150

shutting down

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.48 10151

database system is shut down

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.49 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.

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

2.2.50 10153

skipping restartpoint, recovery has already ended

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.51 10154
skipping restartpoint, already performed at @1@/@2@
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.2.52 10155

recovery restart point at @1@/@2@
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.2.53 10156

restore point "@1@" created at @2@/@3@
[Description]
Terminated normally.
[System Processing]
Continues processing.
[Action]
No action required.

2.2.54 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.

2.2.55 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.

2.2.56 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.

2.2.57 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.

2.2.58 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.

2.2.59 10164

WAL level not sufficient for making an online backup

[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.

### 2.2.60 10165

**backup label too long (max @1@ bytes)**

*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.

### 2.2.61 10166

**a backup is already in progress**

*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.

### 2.2.62 10167

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

*Description*

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.

### 2.2.63 10168

**a backup is not in progress**

*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.

2.2.64 10169

invalid data in 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.

2.2.65 10170

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

Description
Terminated normally.

System Processing
Continues processing.

Action
No action required.

2.2.66 10171

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

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.

2.2.67 10172

all required WAL segments have been archived

Description
Terminated normally.

System Processing
Continues processing.

Action
No action required.
**2.2.68 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.

[System Processing]
Processing will be aborted.

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

**2.2.69 10176**

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

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

[System Processing]
Processing will be aborted.

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

**2.2.70 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.

**2.2.71 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.
2.2.72 10180

received promote request

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.73 10181

promote trigger file found: @1@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.74 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.

2.2.75 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.

2.2.76 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.

2.2.77 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.

2.2.78 10186

transaction ID wrap limit is $@1@, limited by database with OID $@2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.2.79 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.

2.2.80 10188

prepared transactions are disabled
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.2.81 10189**

transaction identifier "@1@" is already in use

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.2.82 10190**

maximum number of prepared transactions reached

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.2.83 10191**

prepared transaction with identifier "@1@" is busy

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.2.84 10192**

permission denied to finish prepared transaction

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

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

2.2.85 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.

2.2.86 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.

2.2.87 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.
Processing will be aborted.

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@

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.

2.3.3 10210

corrupted two-phase state file for transaction @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.

2.3.4 10211

removing stale two-phase state file for transaction @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.

2.3.5 10212

recovering prepared transaction @1@ from shared memory

Terminated normally.

Continues processing.
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**

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

[System Processing]
Processing will be aborted.

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

2.3.14 10222
@1@ cannot be executed from a function or multi-command 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.

2.3.15 10223

@1@ can only be used in transaction 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.

2.3.16 10224

there is already a transaction 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.

2.3.17 10225

there is no transaction 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.

2.3.18 10226

no such savepoint
2.3.19 10227
cannot have more than 2^32-1 subtransactions in a transaction

2.3.20 10228
index "]1@" is not a btree

2.3.21 10229
version mismatch in index "]1@": file version @2@, code version @3@

2.3.22 10230
index "]1@" contains unexpected zero page at block @2@
[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.
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.
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@"
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.3.40 10248

unrecognized 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.

2.3.41 10249

parameter "@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.

2.3.42 10250

invalid value for boolean option "@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.

2.3.43 10251

invalid value for integer option "@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.

2.3.44 10252

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

2.3.45 10253

invalid value for floating point 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.

2.3.46 10254

unsupported format 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.

2.3.47 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.
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 a 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

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

[System Processing]
Processing will be aborted.

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

2.3.60 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.

Processing will be aborted.

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

2.3.64 10274

`cannot insert into view "@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.

2.3.65 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.

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

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.
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.
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.

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.

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.

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.
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

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

[System Processing]
Processing will be aborted.

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

2.3.81 10293
cursor "@1@" is not a SELECT 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.

**2.3.82 10294**

**cursor "@1@" is held from a previous 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.

**2.3.83 10295**

**cursor "@1@" has multiple FOR UPDATE/SHARE references to 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.

**2.3.84 10296**

**cursor "@1@" does not have a FOR UPDATE/SHARE reference to 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.

**2.3.85 10297**

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

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

[System Processing]
Processing will be aborted.

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

2.4.2 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.

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

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.
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

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

[System Processing]
Processing will be aborted.

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

2.4.19 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.

Processing will be aborted.

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

**2.4.23 10326**

`multidimensional arrays must have array expressions with matching dimensions`

An error occurred during execution of the application or command.
[System Processing]
Processing 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.
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 10346

array assignment requires type @1@ but expression is 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.

2.4.43 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.

2.4.44 10348

cannot cast type @1@ to @2@

[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.

2.4.45 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.

2.4.46 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.

2.4.47 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.

2.4.48 10352

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

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.

2.4.49 10353

improper qualified name (too many dotted names): @1@

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

[System Processing]
Processing will be aborted.

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

2.4.50 10354

SELECT * with no tables specified 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.

2.4.51 10355

there is no 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.

2.4.52 10356

inconsistent types deduced 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.
2.4.53 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.

2.4.54 10358

identifier "@1@" will be truncated 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.

2.4.55 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.

2.4.56 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.

2.4.57 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.

2.4.58 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.

2.4.59 10368

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

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.

2.4.60 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.

2.4.61 10370
2.4.62 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.

2.4.63 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.

2.4.64 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.

2.4.65 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.

2.4.66 10376

@1@ position @2@ is not 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.

2.4.67 10377

window "@1@" is already 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.

2.4.68 10378

schema "@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.

2.4.69 10379

cannot override PARTITION BY clause of window "@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.

2.4.70 10380

cannot override ORDER 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.

2.4.71 10382

in an aggregate with DISTINCT, ORDER BY expressions must appear in argument 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.

2.4.72 10383

for SELECT DISTINCT, ORDER BY expressions must appear 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.

2.4.73 10384

SELECT DISTINCT ON expressions must match initial ORDER BY 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.
2.4.74 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.

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

2.4.75 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.

2.4.76 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.

2.4.77 10388

@1@ will create implicit sequence "@2@" for serial column "@3@.@4@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.4.78 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.

2.4.79 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.

2.4.80 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.

2.4.81 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.

2.4.82 10393

cannot use an existing index in CREATE 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.

2.4.83 10394

conversion "@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.

2.4.84 10395

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

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.4.85 10396

index "@1@" does not belong to 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.

2.4.86 10397

index "@1@" is not valid

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

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

2.4.87 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

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

[System Processing]
Processing will be aborted.

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

2.5.14 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.

[System Processing]
Processing will be aborted.

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

2.5.18 10420

misplaced DEFERRABLE 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.

2.5.19 10421

multiple DEFERRABLE/NOT DEFERRABLE 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.

2.5.20 10422

misplaced NOT DEFERRABLE 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.

2.5.21 10423

constraint declared INITIALLY DEFERRED must be 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.

2.5.22 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.
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.
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.

a column definition list is required 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.

function "@1@" in FROM has unsupported 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.

VALUES lists "@1@" have @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.

VALUES lists "@1@" have @2@ columns available but @3@ columns specified
tables 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.

2.5.38 10441

WITH query "@1@" does not 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.

2.5.39 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.

[Action]
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.
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**

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

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

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

2.5.56 10464

**RANGE PRECEDING is only supported with UNBOUNDED**

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

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

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

2.5.57 10465

**RANGE FOLLOWING is only supported with UNBOUNDED**

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

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

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

2.5.58 10466
frame start cannot be UNBOUNDED FOLLOWING

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

[System Processing]
Processing will be aborted.

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

2.5.59 10467

frame starting from following row cannot end with current 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.

2.5.60 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.5.63 10471

**type modifier cannot have 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.

2.5.64 10472

**wrong number of parameters on left side of OVERLAPS 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.

2.5.65 10473

**wrong number of parameters on right side of OVERLAPS 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.

2.5.66 10474

**syntax error**

An error occurred during execution of the application or command.
2.5.67 10475

multiple ORDER BY 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.

2.5.68 10476

multiple OFFSET 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.

2.5.69 10477

multiple LIMIT 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.

2.5.70 10478

multiple WITH 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.
[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@**

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

[System Processing]
Processing will be aborted.

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

**2.5.77 10485**

**operator @1@ is not commutative**

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

[System Processing]
Processing will be aborted.

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

**2.5.78 10486**

**operator is only a shell: @1@**

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

[System Processing]
Processing will be aborted.

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

**2.5.79 10487**
op ANY/ALL (array) requires array on right side

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

[System Processing]
Processing will be aborted.

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

2.5.80 10488

op ANY/ALL (array) 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.

2.5.81 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@
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.5.84 10492**

could not identify column "@1@" in record 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.

**2.5.85 10493**

column notation .@1@ applied to type @2@, which is not a composite 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.

**2.5.86 10494**

function @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.

**2.5.87 10495**

NULLIF 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.

2.5.88 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.
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.

[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.

[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.

[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.

[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.

2.6.8 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@**

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

[System Processing]
Processing will be aborted.

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

2.6.14 10513

**IS DISTINCT FROM 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.

2.6.15 10515

**VALUES lists must all be the same 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.

2.6.16 10520
**INSERT has more expressions than target 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.

**2.6.17 10521**

**INSERT has more target columns than 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.

**2.6.18 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.

[System Processing]
Processing 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 SCROLL and NO SCROLL
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.6.26 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.6.42 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.
[System Processing]
Processing will be aborted.

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

2.6.46 10583

server "@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.

2.6.47 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.

[Action]
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 "anyelement" 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 10591

arguments declared "anyarray" 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.

2.6.55 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.

2.6.56 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.

2.6.57 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.

2.6.58 10596
**type matched to any enum 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.

---

**2.6.59 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.

---

**2.6.60 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.

---

**2.6.61 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.7.18 10618

unsafe 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.

2.7.19 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.
[System Processing]
Processing will be aborted.

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

2.7.22 10622

nonstandard 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.

2.7.23 10623

nonstandard use of escape in a string literal

[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.

2.7.24 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.
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 10627
cannot subscript type @1@ because it 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.

2.7.28 10628
array subscript must have type 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.

2.7.29 10629
array 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.
2.7.30 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.

2.7.31 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.

2.7.32 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.

2.7.33 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.

2.7.34 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.

2.7.35 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.

2.7.36 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.

2.7.37 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.

2.7.38 10638

**canceling the wait for synchronous replication and terminating connection due to administrator command**

- 129 -
[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 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.

2.7.40 10640

standby "@1@" now has synchronous standby priority @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.7.41 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.

---

**2.7.42 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.

---

**2.7.43 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.

---

**2.7.44 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.

---

**2.7.45 10646**

highest timeline @1@ of the primary is behind recovery timeline @2@

- 131 -
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.

2.7.46 10647

could not start WAL streaming: @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.7.47 10651

could not receive data from WAL stream: @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.7.48 10652

replication terminated by primary server

Primary server has stopped.

Processing will be aborted.

No action is required.

2.7.49 10653

could not send data to WAL stream: @1@

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

[Action]
Contact Fujitsu technical support.

2.7.50 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.

2.7.51 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.

2.7.52 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.

2.7.53 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.

2.7.54 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.

2.7.55 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.

2.7.56 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.

2.7.57 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.
2.7.58 10668

standby "@1@" has now caught up with primary

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.7.59 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.

2.7.60 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.

2.7.61 10673

terminating walreceiver process due to administrator command

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.7.62 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.

2.7.63 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.

2.7.64 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.

2.7.65 10678

Ident 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.

2.7.66 10679

Peer 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.

2.7.67 10680

password 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.

2.7.68 10681

GSSAPI 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 10682

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.

2.7.70 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.

2.7.71 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.

2.7.72 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.

2.7.73 10686

RADIUS 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.

2.7.74 10687

authentication failed for user "@1@": invalid 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.

2.7.75 10689

connection requires a valid client 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.

2.7.76 10690

pg_hba.conf rejects replication connection for 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.

2.7.77 10691

pg_hba.conf rejects replication connection for host "@1@", user "@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.

2.7.78 10692

pg_hba.conf rejects connection 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 10693

```
pg_hba.conf rejects connection for host "@1@", user "@2@", database "@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.

2.7.80 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.

2.7.81 10695

```
no pg_hba.conf entry for replication connection from host "@1@", user "@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.

2.7.82 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.

2.7.83 10697
no pg_hba.conf entry for host "@1@", user "@2@", database "@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.

2.7.84 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.

2.7.85 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 10707
GSSAPI is not supported in protocol 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.

2.8.3 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.

2.8.4 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.

2.8.5 10710
SSPI is not supported in protocol 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.
2.8.6 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.

2.8.7 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.

2.8.8 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.

2.8.9 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.

2.8.10 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.
- 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:
- Confirm that the database server has not stopped.
- If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.11 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.
- 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:
- Confirm that the database server has not stopped.
- If the database server is starting or stopping, re-execute the command after the database server starts.

2.8.12 10717

invalidly formatted response from Ident server: "@1@"

[Description]
An error occurred.
2.8.13 10718

peer authentication is not supported on this platform

[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.

2.8.14 10719

could not get peer credentials: @1@

[Description]
The database server was disconnected during execution of the application.

[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.

2.8.15 10720

could not look up local user ID @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.

2.8.16 10721

empty password returned by client

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

[System Processing]
Processing will be aborted.

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

2.8.17 10722

error from underlying PAM layer: @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.

2.8.18 10723

could not create PAM authenticator: @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 10724

pam_set_item(PAM_USER) 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 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.

2.8.21 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.

2.8.22 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.

2.8.23 10728

could not release PAM authenticator: @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 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.

2.8.25 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.

2.8.26 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.

2.8.27 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.

2.8.28 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.

2.8.29 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.

2.8.30 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.

2.8.31 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.

2.8.32 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.

2.8.33 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.

2.8.34 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.

2.8.35 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.

2.8.36 10742

LDAP login failed 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.

2.8.37 10743

**certificate authentication failed for user "@1@": client certificate contains no user 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.

2.8.38 10744

**RADIUS 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.

2.8.39 10745

**RADIUS secret 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.

2.8.40 10746

**could not translate RADIUS server 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.

2.8.41 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.

2.8.42 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.

2.8.43 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.

2.8.44 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.
2.8.45 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.

2.8.46 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.

2.8.47 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.

2.8.48 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.
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.

2.8.50 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.

2.8.51 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.

2.8.52 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.

2.8.53 10760

could not perform MD5 encryption of received packet
2.8.54 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.

2.8.55 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.

2.8.56 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.

2.8.57 10764

**unrecognized SSL error code: @1@**

[Description]
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.

**2.8.58 10767**

could not create SSL context: @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.

**2.8.59 10768**

could not load server 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.

**2.8.60 10769**

could not access 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 10770**

private key file "@1@" has group or world access

[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 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.

2.8.63 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.

2.8.64 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.

2.8.65 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.

[Action]
   Check the message text and confirm that the issue does not affect the expected outcome.
2.8.66 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.

2.8.67 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.

2.8.68 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.

2.8.69 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.

2.8.70 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.

2.8.71 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.

2.8.72 10783

SSL connection from "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.8.73 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.

2.8.74 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.

2.8.75 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.

2.8.76 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.

2.8.77 10788

setsockopt(SO_REUSEADDR) failed for @1@ address "@2@": @3@
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.

setsockopt(IPV6_V6ONLY) failed for @1@ address "@2@": @3@

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.
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.

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.

### 2.8.81 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.

### 2.8.82 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.

### 2.8.83 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.

### 2.8.84 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.

2.8.85 10796

could not set socket to nonblocking mode: @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.

2.8.86 10798

could not receive data from 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.

2.8.87 10799

unexpected EOF within message length word

[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 Message Numbers Beginning with 10800

2.9.1 10800

invalid message length

[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.

2.9.2 10801

incomplete message from client

[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.

2.9.3 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

end-of-line before role 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.

### 2.9.14 10814

**end-of-line before IP address 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.

### 2.9.15 10815

**invalid IP 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.

### 2.9.16 10816

**specifying both host name and CIDR mask is invalid: "@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.

### 2.9.17 10817

**invalid CIDR mask in address "@1@"**

An error occurred during execution of the application or command.
2.9.18 10818

**end-of-line before netmask specification**

[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.

2.9.19 10819

**invalid IP mask "@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.

2.9.20 10820

**IP address and mask do not match**

[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.

2.9.21 10821

**end-of-line before authentication method**

[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.

2.9.22 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

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.9.24 10825

gssapi authentication is not supported on local sockets

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

[System Processing]
Processing will be aborted.

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

2.9.25 10826

peer authentication is only supported on local sockets

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.9.26 10827

cert authentication is only supported on hostssl 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.

2.9.27 10828

authentication option not in name=value 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.

2.9.28 10829

clientcert can only be configured for "hostssl" 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.

2.9.29 10830

client certificates can only be checked if a root certificate store is 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.

2.9.30 10831
clientcert can not be set to "no-verify" 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.

2.9.31 10832
invalid LDAP 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.

2.9.32 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.
Processing will be aborted.

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

2.9.39 10840

regular expression "@1@" has no subexpressions as requested by backreference in "@2@"

[Description]

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.9.40 10841

missing entry in file "@1@" at end of line @2@

[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.

2.9.41 10842

provided user name (@1@) and authenticated user name (@2@) do not match

[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.

2.9.42 10843

no match in usermap "@1@" for user "@2@" authenticated as "@3@"

[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.

2.9.43 10844

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()

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

[System Processing]
Processing will be aborted.

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

2.9.49 10850

could not read 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.

2.9.50 10851

could not create 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.
must be superuser to use server-side lo_export()

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

[System Processing]
Processing will be aborted.

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

2.9.52 10853
could not write server 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.

2.9.53 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.9.56 10857

invalid string in message

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.

2.9.57 10858

invalid message format

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.

2.9.58 10859

"@1@" is not a 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.

2.9.59 10861

cannot drop @1@ because it is required by the database system

An error occurred during execution of the application or command.
2.9.60 10862
role @1@ was concurrently dropped
[Description]
An error occurred during execution of the application or command.

2.9.61 10863
tablespace @1@ was concurrently dropped
[Description]
An error occurred during execution of the application or command.

2.9.62 10864
database @1@ was concurrently dropped
[Description]
An error occurred during execution of the application or command.

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.
[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**

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

[System Processing]
Processing will be aborted.

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

2.9.70 10873

**no collation was derived for 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.

2.9.71 10874

**relation "@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.

2.9.72 10875
type "@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.

2.9.73 10876

check constraint "@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.

2.9.74 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.9.77 10881**

cannot use subquery in DEFAULT 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.

**2.9.78 10882**

aggregate functions are not allowed in index 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.

**2.9.79 10883**

aggregate functions are not allowed in transform 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.

**2.9.80 10884**

subfield "@1@" is of type @2@ but expression is of type @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.

**2.9.81 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.
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**

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

[System Processing]
Processing will be aborted.

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

2.9.91 10895

**fixed-size types must 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.

2.9.92 10896

**could not form array type name 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.

2.9.93 10897
cannot determine transition 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.

2.9.94 10898

return type of 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.

2.9.95 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

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

[System Processing]
Processing will be aborted.

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

2.10.4 10903

function @1@ returns 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.

2.10.5 10904

function @1@ requires run-time type coercion

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

[System Processing]
Processing will be aborted.

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

2.10.6 10905
large object @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.

2.10.7 10906

primary keys cannot be 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.

2.10.8 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.10.11 10910

building index "@1@" on table "@2@"

Terminated normally.

Continues processing.

No action required.

2.10.12 10911

cannot reindex 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.

2.10.13 10912

invalid enum label "@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.

2.10.14 10913

"@1@" is not an existing enum label

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

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

### 2.10.15 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.
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

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

[System Processing]
Processing will be aborted.

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

2.10.25 10924

function "@1@" is not 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.

2.10.26 10925

there is no built-in 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.

2.10.27 10926
SQL 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.

2.10.28 10927

SQL functions cannot have arguments 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.

2.10.29 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 10930

drop auto-cascades to @1@
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.10.32 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.

2.10.33 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.

2.10.34 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.

2.10.35 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.

2.10.36 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.

2.10.37 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.

2.10.38 10938

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.

2.10.39 10939

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.

2.10.40 10940

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.

2.10.41 10941

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.

2.10.42 10942

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.

2.10.43 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.
2.10.44 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.

2.10.45 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.

2.10.46 10946

invalid privilege type @1@ for relation

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

[System Processing]
Processing will be aborted.

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

2.10.47 10947

invalid privilege type @1@ for 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.

2.10.48 10948
invalid privilege type @1@ for 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.

2.10.49 10949

invalid privilege type @1@ for 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.

2.10.50 10950

invalid privilege type @1@ for 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.

2.10.51 10951

invalid privilege type @1@ for large 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.

2.10.52 10952

invalid privilege type @1@ for language
An error occurred during execution of the application or command.

Processing will be aborted.

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

### 2.10.53 10953

**invalid privilege type @1@ for 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.

### 2.10.54 10954

**invalid privilege type @1@ for foreign-data wrapper**

An error occurred during execution of the application or command.

Processing will be aborted.

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

### 2.10.55 10955

**invalid privilege type @1@ for foreign 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.

### 2.10.56 10956

**column privileges are only valid for relations**

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

2.10.58 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.

2.10.59 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.

2.10.60 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.
Check the message text and confirm that the issue does not affect the expected outcome.

2.10.61 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.

2.10.62 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.

2.10.63 10963

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.

2.10.64 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.
2.10.65 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.

2.10.66 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.

2.10.67 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.

2.10.68 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.
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.

2.10.70 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.

2.10.71 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.

2.10.72 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.

2.10.73 10973

permission denied for language @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.

**2.10.74 10974**

*permission denied for large object @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.

**2.10.75 10975**

*permission denied for schema @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.

**2.10.76 10976**

*permission denied for operator class @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.

**2.10.77 10977**

*permission denied for operator family @1@*

An error occurred during execution of the application or command.
<table>
<thead>
<tr>
<th>System Processing</th>
<th>Processing will be aborted.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</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>

### 2.10.78 10978

**permission denied for collation @1@**

**Description**

An error occurred during execution of the application or command.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Processing will be aborted.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</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>

### 2.10.79 10979

**permission denied for conversion @1@**

**Description**

An error occurred during execution of the application or command.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Processing will be aborted.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</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>

### 2.10.80 10980

**permission denied for tablespace @1@**

**Description**

An error occurred during execution of the application or command.

<table>
<thead>
<tr>
<th>System Processing</th>
<th>Processing will be aborted.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Action</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>

### 2.10.81 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. |
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.10.82 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.

2.10.83 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.

2.10.84 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.

2.10.85 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.
2.10.86 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.

2.10.87 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.

2.10.88 10988

must be owner of 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.

2.10.89 10989

must be owner 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.

2.10.90 10990
must be owner of 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.

2.10.91 10991

must be owner 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.

2.10.92 10992

must be owner of 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.

2.10.93 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.

2.10.94 10994

must be owner of schema @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.

**2.10.95 10995**

*must be owner of operator class @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.

**2.10.96 10996**

*must be owner of operator family @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.

**2.10.97 10997**

*must be owner of collation @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.

**2.10.98 10998**

*must be owner of conversion @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.

**2.10.99 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**

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

[System Processing]
Processing will be aborted.

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

2.11.15 11015

**foreign server 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.
type 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.

2.11.17 11017

operator 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.

2.11.18 11018

operator class 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.

2.11.19 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.

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

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.
Processing will be aborted.

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

### 2.11.25 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.
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

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

[System Processing]
Processing will be aborted.

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

2.11.36 11037

language "@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.

2.11.37 11038
improper relation name (too many dotted names): @1@

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

[System Processing]
Processing will be aborted.

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

2.11.38 11039

collation "@1@" for encoding "@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.

2.11.39 11040

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.

2.11.40 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
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.

"@1@" is not a 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.

"@1@" is not a 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.

must be owner of type @1@ or 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.

must be superuser

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

[Action]
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.

2.11.56 11059

**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.
**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**

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

[System Processing]
Processing will be aborted.

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

**2.11.61 11064**

**collation "@1@" for encoding "@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.

**2.11.62 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.

Processing will be aborted.

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

2.11.65 11069

could not implement DISTINCT

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.11.66 11070

could not implement window PARTITION BY

An error occurred during execution of the application or command.
2.11.67 11071

could not implement window ORDER BY

[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

[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@

[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

[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.

2.11.71 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
**2.11.80 11084**

**bind @1@ to @2@**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.11.81 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.

**2.11.82 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.

**2.11.83 11087**

**bind message supplies @1@ parameters, but prepared statement ":@2@" requires @3@**
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.

**2.11.84 11088**

*incorrect binary data format in bind 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.

**2.11.85 11089**

*duration: @1@ ms bind @2@ @3@ @4@: @5@*

Terminated normally.

Continues processing.

No action required.

**2.11.86 11090**

*table "@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.

**2.11.87 11091**

[@1@ @2@ @3@ @4@: @5@]

Terminated normally.
Continues processing.

No action required.

2.11.88 11092

duration: @1@ ms @2@ @3@@4@@5@: @6@

Terminated normally.

Continues processing.

No action required.

2.11.89 11094

floating-point exception

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.11.90 11095

terminating autovacuum process due to administrator command

Terminated normally.

Continues processing.

No action required.

2.11.91 11096

terminating connection due to conflict with recovery

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.

2.11.92 11097

**terminating connection due to administrator command**

[Description]

Terminated normally.

[System Processing]

Continues processing.

[Action]

No action required.

2.11.93 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.

2.11.94 11099

**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
The depth of the execution stack exceeded the allowable value during execution of the application.

Processing will be aborted.

If executing a complex SQL, modify it to a simple SQL.

2.12.5 11104

--@1@ requires a 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.

2.12.6 11105

-c @1@ requires a 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.

2.12.7 11107

@1@: invalid command-line 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.

2.12.8 11108

@1@: no database nor user name 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.

2.12.9 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@

[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.

2.12.12 11112
permission denied: "@1@" is a system catalog

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.12.13 11113
cannot execute @1@ in a read-only 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.

2.12.14 11114
cannot execute @1@ during recovery
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

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

2.12.15 11115
cannot execute @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.

2.12.16 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.

[Action]
No action required.

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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.12.26 11126
could not open usermap 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.

2.12.27 11127
unexpected delimiter

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.12.28 11128
unexpected end of line or lexeme

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.12.29 11129
unexpected end of line

An error occurred during execution of the application or command.
[System Processing]
Processing 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@)

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

[System Processing]
Processing will be aborted.

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

2.12.33 11133

thesaurus substitute 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.

**2.12.34 11134**

thesaurus substitute phrase is empty (rule @1@)

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

[System Processing]
Processing will be aborted.

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

**2.12.35 11135**

multiple DictFile 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.

**2.12.36 11136**

multiple Dictionary 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.

**2.12.37 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.

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

Processing will be aborted.

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

2.12.47 11147

**string is too long for tsvector (@1@ bytes, max @2@ 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.

2.12.48 11148

**multiple Accept 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.

2.12.49 11149

**unrecognized simple dictionary 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.

2.12.50 11150

**could not open log file "@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.

2.12.51 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

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

[System Processing]
Processing will be aborted.

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

2.12.54 11155

affix file contains both old-style and new-style commands

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

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

2.12.55 11156

unrecognized synonym 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.

2.12.56 11157

missing Synonyms 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.

2.12.57 11158

could not open thesaurus 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.

2.12.58 11159

word is too long to be indexed
[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.
2.12.59 11160

**conversion from wchar_t to server encoding 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.

2.12.60 11161

**text search parser does not support headline 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.

2.12.61 11162

**multiple AffFile 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.

2.12.62 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.

[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.

[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

[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.

2.12.75 11177

could not read permissions of directory "@1@": @2@

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

[Action]
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**

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

[System Processing]
Processing will be aborted.

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

2.12.77 11179

**data directory "@1@" has wrong ownership**

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

[System Processing]
Processing will be aborted.

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

2.12.78 11180

**data directory "@1@" has group or world access**

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

[System Processing]
Processing 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.

[System Processing]
Processing will be aborted.

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

2.12.86 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

<table>
<thead>
<tr>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>The database system is shutting down.</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred because execution is temporarily impossible.</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>An error occurred during execution of the application or command.</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.

---

### 2.12.90 11193

<table>
<thead>
<tr>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>An unexpected error occurred.</td>
</tr>
</tbody>
</table>

**System Processing**

Processing will be aborted.

**Action**

Contact Fujitsu technical support.
2.12.91 11194
PID @1@ in cancel request did not match any process

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.12.92 11195
received SIGHUP, reloading configuration files

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.12.93 11196
@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.

2.12.94 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.

[System Processing]
Continues processing.

[Action]
No action required.

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@
<table>
<thead>
<tr>
<th>Time</th>
<th>Event ID</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.13.12 11212</td>
<td>connection received: host=@1@ port=@2@</td>
<td>An error occurred.</td>
<td>Processing will be aborted.</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.13.13 11213</td>
<td>connection received: host=@1@</td>
<td>Terminated normally.</td>
<td>Continues processing.</td>
<td>No action required.</td>
</tr>
<tr>
<td>2.13.14 11214</td>
<td>could not execute server process &quot;@1@&quot;: @2@</td>
<td>An error occurred.</td>
<td>Processing will be aborted.</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.13.15 11215</td>
<td>database system is ready to accept read only connections</td>
<td>Terminated normally.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- 261 -
[System Processing]
Continues processing.

[Action]
No action required.

2.13.16 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.

2.13.17 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.

2.13.18 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.

2.13.19 11219

could not fork WAL receiver process: @1@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
2.13.20 11220

could not fork archiver: @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.

2.13.21 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.

2.13.22 11224

checkpoint request failed

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
Contact Fujitsu technical support.

2.13.23 11225

compacted fsync request queue from @1@ entries to @2@ entries

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.24 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.

2.13.25 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.

2.13.26 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.

---

### 2.13.27 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.

---

### 2.13.28 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.

2.13.29 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.

2.13.30 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.

2.13.31 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.

2.13.32 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.

2.13.33 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.

2.13.34 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.
2.13.35 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.

2.13.36 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.

2.13.37 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.
### 2.13.38 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.

### 2.13.39 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.

### 2.13.40 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.

### 2.13.41 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.

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

2.13.43 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.

2.13.44 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.

2.13.45 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.

2.13.46 11250
database hash table corrupted during cleanup --- abort
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.

2.13.47 11252

could not read from logger pipe: @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.

2.13.48 11253

logger shutting down

Terminated normally.

Continues processing.

No action required.
[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.

2.13.50 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.

2.13.51 11256

could not redirect stdout: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.13.52 11257

could not redirect stderr: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.13.53 11258

could not open affix 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.

2.13.54 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.

2.13.55 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.

2.13.56 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.

2.13.57 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.

2.13.58 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.

2.13.59 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.

2.13.60 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.

2.13.61 11267

archive command exited with unrecognized status @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.13.62 11268

archived write-ahead log file "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.63 11269

could not open archive status 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.

2.13.64 11270

could not fork autovacuum launcher 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.

2.13.65 11271

autovacuum launcher started

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.13.66 11272

autovacuum launcher shutting down

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.67 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.

2.13.68 11274

autovacuum: processing database "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.69 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.

2.13.70 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.

2.13.71 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.

2.13.72 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.

2.13.73 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.
2.13.74 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.

2.13.75 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.

2.13.76 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.

2.13.77 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.

2.13.78 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.

2.13.79 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.

2.13.80 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.

2.13.81 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.

2.13.82 11290

could not read block @1@ in file "@2@": read only @3@ of @4@ bytes
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.

2.13.83 11291
could not write block @1@ in file "@2@": @3@

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

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

2.13.84 11292
could not write block @1@ in file "@2@": wrote only @3@ of @4@ bytes

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

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

2.13.85 11293
could not truncate file "@1@" to @2@ blocks: it's only @3@ blocks now

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

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

2.13.86 11294
could not truncate file "@1@" to @2@ blocks: @3@

An error occurred during I/O processing in the database server.
2.13.87 11296

could not forward fsync request because request queue is full

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.13.88 11297

could not open file "@1@" (target block @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.

2.13.89 11298

could not seek to end 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.

2.13.90 11299

memory for serializable conflict tracking is nearly exhausted

[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.

### 2.14 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**
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.14.5 11304**

deadlock detected

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.

**2.14.6 11305**

cannot acquire lock mode @1@ on database objects while recovery is 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.

**2.14.7 11307**

process @1@ avoided deadlock for @2@ on @3@ by rearranging queue order after @4@.@5@ ms

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.

**2.14.8 11308**

process @1@ detected deadlock while waiting for @2@ on @3@ after @4@.@5@ ms

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@

[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.
2.14.17 11320
could not create directory "@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.

2.14.18 11322
could not create ShmemIndex entry for data structure "@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.

2.14.19 11323
ShmemIndex entry size is wrong for data structure "@1@": expected @2@, actual @3@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.14.20 11324
requested shared memory size overflows size_t

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.14.21 11325

corrupted page pointers: lower = @1@, upper = @2@, special = @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.

2.14.22 11326

corrupted line pointer: @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.

2.14.23 11327

corrupted item lengths: total @1@, available space @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.

2.14.24 11328

corrupted line pointer: offset = @1@, size = @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.

2.14.25 11331
could not create unique 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.

2.14.26 11332

could not find function "@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.

2.14.27 11333

could not access 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.

2.14.28 11334

could not load library "@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.

2.14.29 11335

incompatible library "@1@": missing magic 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.

2.14.30 11336

incompatible library "@1@": version mismatch

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.14.31 11337

incompatible library "@1@": magic block mismatch

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.14.32 11338

access to library "@1@" is 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.

2.14.33 11339

invalid macro name in dynamic library path: @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.

2.14.34 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.
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@"

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.14.42 11349

cached plan must not change result 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.

2.14.43 11350

"@1@" is not 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.

2.14.44 11351

record type has not been 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.

2.14.45 11352

@1@ is not an enum

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

[System Processing]
Processing 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

- 294 -
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.

2.14.51 11359

could not write file "/@1@/"

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.

2.14.52 11360

could not fsync 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.

2.14.53 11361

could not close 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.

2.14.54 11362

argument type @1@ is only a shell

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

no 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.

2.14.59 11367

could not reopen file "@1@" as stderr: @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.

2.14.60 11368

could not reopen file "@1@" as stdout: @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.

2.14.61 11369

cursor "@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.

2.14.62 11370

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.

[Action]
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
An error occurred during execution of the application or 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 dimensions: @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.

could not determine input 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.

division by 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.

timestamp out of range

An error occurred during execution of the application or command.
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@"
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.15.19 11419

timestamp cannot be NaN

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.15.20 11420

timestamp(@1@) precision must be between @2@ and @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.

2.15.21 11421

interval 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.

2.15.22 11422

invalid INTERVAL type modifier

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

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

[System Processing]
Processing will be aborted.

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

2.15.35 11436
step size cannot equal 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.

2.15.36 11437

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.

2.15.37 11438

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.

2.15.38 11439

bigint 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.

2.15.39 11440

smallint 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.

2.15.40 11441

OID 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.

2.15.41 11442

input of anonymous composite types 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.

2.15.42 11443

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.

2.15.43 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

**wrong data type: @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.

2.15.45 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.

2.15.47 11448

**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.

2.15.48 11449

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.

2.15.49 11450

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.

2.15.50 11451

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.

2.15.51 11452

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

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

[System Processing]
Processing will be aborted.

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

2.15.56 11457
invalid length 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.

2.15.57 11458

invalid external "cidr" 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.

2.15.58 11459

invalid mask 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.

2.15.59 11460

could not format 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.

2.15.60 11461
cannot AND inet values of different sizes
An error occurred during execution of the application or command.

Processing will be aborted.

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

### 2.15.61 11462

**cannot OR inet values of different sizes**

An error occurred during execution of the application or command.

Processing will be aborted.

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

### 2.15.62 11463

**input is 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.

### 2.15.63 11464

**cannot subtract inet values of different sizes**

An error occurred during execution of the application or command.

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**

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

2.15.72 11474

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 11475

wrong element 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.

2.15.74 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.

2.15.75 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.

2.15.76 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.

2.15.77 11479
**array subscript 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.

**2.15.78 11480**

cannot assign null value to an element of a fixed-length 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.

**2.15.79 11481**

updates on 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.

**2.15.80 11482**

source array too small

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

[System Processing]
Processing will be aborted.

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

**2.15.81 11483**

null array element 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.

### 2.15.82 11484

**cannot compare arrays of different element types**

An error occurred during execution of the application or command.

Processing will be aborted.

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

### 2.15.83 11485

**could not identify a hash function 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.

### 2.15.84 11486

**dimension array or low bound array 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.

### 2.15.85 11487

**wrong range of array subscripts**

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

2.15.87 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.

2.15.88 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.

2.15.89 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.15.90 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.

**2.15.91 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.

**2.15.92 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.

**2.15.93 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.
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.

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.

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.

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.
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: "@1@"**

[Description]

An error occurred during execution of the application or command.

[System Processing]

Processing 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 "@1@" 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.16.32 11533**

*column "@1@" is not of tsvector 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.

**2.16.33 11534**

*configuration column "@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.

**2.16.34 11535**

*column "@1@" is not of regconfig 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.

**2.16.35 11536**

*configuration column "@1@" must not be null*

An error occurred during execution of the application or command.
[System Processing]
Processing 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@

- 336 -
An error occurred during execution of the application or command.

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.

[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.

[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.

[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.

[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.

2.16.61 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
"EEEE" 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**

Description

An error occurred during execution of the application or command.

System Processing

Processing will be aborted.

Action

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

### 2.16.75 11576

**conflicting values for "@1@" field in formatting 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.

### 2.16.76 11577

**source string too short for "@1@" formatting 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.

### 2.16.77 11578

**invalid argument 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.

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

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: "@1@"

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

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

[System Processing]
Processing will be aborted.

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

2.17.3 11602

could not initialize XML library
[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.

2.17.4 11603
date 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.

2.17.5 11604
invalid 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.

2.17.6 11605
invalid array for XML namespace mapping
[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.

### 2.17.7 11606

**empty XPath expression**

**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.

### 2.17.8 11607

**neither namespace name nor URI may be 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.

### 2.17.9 11608

**could not register XML namespace with name "@1@" and URI "@2@"**

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

Processing will be aborted.

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

### 2.17.10 11609

**value "@1@" is out of range for type smallint**

**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.

2.17.11 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@)

- 352 -
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

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

2.17.24 11624

reference to parent directory ("." ) 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.

2.17.25 11625

absolute path 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.

2.17.26 11626

path must be in or below 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.

2.17.27 11627

could not open 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.

2.17.28 11628
could not seek in 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.

2.17.29 11629
must be superuser to read 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.

2.17.30 11630
requested length cannot 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.

2.17.31 11631
must be superuser to get file 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.

2.17.32 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
2.17.45 11653

cannot convert circle with radius zero 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.

2.17.46 11654

must request at least 2 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.

2.17.47 11656

bit string length @1@ does not match type bit(@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.

2.17.48 11657

"@1@" is not a valid binary digit

[Description]
An error occurred during execution of the application or command.
2.17.49 11658

"@1@" is not a valid hexadecimal digit

[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.

2.17.50 11659

invalid length in external bit string

[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.

2.17.51 11660

bit string too long for type bit varying(@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.

2.17.52 11661

negative substring length 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.
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.
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.

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.

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.

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

aclrmove 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.
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 11702

**Field position must be greater than 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.

### 2.18.4 11703

**Unrecognized format() type specifier "@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 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.

### 2.18.6 11706

**Could not create locale "@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.

2.18.7 11707

collations with different collate and ctype values are not supported on this platform

[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.

2.18.8 11708

ICU is not supported in this build

[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.

2.18.9 11709

invalid multibyte character for locale

[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.

2.18.10 11710

could not determine which collation to use for ILIKE

[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.

2.18.11 11711  
**text-search query contains only stop words or doesn't contain lexemes, ignored**

[Description]  
Terminated normally.

[System Processing]  
Continues processing.

[Action]  
No action required.

2.18.12 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.

2.18.13 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.

2.18.14 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.
2.18.15 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.

2.18.16 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.

2.18.17 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.

2.18.18 11720

**cannot convert NaN to 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.

2.18.19 11721
cannot convert NaN to 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.

2.18.20 11722

cannot convert NaN to smallint

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

[System Processing]
Processing will be aborted.

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

2.18.21 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.

2.18.22 11725

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.

2.18.23 11727

cannot accept a value 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.

2.18.24 11728
cannot accept a value 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.

2.18.25 11729
cannot accept a value 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.

2.18.26 11730
cannot accept a value 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.

2.18.27 11731
cannot accept a value of type language_handler

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

2.18.29 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.

2.18.30 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.

2.18.31 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.

2.18.32 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.

2.18.33 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.

2.18.34 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.

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

2.18.35 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.
2.18.36 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.

2.18.37 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.

2.18.38 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.

2.18.39 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.

2.18.40 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.

2.18.41 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.

2.18.42 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.

2.18.43 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.

2.18.44 11750

function @1@ is not an aggregate
An error occurred during execution of the application or command.

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 11751

rule "@1@" has unsupported event 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.

2.18.46 11752

replication connection authorized: user=@1@

Terminated normally.

Continues processing.

No action required.

2.18.47 11753

connection authorized: user=@1@ database=@2@

Terminated normally.

Continues processing.

No action required.

2.18.48 11754

database "@1@" has disappeared from pg_database

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

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

2.18.49 11755

database "@1@" is not currently accepting 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.

2.18.50 11756

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.

2.18.51 11757

too many connections for 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.

2.18.52 11758

database locale is incompatible with operating 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.

2.18.53 11759
no roles are defined in this database system

[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.

2.18.54 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.

2.18.55 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.

2.18.56 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.
2.18.57 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.

2.18.58 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.

2.18.59 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.

2.18.60 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.

2.18.61 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.

2.18.62 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.

2.18.63 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.

2.18.64 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.

2.18.65 11772

permission denied to set session authorization
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.18.66 11773

invalid role 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.

2.18.67 11774

could not create 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.

2.18.68 11775

could not open stop-word 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.

2.18.69 11776

could not open lock file "@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.

2.18.70 11777

lock file "@1@" already exists
[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.

2.18.71 11778

pre-existing shared memory block (key @1@, ID @2@) is still in use
[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.

2.18.72 11779

could not remove old 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.

2.18.73 11780

could not read 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.
Delete user data stored in the database server to free up space on the disk.

2.18.74 11781

could not read from 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.

2.18.75 11782

"@1@" is not a valid 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.

2.18.76 11784

loaded library "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.18.77 11785

unexpected encoding ID @1@ for WIN character sets

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.18.78 11786
unexpected encoding ID @1@ for ISO 8859 character sets

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.18.79 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.

2.18.80 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.

2.18.81 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.

2.18.82 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.

2.18.83 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.

2.18.84 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.

2.18.85 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.

2.18.86 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.

2.18.87 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.

2.18.88 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.

2.18.89 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.
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**

**Description**

An error occurred during execution of the application or command.

**System Processing**

Processing will be aborted.

**Action**

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

### 2.19.11 11810

**attempt to redefine parameter "@1@"**

**Description**

An unexpected error occurred.

**System Processing**

Processing will be aborted.

**Action**

Contact Fujitsu technical support.

### 2.19.12 11811

**could not parse setting for parameter "@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.

### 2.19.13 11812

**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.
2.19.14 11813
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.

2.19.15 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.

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

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@

- 394 -
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.19.23 11822

**foreign-data wrapper "@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.

2.19.24 11823

**index "@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.

2.19.25 11824

**could not create shared memory segment: @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.

2.19.26 11825

**could not stat data 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.

2.19.27 11826

could not create semaphore: error code @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.19.28 11827

could not lock semaphore: error code @1@

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.

2.19.29 11828

could not unlock semaphore: error code @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.19.30 11829

could not try-lock semaphore: error code @1@

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

[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.

2.19.40 11840

operator class "@1@" does not exist for access method "@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.

2.19.41 11841

operator family "@1@" does not exist for access method "@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.

2.19.42 11842

operator family "@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.

2.19.43 11843
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.

2.19.44 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.19.48 11848

storage type cannot be different from data type for access method "@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.

2.19.49 11849

operator class "@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.

2.19.50 11850

could not make operator class "@1@" be default 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.

2.19.51 11851

must be superuser to create an operator family

An error occurred during execution of the application or command.
2.19.52 11852

must be superuser to alter an operator family

[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.

2.19.53 11853

operator argument types must be specified in ALTER OPERATOR FAMILY

[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.

2.19.54 11854

STORAGE cannot be specified in ALTER OPERATOR FAMILY

[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.

2.19.55 11855

one or two argument types 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.
[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**

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

[System Processing]
Processing will be aborted.

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

2.19.61 11861

**hash procedures must have 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.

2.19.62 11862

**hash procedures must return 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.

2.19.63 11863

**associated data types must be specified for index support 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.

2.19.64 11864
An error occurred during execution of the application or 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 execution of the application or command.

Processing will be aborted.

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

**2.19.69 11869**

`function @1(@2,@3) does not exist in operator family "@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.

**2.19.70 11870**

`operator class "@1" for access method "@2" already exists in schema "@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.

**2.19.71 11871**

`operator family "@1" for access method "@2" already exists in schema "@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.

**2.19.72 11872**

`no security label providers have been loaded`

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

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

2.19.73 11873

must specify provider when multiple 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.

2.19.74 11874

security label provider "@1@" is not 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.

2.19.75 11875

"@1@" is not a table, view, materialized view, 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.

2.19.76 11876

aggregate attribute "@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.

**2.19.77 11877**

**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.

[System Processing]
Processing will continue.

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

2.19.86 11886
aggregate stype 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.

2.19.87 11887
aggregate sfunc 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.

2.19.88 11888
aggregate input 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.

2.19.89 11889
basetype is redundant with aggregate input type 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.

2.19.90 11890

aggregate transition data type cannot be @1@

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

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

2.19.91 11891

function @1@@2@) does not exist, skipping

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

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@"

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

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@

Terminated normally.
[System Processing]
Continues processing.

[Action]
No action required.

2.19.94 11896
"@1@": removed @2@ row versions in @3@ pages

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.19.95 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.

2.19.96 11898
"@1@": removed @2@ row versions in @3@ pages

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.19.97 11899
scanned index "@1@" to remove @2@ row versions

[Description]
Terminated normally.

[System Processing]
Continues processing.
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 11901

"@1@": truncated @2@ to @3@ pages

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.20.3 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.

2.20.4 11903

option "@1@" provided more than once

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

[System Processing]
Processing will be aborted.
2.20.5 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.

2.20.6 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.

2.20.7 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.

2.20.8 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.
2.20.9 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.

2.20.10 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.

2.20.11 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.

2.20.12 11912

foreign-data wrapper "@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.
2.20.13 11913

server "@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.

2.20.14 11914

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.

2.20.15 11916

user mapping for "@1@" does not exist 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.

2.20.16 11917

server "@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.

2.20.17 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.

2.20.18 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.

2.20.19 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.

2.20.20 11921

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.

2.20.21 11922

conversion "@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.

2.20.22 11923

constraint "@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.

2.20.23 11924

schema "@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.

2.20.24 11925

extension "@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.

2.20.25 11926

operator @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.

**2.20.26 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.

**2.20.27 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.

**2.20.28 11931**

**only shared relations can be placed in pg_global 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.

**2.20.29 11933**

**truncate cascades to table "@1@"**

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.20.30 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.

2.20.31 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.

2.20.32 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.

2.20.33 11937
merging multiple inherited definitions of column "@1@"
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.20.34 11938

inherited 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.

2.20.35 11939

inherited 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.

2.20.36 11940

inherited 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.

2.20.37 11941

merging column "@1@" with inherited definition

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.20.38 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.

2.20.39 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.

2.20.40 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.

2.20.41 11945

column "@1@" inherits conflicting 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.

2.20.42 11946

check constraint name "@1@" appears multiple times but with different 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.

**2.20.43 11947**

*cannot rename column of typed 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.

**2.20.44 11948**

"@1@" is not a table, view, materialized view, composite type, 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.

**2.20.45 11949**

inherited column "@1@" must be renamed in child tables too

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.20.46 11950**

cannot rename system 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.

2.20.47 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.

2.20.48 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.

2.20.49 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.

2.20.50 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.

2.20.51 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.

2.20.52 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.

2.20.53 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.

2.20.54 11958

```
rewriting table "@1@"
```

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.20.55 11959

verifying table "@1@"

[Description]
  Terminated normally.

[System Processing]
  Continues processing.

[Action]
  No action required.

2.20.56 11960

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.

2.20.57 11961

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.

2.20.58 11962

"@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.
"@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.

2.20.60 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.

2.20.61 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.

2.20.62 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.

2.20.63 11967
cannot alter type "@1@" because it is the type of a typed 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.

2.20.64 11968

type @1@ is not 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.

2.20.65 11969
cannot add column to typed 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.

2.20.66 11970
child table "@1@" has different type 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.

2.20.67 11971
child table "@1@" has different collation 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.

2.20.68 11973

merging definition of column "+@1@" for child "+@2@"

Terminated normally.

Continues processing.

No action required.

2.20.69 11974

column must be added to child tables too

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.20.70 11975

cannot alter system 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.

2.20.71 11976

column "+@1@" is in a primary key

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.

2.20.72 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.

2.20.73 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.

2.20.74 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.

2.20.75 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.
2.20.76 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.

2.20.77 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.

2.20.78 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.

2.20.79 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.

2.20.80 11985
ALTER TABLE / ADD CONSTRAINT USING INDEX will rename index "@1@" to "@2@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.20.81 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.

2.20.82 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.

2.20.83 11988

constraints on permanent tables may reference only permanent 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.

2.20.84 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.

2.20.85 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.

2.20.86 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.

2.20.87 11992

*foreign key constraint "@1@" cannot be 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.

2.20.88 11993

*constraint "@1@" of relation "@2@" does not exist*

An error occurred during execution of the application or command.
2.20.89 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.

2.20.90 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.

2.20.91 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.

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

2.20.92 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.

2.20.93 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.

2.20.94 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@"

[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.

2.21.15 12017
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.

2.21.16 12018

"@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.

2.21.17 12019

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.

2.21.18 12020

Cannot have multiple SET TABLESPACE subcommands

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.21.19 12021

"@1@" is not a table, view, materialized view, index, or TOAST table

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

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

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

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

[System Processing]
Processing will be aborted.

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

**2.21.36 12039**

conversion "@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.

2.21.37 12040

unlogged sequences 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.

2.21.38 12041

nextval: reached maximum value of sequence "@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.

2.21.39 12042

nextval: reached minimum value of sequence "@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.

2.21.40 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.

[Action]
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@"

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

[System Processing]
Processing will be aborted.

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

2.21.57 12060

cannot use subquery in EXECUTE 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.

**2.21.58 12061**

**aggregate functions are not allowed in EXECUTE parameters**

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.

**2.21.59 12062**

**window functions are not allowed in EXECUTE parameters**

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.

**2.21.60 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.

Processing will be aborted.

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

**2.21.61 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.

[Action]
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 12073

automatic analyze of table "@1@.@2@.@3@" system usage: @4@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.21.71 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.

2.21.72 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.

2.21.73 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.
**2.21.74 12077**

**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.

**2.21.75 12078**

**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.

**2.21.76 12079**

"@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.

**2.21.77 12080**

**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.

**2.21.78 12081**
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.

2.21.79 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.

2.21.80 12083

clustering "@1@.@2@" using index scan on "@3@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.21.81 12084

clustering "@1@.@2@" using sequential scan and sort

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.21.82 12086

invalid statement name: must not 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.

**2.21.83 12088**

**SQL function cannot return shell type @1@**

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

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

**2.21.84 12089**

**type "@1@" is only a shell**

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

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

**2.21.85 12090**

**type "@1@" is not yet defined**

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.

**2.21.86 12091**

**SQL function cannot accept shell 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.

2.21.87 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.

2.21.88 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.

2.21.89 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.

2.21.90 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.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.21.91 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.

2.21.92 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.

2.21.93 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.

2.21.94 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.
<table>
<thead>
<tr>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<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>

### 2.22.18 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.
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.

**channel name cannot be empty**

**channel name too long**

**payload string too long**

**cannot PREPARE a transaction that has executed LISTEN, UNLISTEN, or NOTIFY**
[System Processing]
Processing 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.
[Action]
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.
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.
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.

2.22.72 12183
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.
[System Processing]
Processing 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.
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.

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.

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.

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.
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.
[System Processing]

Processing will be aborted.

[Action]

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

2.23.19 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.
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@
2.23.57 12266

**must be superuser to create 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.

2.23.58 12267

**must be superuser to create replication 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.

2.23.59 12268

**permission denied to create 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.

2.23.60 12269

**role 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.

2.23.61 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 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.

2.23.64 12273

permission denied

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

[System Processing]
Processing will be aborted.
<table>
<thead>
<tr>
<th>Action</th>
<th>Check the message text and confirm that the application is written correctly and the command is being used correctly.</th>
</tr>
</thead>
</table>

**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.
2.23.69 12278

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.

2.23.70 12279

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.

2.23.71 12280

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.

2.23.72 12281

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.

2.23.73 12282
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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.23.78 12287

**permission denied to drop objects**

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.23.79 12288

**must have admin option on 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.

2.23.80 12289

**must be superuser to set 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.

2.23.81 12290

**role "@1@" is a member of role "@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.

2.23.82 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 12293

COPY BINARY is not supported to stdout or from stdin

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

[System Processing]
   Processing will be aborted.

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

2.23.85 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.
Delete user data stored in the database server to free up space on the disk.

2.23.86 12295

**connection lost during COPY to stdout**

[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.

2.23.87 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.

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

2.23.88 12297

**COPY from stdin failed: @1@**

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.
[Action]
   Check the message text.

**2.23.89 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.

**2.23.90 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.24.16 12315

**COPY escape must be a single one-byte character**

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.24.17 12316

**COPY force quote 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.

2.24.18 12317

**COPY force quote only available using COPY TO**

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.24.19 12318

**COPY force not null available only in CSV mode**

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

2.24.27 12328

**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.
2.24.28 12329

**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.

2.24.29 12330

**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.

2.24.30 12331

**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.

2.24.31 12332

**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@"

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

[System Processing]
Processing will be aborted.

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

2.24.36 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.

Processing will be aborted.

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

### 2.24.40 12342

**Invalid COPY file header (wrong 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.

2.24.41 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.

[Action]

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.
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.

---

**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.

---

**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.

---

**cannot use more than @1@ columns in 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.

---

**cannot create index on foreign table "@1@"**
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Message</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.24.58 12363</td>
<td>cannot create indexes on temporary tables of other sessions</td>
<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>
<tr>
<td>2.24.59 12364</td>
<td>substituting access method &quot;gist&quot; for obsolete method &quot;rtree&quot;</td>
<td>Terminated normally.</td>
<td>Continues processing.</td>
<td>No action required.</td>
</tr>
<tr>
<td>2.24.60 12365</td>
<td>access method &quot;@1@&quot; does not support unique indexes</td>
<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>
<tr>
<td>2.24.61 12366</td>
<td>access method &quot;@1@&quot; does not support multicolumn indexes</td>
<td>An error occurred during execution of the application or command.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Processing will be aborted.

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

**2.24.62 12367**

*access method "@1@" does not support exclusion constraints*

[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.

**2.24.63 12368**

*@1@ @2@ will create implicit index "@3@" for table "@4@"*

[Description]

Terminated normally.

[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.

[Action]

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.

[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.

2.24.66 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

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

[System Processing]
Processing will be aborted.

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

2.24.78 12385

table "@1@.@2@" was reindexed
Terminated normally.

Continues processing.

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.

Processing will be aborted.

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

2.24.82 12391

@1@ requires an integer value

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

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

2.24.83 12393

LOCATION is not supported anymore

[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.

2.24.84 12396

permission denied to copy 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.

2.24.85 12397

invalid server 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.

2.24.86 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.
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.

[Action]
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.
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.
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.

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.

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.

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

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

[System Processing]
Processing will be aborted.

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

2.25.17 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**

**at least one of leftarg or rightarg 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.

**2.25.21 12421**

**restriction estimator function @1@ must return type @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.

2.25.22 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.

[Action]
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

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

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

[System Processing]
Processing will be aborted.

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

2.25.38 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**

[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.

2.25.44 12447

**specifying constraint deferrability not supported for domains**

[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.

2.25.45 12450

**typmod_in function @1@ must return type @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.

2.25.46 12451

**typmod_out function @1@ must return type @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.
[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.

2.25.54 12462

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

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

[System Processing]
Processing will be aborted.

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

2.25.59 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**

[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.

**2.25.61 12470**

**view "@1@" will be a temporary view**

[Description]
Terminated normally.

[Action]
No action required.

**2.25.62 12471**

**views cannot be unlogged because they do not have storage**

[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.

**2.25.63 12472**

**rule "@1@" for 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.

2.25.64 12473

portal "@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.

2.25.65 12475

rule "@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.

2.25.66 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.

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

[System Processing]
Processing will be aborted.

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

2.25.80 12490

rule "@1@" for relation "@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.

2.25.81 12491

rule actions on OLD are 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.

2.25.82 12492

rule actions on NEW are 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.

2.25.83 12493

INSTEAD NOTHING rules on SELECT are 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.

2.25.84 12494

multiple actions for rules on SELECT are not implemented

An error occurred during execution of the application or command.
2.25.85 12495

rules on SELECT must have action INSTEAD SELECT

2.25.86 12496

rules on SELECT must not contain data-modifying statements in WITH

2.25.87 12497

event qualifications are not implemented for rules on SELECT

2.25.88 12498

"@1@" is already a view
[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.
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@"

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

[System Processing]
Processing will be aborted.

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

2.26.16 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.

Processing will be aborted.

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

**2.26.20 12519**

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

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.

[System Processing]
Processing will be aborted.

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

2.26.22 12521

**PL/Perl function must return reference to hash or 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.

2.26.23 12522

**$_TD->{new} 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.

2.26.24 12523

**$_TD->{new} is not a hash reference**

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

[System Processing]
Processing will be aborted.
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@

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

[System Processing]
Processing will be aborted.

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

2.26.37 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.

Processing will be aborted.

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

2.26.41 12541

**parameter name "@1@" used 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.

2.26.42 12542

column reference "@1@" is ambiguous

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.

2.26.43 12543

record "@1@" has no field "@2@"

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.

2.26.44 12544

variable "@1@" does not exist

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.

2.26.45 12545

relation "@1@" does not exist

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.

2.26.46 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
**control reached end of trigger procedure 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.

**2.26.55 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**

**case 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.

**2.26.58 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.

Processing will be aborted.

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

2.26.62 12562

cursor "@1" already in use

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

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

[System Processing]
Processing will be aborted.

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

2.26.79 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.

Processing will be aborted.

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

2.26.83 12583

INTO used with a command that cannot return 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.

**2.26.84 12584**

query returned no 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.

**2.26.85 12585**

query returned more than one 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.

**2.26.86 12586**

query has no destination for result 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.

**2.26.87 12587**

query string argument of EXECUTE 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.

**2.26.88 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 12595

**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.
**subscripted object 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.

---

**2.26.97 12597**

**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.

---

**2.26.98 12598**

**query "@1@" 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**
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.27.11 12611</td>
<td>cursor variable must be a simple variable</td>
</tr>
<tr>
<td>2.27.12 12612</td>
<td>variable &quot;@1@&quot; must be of type cursor or refcursor</td>
</tr>
<tr>
<td>2.27.13 12613</td>
<td>&quot;@1@&quot; is not a known variable</td>
</tr>
<tr>
<td>2.27.14 12614</td>
<td>missing &quot;@1@&quot; at end of SQL expression</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.
[System Processing]
Processing will be aborted.

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

2.27.15 12615

missing "@1@" at end of SQL 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.

2.27.16 12616

RETURN cannot have a parameter in function returning 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.

2.27.17 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.
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.

[Action]
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

describe 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

describe 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.
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.27.28 12630**

**unexpected return value from trigger 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.

**2.27.29 12631**

**PL/Python trigger function returned "MODIFY" in a DELETE trigger -- ignored**

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.

**2.27.30 12632**

**TD["new"] deleted, cannot modify 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.

**2.27.31 12633**

**TD["new"] is not a dictionary**
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.27.32 12634

TD["new"] dictionary key at ordinal position @1@ is not a 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.

2.27.33 12635

key "@1@" found in TD["new"] does not exist as a column in the triggering 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.

2.27.34 12636

unsupported set function return 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.

2.27.35 12637

returned object cannot be iterated

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

**[Action]**

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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.27.49 12655

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.

2.27.50 12656

PL/Tcl 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.

2.28 Message Numbers Beginning with 12700

2.28.1 12704

function "@1@" does not exist

An unexpected error occurred.

Processing will be aborted.

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.

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

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.
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 tablespace @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@
Terminated normally.

Continues processing.

No action required.

2.35.2 13860

symbolic link "@1@" target is too long

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.

2.35.3 13864

unexpected message 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.

2.35.4 13884

could not create signal listener pipe for PID @1@: error code @2@

An unexpected error occurred.

Processing will be aborted.

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@
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.

**2.36.2 13941**

**conflicting constraint properties**

An error occurred during execution of the application or command.

Processing will be aborted.

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

An error occurred during execution of the application or command.

Processing will be aborted.

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

An error occurred during execution of the application or command.

Processing will be aborted.

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
An error occurred during execution of the application or command.

Processing will be aborted.

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@

An error occurred during execution of the application or command.

Processing will be aborted.

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@

An error occurred during execution of the application or command.

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 Message Numbers Beginning with 14200

2.39.1 14211

PL/Tcl 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.
2.39.2 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.

[Action]
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@
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.39.11 14292

cchild process was terminated by signal @1@: @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.39.12 14294

cchild process exited with unrecognized status @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.39.13 14295

ccould not identify current directory: @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.39.14 14296

invalid binary "@1@"

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**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.39.17 14299

**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 Message Numbers Beginning with 14300

2.40.1 14300

**could not read symbolic link "@1@": @2@**

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

[Action]
Contact Fujitsu technical support.

2.40.2 14301

child process exited with exit code @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.3 14302

child process was terminated by exception 0x@1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.4 14303

child process was terminated by signal @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.5 14304

child process was terminated by signal @1@: @2@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.40.6 14305

child process exited with unrecognized status @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.7 14306

could not identify current directory: @1@

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.8 14307

invalid binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.9 14308

could not read binary "@1@"

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.40.10 14309

**could not find a "@1@" to execute**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.11 14310

**could not change directory to "@1@": @2@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.12 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@
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.19 14324

child process exited with exit code @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.20 14325

child process was terminated by exception 0x@1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.21 14326

child process was terminated by signal @1@: @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.22 14328

auto-open of the keystore has been enabled

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@"
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.25 14331
could not read binary "@1@"
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.40.26 14332
could not find a "@1@" to execute
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
   Contact Fujitsu technical support.

2.40.27 14333

could not change directory to "@1@": @2@
[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.40.28 14334

could not read symbolic link "@1@": @2@
[Description]
   An unexpected error occurred.

[System Processing]
   Processing will be aborted.

[Action]
   Contact Fujitsu technical support.

2.40.29 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@
An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.40 14347

child process was terminated by exception 0x@1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.41 14348

child process was terminated by signal @1@: @2@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.40.42 14351

could not access directory for core 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.

2.40.43 14352

path specified by configuration parameter "@1@" is invalid: "@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.

2.40.44 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@**

[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.

2.40.46 14366

**a failure has occurred while multiplexing transaction log files**

[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.

2.40.47 14367

**multiplexing of transaction log files has been stopped**

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.40.48 14368

must be superuser to control WAL multiplexing

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

[System Processing]
Processing will be aborted.

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

2.40.49 14369

WAL multiplexing is not 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.

2.40.50 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@
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.

2.40.61 14381

could not stat file or 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.

2.40.62 14384

could not determine encoding for locale "@1@": codeset is "@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.

2.40.63 14385

could not remove file or 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.

2.40.64 14388

@1@ at or near "@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.

2.40.65 14390

query "@1@" 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 "@1@" 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.

2.40.67 14392

block label must be placed before DECLARE, not after

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

[System Processing]
Processing will be aborted.

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

2.40.68 14393

collations are not supported by 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.

2.40.69 14394

**row or record variable cannot be CONSTANT**

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

**System Processing**
Processing will be aborted.

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

2.40.70 14395

**cannot use serializable mode in a hot 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.

2.41 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.
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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.5 14424

You can choose the collation by applying the COLLATE clause to one or both expressions.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.6 14425

Query 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.
2.41.7 14426

Cannot cast type @1@ to @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.

2.41.8 14427

Query 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.

2.41.9 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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.13 14434

Perhaps you meant to reference the table alias "@1@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.14 14435

There is an entry for table "@1@", but it cannot be referenced from this part of the query.

[Description]
Supplementary information was output.

[System Processing]
None.

[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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.16 14437

Unicode escapes must be \uXXXX or \UXXXXXXXXX.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.17 14438

Use " to write quotes in strings. \" is insecure in client-only encodings.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.18 14439

Use " to write quotes in strings, or use the escape string syntax (E'...').

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.19 14440

Use the escape string syntax for backslashes, e.g., E\\. 

- 612 -
Use the escape string syntax for escapes, e.g., E'\r\n'.

Cast the output of the non-recursive term to the correct type.

Use the COLLATE clause to set the collation of the non-recursive term.

Explicitly cast to the desired type, for example ARRAY[]::integer[].  

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.
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.
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.

Cannot create a primary key or unique constraint using such an index.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

Cannot create a non-deferrable constraint using a deferrable index.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

Ordering operators must be "<" or ">" members of 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.
Update your data type.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.37 14458

Use NONE to denote the missing argument of a unary operator.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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.
The insertion source is a row expression containing the same number of columns expected by the INSERT. Did you accidentally use extra parentheses?

Only result column names can be used, not expressions or functions.

Add the expression/function to every SELECT, or move the UNION into a FROM clause.

Scrollable cursors must be READ ONLY.
Holdable cursors must be READ ONLY.

Insensitive cursors must be READ ONLY.

Valid options in this context are: @1@

Specify OWNED BY table.column or OWNED BY NONE.
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.

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.

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.

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.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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@"**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.41.60 14482

**Consider using tablespaces instead.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[Description]
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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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.
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.

2.41.73 14498

Use the COLLATE clause to set the collation explicitly.

[Description]
Supplementary information was output.

[System Processing]
None.
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.
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

COPY @1@, line @2@: "@3@"

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.8 14507

Use "\r" to represent carriage return.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.10 14509

Use "\n" to represent newline.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.12 14512

@1@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.13 14513
@1@ index row versions were removed. @2@ index pages have been deleted. @3@ are currently reusable. @4@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.14 14514

Operator class "@1@" already is the default.

[Description]
Supplementary information was output.

[System Processing]
None.

[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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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.
2.42.18 14518

Must be superuser to alter a foreign-data wrapper.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.19 14520

Expected @1@ parameters but got @2@.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.20 14521

Close open transactions soon to avoid wraparound problems.

[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.
2.42.22 14523

Must be superuser to create a tablespace.

[Description]
Supplementary information was output.

2.42.23 14524

The prefix "pg_" is reserved for system tablespaces.

[Description]
Supplementary information was output.

2.42.24 14525

Create this directory for the tablespace before restarting the server.

[Description]
Supplementary information was output.

2.42.25 14526

You can remove the directories manually if necessary.

[Description]
Supplementary information was output.
You can alter type @1@, which will alter the array type as well.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Tables cannot have INSTEAD OF triggers.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Views cannot have row-level BEFORE or AFTER triggers.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

Views cannot have TRUNCATE triggers.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.
2.42.30 14532

"@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.

2.42.31 14533

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.

2.42.32 14534

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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.37 14539

Sequence "@1@" is linked 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.

2.42.38 14540

"@1@" is already a child of "@2@".
Only commutative operators can be used in exclusion constraints.

The exclusion operator must be related to the index operator class for the constraint.

You must specify an operator class for the index or define a default operator class for the data type.

Creating a shell type definition.
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.

2.42.46 14551

Perhaps you need a different "datestyle" setting.

[Description]
Supplementary information was output.
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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.49 14554

Provide two argument types for operator.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.50 14555

Missing left parenthesis.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.42.51 14556

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.

2.42.52 14557

Unexpected end of input.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.53 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.
2.42.60 14565

If your source string is not fixed-width, try using the "FM" modifier.

2.42.61 14566

Field requires @1@ characters, but only @2@ could be parsed.

2.42.62 14567

Value must be an integer.

2.42.63 14568

Value must be in the range @1@ to @2@.
2.42.64 14569

The given value did not match any of the allowed values for this field.
[Description]
Supplementary information was output.

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.

2.42.67 14572

Value has bits set to right of mask.
[Description]
Supplementary information was output.
Refer to this message together with the message that was output immediately beforehand.

2.42.68 14573

**Target must be "archiver" or "bgwriter".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.69 14574

**Identifier must be less than 1 character.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.70 14575

**This functionality requires the server to be built with libxml support.**

[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 14576

**You need to rebuild PostgreSQL using --with-libxml.**

[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 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.

2.42.73 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.

2.42.74 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.

2.42.75 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.

2.42.76 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.

2.42.77 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.

2.42.78 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.

2.42.79 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.

2.42.80 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.

2.42.81 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.

2.42.82 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.

2.42.83 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.

2.42.84 14589

**MATCH FULL does not allow mixing of null and nonnull key values.**

[Description]
Supplementary information was output.
2.42.85 14590

Remove this referential integrity trigger and its mates, then do ALTER TABLE ADD CONSTRAINT.

[Description]
Supplementary information was output.

2.42.86 14591

This is most likely due to a rule having rewritten the query.

[Description]
Supplementary information was output.

2.42.87 14593

Key (@1@)=(@2@) is not present in table "@3@".

[Description]
Supplementary information was output.

2.42.88 14594

Key (@1@)=(@2@) is still referenced from table "@3@".

[Description]
Supplementary information was output.
[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.89 14595

A field with precision @1@, scale @2@ must round to an absolute value less than @3@@4@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.90 14596

Arrays with element types @1@ and @2@ are not compatible for concatenation.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.91 14597

Arrays of @1@ and @2@ dimensions are not compatible for concatenation.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.42.92 14598

Arrays with differing element dimensions are not compatible for concatenation.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.42.93 14599

**Arrays with differing dimensions are not compatible for concatenation.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43 Message Numbers Beginning with 14600

2.43.1 14600

**Is another postgres (PID @1@) running in data directory "@2@"?**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.2 14601

**Is another postmaster (PID @1@) running in data directory "@2@"?**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.3 14602

**Is another postgres (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.
2.43.4 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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.16 14616
The database was initialized with LC_CTYPE "@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.

2.43.17 14617

You should immediately run CREATE USER "@1@" SUPERUSER;.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.18 14618

It seems to have just been dropped or renamed.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.19 14619

The database subdirectory "@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.

2.43.20 14620

String of @1@ bytes is too long for encoding conversion.
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.
2.43.25 14625

Server is version @1@, library is version @2@.

[Description]
Supplementary information was output.

[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.

[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.

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

**2.43.29 14630**

**Use views or triggers instead.**

*Description*

Supplementary information was output.

*System Processing*

None.

*Action*

Refer to this message together with the message that was output immediately beforehand.

**2.43.30 14631**

**Use triggers instead.**

*Description*

Supplementary information was output.

*System Processing*

None.

*Action*

Refer to this message together with the message that was output immediately beforehand.

**2.43.31 14632**

**Use views instead.**

*Description*

Supplementary information was output.

*System Processing*

None.

*Action*

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.**

*Description*

Supplementary information was output.

*System Processing*

None.

*Action*

Refer to this message together with the message that was output immediately beforehand.
2.43.33 14634

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.

2.43.34 14638

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.

2.43.35 14639

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.

2.43.36 14640

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.

2.43.37 14641
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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.43.41 14645

Some of the datatypes only support hashing, while others only support sorting.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.42 14646

Window partitioning columns must be of sortable datatypes.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.43 14647

Window ordering columns must be of sortable datatypes.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.44 14648

SQL function "@1@" during startup

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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.
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 14655

Is another postmaster already running on port @1@? If not, remove socket file "@2@" and retry.

[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 14656

Is another postmaster already running on port @1@? If not, wait a few seconds and retry.

[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 14657

Anyone can use the client-side lo_import() provided by libpq.

[Description]
Supplementary information was output.
Anyone can use the client-side lo_export() provided by libpq.

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.

line @1@ of configuration file "@2@"

Set ssl = on in postgresql.conf.
Compile with --with-openssl to use SSL connections.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.59 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.

2.43.60 14667

Please REINDEX it.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.61 14668

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.

[Description]
Supplementary information was output.
2.43.62 14669

**Key @1@ already exists.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.63 14670

**This may be because of a non-immutable index expression.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.64 14671

**To fix this, do REINDEX INDEX "@1@".**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.65 14672

**This is caused by an incomplete page split at crash recovery before upgrading to PostgreSQL 9.1.**

[Description]
Supplementary information was output.

[System Processing]
None.
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.

Could not open file "@1@": @2@.

Could not seek in file "@1@" to offset @2@: @3@.

Could not read from file "@1@" at offset @2@: @3@.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.43.70 14677</td>
<td>Could not write to file &quot;@1@&quot; at offset @2@: @3@.</td>
</tr>
<tr>
<td>[Action]</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>[Description]</td>
<td>Supplementary information was output.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>None.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.43.71 14678</td>
<td>Could not fsync file &quot;@1@&quot;: @2@.</td>
</tr>
<tr>
<td>[Action]</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>[Description]</td>
<td>Supplementary information was output.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>None.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.43.72 14679</td>
<td>Could not close file &quot;@1@&quot;: @2@.</td>
</tr>
<tr>
<td>[Action]</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>[Description]</td>
<td>Supplementary information was output.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>None.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.43.73 14680</td>
<td>Set max_prepared_transactions to a nonzero value.</td>
</tr>
<tr>
<td>[Action]</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>[Description]</td>
<td>Supplementary information was output.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>None.</td>
</tr>
</tbody>
</table>
2.43.74 14681

**Increase max_prepared_transactions (currently @1@).**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.75 14682

**Must be superuser or the user that prepared the transaction.**

[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 14683

**Connect to the database where the transaction was prepared to finish it.**

[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 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.

2.43.78 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.

**2.43.79 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.

2.43.80 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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.81 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.

2.43.82 14692
The database cluster was initialized with PG_CONTROL_VERSION @1@, but the server was compiled with PG_CONTROL_VERSION @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.83 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.

2.43.84 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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.43.85 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.
2.43.86 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.

2.43.87 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.

2.43.88 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.

2.43.89 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.
### 2.44.1 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@.

**[Description]**

Supplementary information was output.

**[System Processing]**

None.

**[Action]**

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@.

**[Description]**

Supplementary information was output.

**[System Processing]**

None.
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@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.
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.

[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.

[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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.12 14714

This happens if you temporarily set wal_level=minimal without taking a new base backup.

[Description]
Supplementary information was output.

[Action]
None.
[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.13 14715

Either set wal_level to "replica" on the master, or turn off hot_standby here.

[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 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.

2.44.15 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.

2.44.16 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.

2.44.17 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.

2.44.18 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.

2.44.19 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.

2.44.20 14722

Run pg_stop_backup() and try again.

[Description]
Supplementary information was output.

[System Processing]
None.
Refer to this message together with the message that was output immediately beforehand.

**2.44.21 14723**

*If you're sure there is no backup in progress, remove file "@1@" and try again.*

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.22 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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.23 14727**

*WAL redo at @1@/@2@ for @3@*

[Description]
Supplementary information was output.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.44.24 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.

[Action]
None.
2.44.25 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.

2.44.26 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.

2.44.27 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.

2.44.28 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.
2.44.29 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.

2.44.30 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.

2.44.31 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.

2.44.32 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.
2.44.33 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.

2.44.34 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.

2.44.35 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.

2.44.36 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.
2.44.37 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.

2.44.38 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.

2.44.39 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.

2.44.40 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.

2.44.41 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.

2.44.42 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.

2.44.43 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.

2.44.44 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.

2.44.45 14752

Table has type @1@ at ordinal position @2@, but query expects @3@.
2.44.46 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.

2.44.47 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.

2.44.48 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.

2.44.49 14756

SQL statement "@1@"

[Description]
Supplementary information was output.
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.

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.

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.

Returned row contains @1@ attribute, but query expects @2@.

[Description]
Supplementary information was output.

[System Processing]
None.
2.44.54 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.

2.44.55 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.

2.44.56 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.

2.44.57 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.
2.44.58 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.

2.44.59 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.

2.44.60 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.

2.44.61 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.
You might need to increase max_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.

2.44.63 14771

You might need to run fewer transactions at a time or increase max_connections.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.64 14772

There might be an idle transaction or a forgotten prepared transaction causing this.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.65 14773

"default_transaction_isolation" is set to "serializable".

[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 14774

You can use "SET default_transaction_isolation = 'repeatable read'" to change the default.
<table>
<thead>
<tr>
<th>Version</th>
<th>Code</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.44.67</td>
<td>14775</td>
<td>You might need to increase max_pred_locks_per_transaction.</td>
<td>None.</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>2.44.68</td>
<td>14776</td>
<td>The transaction might succeed if retried.</td>
<td>None.</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>2.44.69</td>
<td>14778</td>
<td>User transaction caused buffer deadlock with recovery.</td>
<td>None.</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
<tr>
<td>2.44.70</td>
<td>14779</td>
<td>System allows @1@, we need at least @2@.</td>
<td>None.</td>
<td>Refer to this message together with the message that was output immediately beforehand.</td>
</tr>
</tbody>
</table>
2.44.71 14782

Check free disk space.

[Description]
Supplementary information was output.

2.44.72 14783

Consider increasing the configuration parameter "max_wal_size".

[Description]
Supplementary information was output.

2.44.73 14784

Consult recent messages in the server log for details.

[Description]
Supplementary information was output.

2.44.74 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.
The server must be started by the user that owns the data directory.

Permissions should be u=rwx (0700).

See C include file "ntstatus.h" for a description of the hexadecimal value.

automatic vacuum of table "@1@.@2@.@3@"
2.44.79 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.

2.44.80 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.

2.44.81 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.

2.44.82 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.
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.

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.

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.

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.
Declare it with SCROLL option to enable backward scan.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.44.88 14799

prepare: @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 Message Numbers Beginning with 14800

2.45.1 14800

parameters: @1@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.2 14801

abort reason: recovery conflict

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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.

[System Processing]
None.

[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.

[System Processing]
None.

[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.
2.45.16 14819

Table "@1@" references "@2@", but they do not have the same ON COMMIT setting.

[Description]
Supplementary information was output.

[System Processing]
None.

[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.

[System Processing]
None.

[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.

[System Processing]
None.

[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.
2.45.20 14823

You can drop @1@ instead.

2.45.21 14824

Use DROP ... CASCADE to drop the dependent objects too.

2.45.22 14827

Labels must be @1@ characters or less.

2.45.23 14828

Valid fork names are "main", "fsm", "vm", and "init".
Continuing to retry for 30 seconds.

You might have antivirus, backup, or similar software interfering with the database system.

while executing PostgreSQL::InServer::SPI::bootstrap

while parsing Perl initialization
Refer to this message together with the message that was output immediately beforehand.

2.45.28 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.

2.45.29 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.

2.45.30 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.

2.45.31 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.
2.45.32 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.

2.45.33 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.

2.45.34 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.

2.45.35 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.

2.45.36 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.

---

**2.45.37 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.

---

**2.45.38 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.

---

**2.45.39 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.

---

**2.45.40 14846**

**Expected None or a string.**
2.45.41 14847

Expected None, "OK", "SKIP", or "MODIFY".

2.45.42 14848

PL/Python set-returning functions only support returning one value per call.

2.45.43 14849

PL/Python set-returning functions must return an iterable object.

2.45.44 14852

To return null in a column, add the value None to the mapping with the key named after the column.
To return null in a column, let the returned object have an attribute named after column with value None.

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.
Refer to this message together with the message that was output immediately beforehand.

2.45.49 14859

PL/pgSQL function @1@ line @2@ @3@

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.50 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.

2.45.51 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.

2.45.52 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.
2.45.53 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.

2.45.54 14864

**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.

2.45.55 14865

@1@

*Description*
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.45.56 14866

**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.

2.45.57 14867
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.

2.45.58 14868

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.

2.45.59 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.

2.45.60 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.

2.45.61 14871

could not translate host name "@1@" to address: @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.

2.45.62 14873

**out of memory**

There was insufficient free space in the client's memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:

- Modify the application to reduce memory usage.

2.45.63 14877

**host name must be specified**

The operating environment such as the status of the connection definition file and the connection method specification is abnormal.

Processing will be aborted.

Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.45.64 14881

**GSSAPI continuation error**

An error occurred.

Processing will be aborted.

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

2.45.65 14882

**duplicate GSS authentication request**
An error occurred.

Processing will be aborted.

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

2.45.66 14883
gssapi name import error

An error occurred.

Processing will be aborted.

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

2.45.67 14884
sspi continuation error

An error occurred.

Processing will be aborted.

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

2.45.68 14885
could not acquire sspi credentials

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.45.69 14886
scm_cred authentication method 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.

2.45.70 14887

Kerberos 4 authentication 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.

2.45.71 14888

Kerberos 5 authentication 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.

2.45.72 14889

GSSAPI authentication 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.

2.45.73 14890

SSPI authentication 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.

2.45.74 14891

Crypt authentication 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 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.

2.45.76 14893

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.

2.45.77 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.
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.

could not connect to server: @1@ Is the server running locally and accepting connections on Unix domain socket "@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 connect to server: @1@ Is the server running on host "@2@" (@3@) and accepting TCP/IP connections on port @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.

could not connect to server: @1@ Is the server running on host "@2@" and accepting TCP/IP connections on port @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.
2.46 Message Numbers Beginning with 14900

2.46.1 14902

```java
setsockopt(@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.

2.46.2 14903

```java
WSAIoctl(SIO_KEEPALIVE_VALS) failed: @1@i
```

[Description]
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

```java
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

```java
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.

[Action]
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.

[System Processing]
Processing will be aborted.

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

2.46.15 14919

could not send startup 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.

2.46.16 14921

unexpected message from server during startup

[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.

2.46.17 14922

could not send SSL negotiation packet: @1@
2.46.18 14923

server does not support SSL, but SSL was required

[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.

2.46.19 14924

received invalid response to SSL negotiation: @1@

[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.

2.46.20 14925

expected authentication request from server, but received @1@

[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.

2.46.21 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*

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

**2.46.23 14928**

*PGEEventProc "@1@" failed during PGEVT_CONNRESET 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.

**2.46.24 14929**

*invalid LDAP URL "@1@": scheme must be ldap://*

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

[System Processing]
Processing will be aborted.

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

**2.46.25 14930**

*invalid LDAP URL "@1@": missing distinguished 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.

2.46.26 14931

invalid LDAP URL ": must have exactly one 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.

2.46.27 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.
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.

[Action]
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.
function requires at least protocol version 3.0

[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.

2.46.47 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.

2.46.48 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.

2.46.49 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.

2.46.50 14958

unexpected asyncStatus: @1@
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.46.51 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.

2.46.52 14960

COPY terminated by new PQexec

[Description]
Processing was canceled.

[System Processing]
Processing will be aborted.

[Action]
Check the message text.

2.46.53 14961

COPY IN state must be terminated 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.

2.46.54 14962

COPY OUT state must be terminated first

[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.

**2.46.55 14963**

*PQexec not allowed during COPY BOTH*

**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.

**2.46.56 14964**

*no COPY in progress*

**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.

**2.46.57 14965**

*connection in wrong state*

**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.

**2.46.58 14966**

*invalid ExecStatusType code*

**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.

**2.46.59 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.

**2.46.60 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.

**2.46.61 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.

**2.46.62 14970**

*could not interpret result from 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.
2.46.63 14971

**incomplete multibyte character**

[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.

2.46.64 14972

**cannot determine OID of function lo_truncate**

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

[System Processing]
Processing 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 14973

**cannot determine OID of function lo_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.

2.46.66 14974

**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.

2.46.67 14975
could not read from 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.

2.46.68 14976

could not write to 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.

2.46.69 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.

2.46.70 14978

cannot determine OID of function lo_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.

2.46.71 14979

cannot determine OID of function lo_close
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.46.72 14980**

cannot determine OID of function lo_creat

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.46.73 14981**

cannot determine OID of function lo_unlink

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.46.74 14982**

cannot determine OID of function lo_lseek

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.46.75 14983**

cannot determine OID of function lo_tell

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

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

2.46.76 14984

cannot determine OID of function loread

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

[System Processing]
Processing will be aborted.

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

2.46.77 14985

cannot determine OID of function lowrite

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

[System Processing]
Processing will be aborted.

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

2.46.78 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.

2.46.79 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.

2.46.80 14988

connection 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.

2.46.81 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.

2.46.82 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.
2.46.83 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.

2.46.84 14992

select() 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.

2.46.85 14993

invalid setenv state @1@, probably indicative of memory corruption

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.46.86 14994

invalid state @1@, probably indicative of memory corruption

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.46.87 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.

2.46.88 14996

unexpected character @1@ following empty query response ("I" 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.

2.46.89 14997

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.

2.46.90 14998

server sent binary data ("B" 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.

2.46.91 14999

unexpected response from server; first received character was ":@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.

2.47 Message Numbers Beginning with 15000

2.47.1 15000

out of memory for query result

There was insufficient free space in the client's memory during execution of the application.

Processing will be aborted.

Estimate memory usage and take the following action:
- Modify the application to reduce memory usage.

2.47.2 15001

lost synchronization with server, resetting connection

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.
2.47.3 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.

2.47.4 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.

2.47.5 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.

2.47.6 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.

2.47.7 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.

2.47.8 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.

2.47.9 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.

2.47.10 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.

2.47.11 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.

2.47.12 15011

SSL 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.
2.47.13 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.

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.

2.47.14 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.

2.47.15 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.

**2.47.16 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.

**2.47.17 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.

2.47.18 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.

2.47.19 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.

2.47.20 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.

[Action]
Confirm that the operating environment such as the status of the connection definition file and the connection method specification is normal.

2.47.21 15020

could not create SSL context: @1@
[Description]
An error occurred.

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

2.47.22 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.

2.47.23 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.

2.47.24 15023

could not load 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 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.

2.47.26 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.

2.47.27 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.

2.47.28 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.

2.47.29 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.

2.47.30 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.

2.47.31 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.

2.47.32 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.

2.47.33 15033

could not get home directory to locate root certificate fileEither 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 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.

2.47.35 15035

certificate could not be obtained: @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.

2.47.36 15036

no 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.

2.47.37 15037

SSL error code @1@

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

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

2.47.38 15038

@1@: vacuuming database "@2@"

Terminated normally.

No action required.

2.47.39 15042

skipped creating .ready file for multiplexed transaction log file "@1@"

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

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

2.47.40 15043

skipped recycling multiplexed transaction log file "@1@"

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

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

2.47.41 15044

skipped removing multiplexed transaction log file "@1@"

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

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

2.47.42 15045

`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.

2.47.43 15046

`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.

2.47.44 15047

`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.

2.47.45 15048

`too many arguments on line @1@`

[Description]
An error occurred.

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

2.47.46 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.

2.47.47 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.

2.47.48 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.

2.47.49 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.
2.47.50 15053

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.

2.47.51 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.

2.47.52 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.

2.47.53 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.

2.47.54 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.

2.47.55 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.

2.47.56 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.

2.47.57 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.

2.47.58 15061

not connected to connection "@1@" on line @2@
An error occurred.

Processing will be aborted.

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

2.47.59 15062

invalid statement name "@1@" on line @2@

An error occurred.

Processing will be aborted.

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

2.47.60 15063

descriptor "@1@" not found on line @2@

An error occurred.

Processing will be aborted.

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

2.47.61 15064

descriptor index out of range on line @1@

An error occurred.

Processing will be aborted.

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

2.47.62 15065

unrecognized descriptor item "@1@" on line @2@

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

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

2.47.63 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.

2.47.64 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.

2.47.65 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.

2.47.66 15069

could not connect to database "@1@" on line @2@

[Description]
  An error occurred.

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

2.47.67 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.

2.47.68 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.

2.47.69 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.

2.47.70 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.
2.47.71 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.

2.47.72 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.

2.47.73 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.

2.47.74 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.

2.47.75 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.

【2.47.76 15081】

drop cascades to @1@ other object
drop cascades to @2@ other objects

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

【2.47.77 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.

【2.47.78 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.

【2.47.79 15085】

domain @1@ has multiple constraints named "@2@"
2.47.80 15086

functions cannot have more than @1@ argument
functions cannot have more than @2@ 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.

2.47.81 15087

skipping "@1@" --- cannot analyze this foreign table

[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.

2.47.82 15088

could not convert row type

[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.

2.47.83 15089

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.

### 2.47.84 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.

### 2.47.85 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.

### 2.47.86 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.

### 2.47.87 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.

2.47.88 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.

2.47.89 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.

2.47.90 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.

2.47.91 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.

2.47.92 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.

2.47.93 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.
[Action]
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
An error occurred.

Processing will be aborted.

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

2.48.16 15118

constraint "@1@" of domain "@2@" does not exist, skipping

An error occurred.

Processing will be aborted.

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

2.48.17 15119

"@1@": suspending truncate due to conflicting lock request

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

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

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

**2.48.20 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 15130

unrecognized configuration parameter "@1@" in 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.

2.48.29 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.

2.48.30 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.

2.48.31 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.

2.48.32 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.

2.48.33 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.

2.48.34 15136

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.

2.48.35 15137

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.

2.48.36 15138

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.

2.48.37 15139

could not get token from 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.

2.48.38 15140

multiple values in ident field

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.48.39 15141

multiple values specified for connection type

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.48.40 15142

multiple values specified for host address

[Description]
Terminated normally.
Continues processing.

No action required.

**2.48.41 15143**

*Multiple values specified for netmask*

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.

**2.48.42 15144**

*Multiple values specified for authentication type*

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.

**2.48.43 15145**

*Ident, peer, gssapi, sspi, and cert*

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.

**2.48.44 15146**

*Gssapi and sspi*

**Description**

Terminated normally.

**System Processing**

Continues processing.
[Action]
No action required.

2.48.45 15147
configuration file "@1@" contains no 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.

2.48.46 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.

2.48.47 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.

2.48.48 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.
2.48.49 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.

2.48.50 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.

2.48.51 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.

2.48.52 15155

arguments declared "anyrange" are not all alike

[Description]
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 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.  

2.48.54 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.  

2.48.55 15158  
could not load required functions in 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.  

2.48.56 15159  
could not open crash dump file "@1@" for writing: 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.  

2.48.57 15160  
could not write crash dump to file "@1@": error code @2@
An error occurred.

Processing will be aborted.

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

2.48.58 15161

could not check access token membership: 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 15162

could not get SID for Administrators group: error code @1@

An error occurred.

Processing will be aborted.

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

2.48.60 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.

2.48.61 15164

could not create signal listener pipe: error code @1@; retrying

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

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

2.48.62 15166
@1@: superuser_reserved_connections must be less than max_connections
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.48.63 15167
@1@: max_wal_senders must be less than max_connections
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.48.64 15168
@1@: invalid datetoken tables, please fix
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.48.65 15169
@1@: could not change permissions of external PID file "@2@": @3@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.
2.48.66 15170

could not write external PID file "@@": @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.

2.48.67 15171

could not fork new process for 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.

2.48.68 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.

2.48.69 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.
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.

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.

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.

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.
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.

2.48.75 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.

2.48.76 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.

2.48.77 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.

2.48.78 15182

zero-length delimited identifier
An error occurred.

Processing will be aborted.

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

2.48.79 15183

unterminated quoted identifier

An error occurred.

Processing will be aborted.

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

2.48.80 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.

2.48.81 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.

2.48.82 15186

invalid Unicode escape character
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

**2.48.83 15187**

temporary file size exceeds temp_file_limit (@1@kB)

[Description]
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 15188**
a snapshot-importing transaction must not be READ ONLY DEFERRABLE

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

**2.48.85 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.

**2.48.86 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.

2.48.87 15191
invalid command-line argument for server 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.

2.48.88 15194
range constructor flags argument must not be 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.

2.48.89 15195
result of range difference would not be contiguous

[Description]
  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 15196

result of range union would not be contiguous

[Description]
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 15197

range lower bound must be less than or equal to range upper bound

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.48.92 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.

2.48.93 15199

could not set up XML error handler

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
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.

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

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

2.49.3 15202  
**could not encrypt or decrypt data because the keystore is not 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.

2.49.4 15203  
**keystore is already 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.

2.49.5 15204

**passphrase is too short or 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.

2.49.6 15205

**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.

2.49.7 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
encryption 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@
An error occurred.

Processing will be aborted.

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@"

Terminated normally.

Continues processing.

No action required.

2.49.19 15218

Enables the planner's use of sequential-scan plans.

Terminated normally.

Continues processing.

No action required.

2.49.20 15219

Enables the planner's use of index-scan plans.

Terminated normally.

Continues processing.

No action required.

2.49.21 15220

Enables the planner's use of index-only-scan plans.

Terminated normally.
2.49.22 15221

Enables the planner's use of bitmap-scan plans.

[Description]
Terminated normally.

[Action]
No action required.

2.49.23 15222

Enables the planner's use of TID scan plans.

[Description]
Terminated normally.

[Action]
No action required.

2.49.24 15223

Enables the planner's use of explicit sort steps.

[Description]
Terminated normally.

[Action]
No action required.

2.49.25 15224

Enables the planner's use of hashed aggregation plans.

[Description]
Terminated normally.

[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.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.28 15227

*Enables the planner’s use of merge join plans.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.29 15228

*Enables the planner’s use of hash join plans.*

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.49.30 15229

**Enables genetic query optimization.**

**[Description]**
Terminated normally.

**[System Processing]**
Continues processing.

**[Action]**
No action required.

2.49.31 15230

**Shows whether the current user is a 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.

2.49.32 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.
2.49.43 15243

Enables encryption of temporary files used in large queries.

[Description]
Terminated normally.

[Action]
No action required.

2.49.44 15244

Reinitialize server after backend crash.

[Description]
An error occurred.

[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.

[Action]
No action required.

2.49.46 15246

Logs each query's parse tree.

[Description]
Terminated normally.

[Action]
No action required.
[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.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.49.49 15249**

**Indents parse and plan tree displays.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

**2.49.50 15250**

**Writes parser performance statistics to the server log.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.49.51 15251

 Writes planner performance statistics to the server log.

 [Description]
 Terminated normally.

 [System Processing]
 Continues processing.

 [Action]
 No action required.

2.49.52 15252

 Writes executor performance statistics to the server log.

 [Description]
 Terminated normally.

 [System Processing]
 Continues processing.

 [Action]
 No action required.

2.49.53 15253

 Writes cumulative performance statistics to the server log.

 [Description]
 Terminated normally.

 [System Processing]
 Continues processing.

 [Action]
 No action required.

2.49.54 15255

 Collects information about executing commands.

 [Description]
 Terminated normally.

 [System Processing]
 Continues processing.

 [Action]
 No action required.

2.49.55 15256
Collects statistics on database activity.
[Description]
  Terminated normally.
[System Processing]
  Continues processing.
[Action]
  No action required.

2.49.56 15257
Collects timing statistics for database I/O activity.
[Description]
  Terminated normally.
[System Processing]
  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.
Terminated normally.

Continues processing.

No action required.

2.49.60 15261

Logs long lock waits.

Terminated normally.

Continues processing.

No action required.

2.49.61 15262

Logs the host name in the connection logs.

Terminated normally.

Continues processing.

No action required.

2.49.62 15264

Chooses the algorithm for encrypting passwords.

Terminated normally.

Continues processing.

No action required.

2.49.63 15265

Treats "expr=NULL" as "expr IS NULL".

An error occurred.
Processing will be aborted.

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

2.49.64 15266

Enables per-database user names.

Terminated normally.

Continues processing.

No action required.

2.49.65 15268

Sets the default read-only status of new transactions.

Terminated normally.

Continues processing.

No action required.

2.49.66 15269

Sets the current transaction’s read-only status.

Terminated normally.

Continues processing.

No action required.

2.49.67 15270

Sets the default deferrable status of new transactions.

Terminated normally.

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.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.70 15273

Enable input of NULL elements in arrays.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.71 15275

Start a subprocess to capture stderr output and/or csvlogs into log files.

[Description]
Terminated normally.

[System Processing]
Continues processing.
Truncate existing log files of same name during log rotation.

Terminate normally.

Generate debugging output for synchronized scanning.

Terminate normally.

Enable bounded sorting using heap sort.

Terminate normally.
2.49.76 15280

**Emit WAL-related debugging output.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.77 15281

**Datetimes are integer based.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

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.
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.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.91 15295

**Sets the default statistics target.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.92 15296

**Sets the FROM-list size beyond which subqueries are not collapsed.**

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.49.93 15297

Sets the FROM-list size beyond which JOIN constructs are not flattened.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.49.94 15298

Sets the threshold of FROM items beyond which GEQO is used.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

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.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.4 15303

Sets the maximum delay before canceling queries when a hot standby server is processing archived WAL data.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[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.

[System Processing]
Continues processing.
[Action]
No action required.

2.50.6 15305
Sets the maximum interval between WAL receiver status reports to the sending server

[Description]
Terminated normally.

[System Processing]
Continues processing.

[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.
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.
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.
2.50.23 15322

Vacuum cost delay in milliseconds, for autovacuum.

[Description]
Terminated normally.

[Action]
No action required.

2.50.24 15323

Vacuum cost amount available before napping, for autovacuum.

[Description]
Terminated normally.

[Action]
No action required.

2.50.25 15324

Sets the maximum number of simultaneously open files for each server process.

[Description]
Terminated normally.

[Action]
No action required.

2.50.26 15325

Sets the maximum number of simultaneously prepared transactions.

[Description]
Terminated normally.

[Action]
No action required.
2.50.27 15326

**Sets the maximum allowed duration of any statement.**

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

2.50.28 15327

**Minimum age at which VACUUM should freeze a table row.**

**Description**
Terminated normally.

**System Processing**
Continues processing.

**Action**
No action required.

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.

[Action]
No action required.

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.
Terminated normally.

Continues processing.

No action required.

---

### 2.50.40 15340

Sets the maximum number of simultaneously running WAL sender processes.

Terminated normally.

Continues processing.

No action required.

---

### 2.50.41 15341

Sets the maximum time to wait for WAL replication.

Terminated normally.

Continues processing.

No action required.

---

### 2.50.42 15342

Sets the delay in microseconds between transaction commit and flushing WAL to disk.

Terminated normally.

Continues processing.

No action required.

---

### 2.50.43 15343

Sets the minimum concurrent open transactions before performing commit_delay.

Terminated normally.
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.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.46 15346

Sets the minimum execution time above which autovacuum actions will be logged.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.47 15347

Background writer sleep time between rounds.

[Description]
Terminated normally.

[System Processing]
Continues processing.
[Action]
No action required.

2.50.48 15348

**Background writer maximum number of LRU pages to flush per round.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.49 15349

**Number of simultaneous requests that can be handled efficiently by the disk subsystem.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

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.

[Action]
  No action required.

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.

2.50.62 15362

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.
Time between TCP keepalive retransmits.

[Description]
Terminated normally.

[Action]
No action required.

SSL renegotiation is no longer supported; this can only be 0.

[Description]
Terminated normally.

[Action]
No action required.

Maximum number of TCP keepalive retransmits.

[Description]
Terminated normally.

[Action]
No action required.

Sets the maximum allowed result for exact search by GiN.

[Description]
Terminated normally.

[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.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.71 15371

Log the use of temporary files larger than this number of kilobytes.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.72 15372

Sets the size reserved for pg_stat_activity.query, in bytes.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.50.73 15373

Sets the planner's estimate of the cost of a sequentially fetched disk page.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.50.74 15374

Sets the planner's estimate of the cost of a nonsequentially fetched disk page.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
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.
Terminated normally.

Continues processing.

No action required.

**2.50.82 15382**

Sets the seed for random-number generation.

Terminated normally.

Continues processing.

No action required.

**2.50.83 15383**

Number of tuple updates or deletes prior to vacuum as a fraction of reltuples.

Terminated normally.

Continues processing.

No action required.

**2.50.84 15384**

Number of tuple inserts, updates, or deletes prior to analyze as a fraction of reltuples.

Terminated normally.

Continues processing.

No action required.

**2.50.85 15385**

Time spent flushing dirty buffers during checkpoint, as fraction of checkpoint interval.

Terminated normally.
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.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

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.
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.
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.

*System Processing*
- Continues processing.

*Action*
- No action required.

2.51.19 15418

**Sets the owning group of the Unix-domain socket.**

*Description*
- Terminated normally.

*System Processing*
- Continues processing.

*Action*
- No action required.

2.51.20 15419

**Sets the directories where Unix-domain sockets will be created.**

*Description*
- Terminated normally.

*System Processing*
- Continues processing.
2.51.21 15420

Sets the host name or IP address(es) to listen to.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.22 15421

Sets the server's data directory.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[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.
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.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.40 15439

Sets whether "\\" is allowed in string literals.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.41 15440

Sets the output format for bytea.

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.51.42 15441

Sets the message levels that are sent to the client.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.51.43 15442

Enables the planner to use constraints to optimize queries.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[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.
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.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

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 15459

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.
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.
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.

[Action]
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
An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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

2.51.77 15479

cannot export a snapshot from a subtransaction

An error occurred.

Processing will be aborted.

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

2.51.78 15480

invalid snapshot data in file "@1@

An error occurred.

Processing will be aborted.

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

2.51.79 15481

@1@ must be called before any query
An error occurred.

Processing will be aborted.

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

### 2.51.80 15482

**a snapshot-importing transaction must have isolation level SERIALIZABLE or REPEATABLE READ**

An error occurred.

Processing will be aborted.

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

### 2.51.81 15483

**invalid snapshot identifier: "@1@"**

An error occurred.

Processing will be aborted.

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**

An error occurred.

Processing will be aborted.

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**

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.
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@"
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.52.13 15518

invalid locale 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.

2.52.14 15519

encoding 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.

2.52.15 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.

Processing will be aborted.

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 @1@ authentication

An error occurred.

Processing will be aborted.

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@")

An error occurred.

Processing will be aborted.

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

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.

[System Processing]
Processing will be aborted.

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

2.52.21 15534

The program "postgres" was found by "@1@" but was not the same version as @2@. 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.

2.52.22 15535

Input file 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.

2.52.23 15536

Could not find suitable encoding 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.

2.52.24 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@ tablesapce @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.
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.
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
An error occurred.

Processing will be aborted.

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

2.52.62 15580

could not initiate base backup: @1@

An error occurred.

Processing will be aborted.

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

2.52.63 15581

no data returned from server

An error occurred.

Processing will be aborted.

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

2.52.64 15582

could not get backup header: @1@

An error occurred.

Processing will be aborted.

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@

An error occurred.
Processing will be aborted.

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

2.52.66 15585

starting background WAL receiver

An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

2.52.69 15588

final receive failed: @1@

An error occurred.

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.

[Action]
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@
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.53.11 15612

segment file "@1@" has incorrect size @2@, 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.

2.53.12 15613

starting log streaming 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.

2.53.13 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.

Processing will be aborted.

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

2.53.15 15616

disconnected; waiting @1@ seconds to try again

An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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@

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.
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

select() 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.

2.53.24 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

- 873 -
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.53.32 15640

could not connect 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.

2.53.33 15642

could not determine server setting for integer_datetimes

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.53.34 15643

integer_datetimes compile flag does not match server
2.53.35 15645

@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.

2.53.36 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.

[Action]
    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.
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
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

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

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

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

could not send reload signal (PID: @2@): @3@
An error occurred.

Processing will be aborted.

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@)

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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@

An error occurred.
2.53.64 15682

@1@: could not send promote 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.

2.53.65 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@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.53.78 15697

@1@: could not create restricted 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.

2.53.79 15699

@1@: unrecognized shutdown 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 Message Numbers Beginning with 15700

2.54.1 15700

@1@: unrecognized signal 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.

2.54.2 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.

[System Processing]
Processing will be aborted.

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

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.

[Action]
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.
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@

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.54.24 15725

unexpected section 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.

2.54.25 15726

parallel restore is not supported with this archive file 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.
2.54.26 15727

**parallel restore is not supported with archives made by pre-8.0 pg_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.

2.54.27 15728

cannot restore from compressed archive (compression not supported in this 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.

2.54.28 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.

[Action]
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.

2.54.36 15738

**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.

2.54.37 15740

**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.

2.54.38 15741

**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.

2.54.39 15742

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.

2.54.40 15743

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 15744

wrote @1@ byte of large object data (result = @2@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.54.42 15746

could not write to large object (result: @1@, expected: @2@)

[Description]
An error occurred.

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

2.54.43 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.

2.54.44 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.

2.54.45 15750

while FINALIZING:

[Description]
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 15751

from TOC entry @1@; @2@ @3@ @4@ @5@ @6@

[Description]
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 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.

2.54.48 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.

2.54.49 15754

**unexpected data offset flag @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.

2.54.50 15755

**file offset in dump file 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.

2.54.51 15757
directory name too long: "@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.

2.54.52 15758

directory "@1@" does not appear to be a valid archive ("toc.dat" 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.

2.54.53 15759

could not open input 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.

2.54.54 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.

2.54.55 15761

could not read input file: @1@
An error occurred.

Processing will be aborted.

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

### 2.54.56 15762

**input file is too short (read @1@, expected 5)**

An error occurred.

Processing will be aborted.

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

### 2.54.57 15763

**input file appears to be a text format dump. Please use psql.**

An error occurred.

Processing will be aborted.

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

### 2.54.58 15764

**input file does not appear to be a valid archive (too short?)**

An error occurred.

Processing will be aborted.

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

### 2.54.59 15765

**input file does not appear to be a valid archive**

An error occurred.
Processing will be aborted.

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

2.54.60 15766

could not close input file: @1@

An error occurred.

Processing will be aborted.

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

2.54.61 15767

unrecognized file format "@1@"

An error occurred.

Processing will be aborted.

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

2.54.62 15768

entry ID @1@ out of range -- perhaps a corrupt TOC

An error occurred.

Processing will be aborted.

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

2.54.63 15770

unrecognized encoding "@1@"

An error occurred.

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

2.54.64 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.

2.54.65 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.

2.54.66 15773

could not set session user to "@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.

2.54.67 15775

could not set search_path to "@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.
2.54.68 15776
could not set default_tablespace to @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.

2.54.69 15779
did not find magic string in file header

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.54.70 15780
unsupported version (@1@.@2@) in file header

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.54.71 15781
sanity check on integer size (@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.

2.54.72 15783
expected format @1@ differs from format found in 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.

2.54.73 15786

a worker process died unexpectedly

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.54.74 15787

processing missed item @1@ @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.

2.54.75 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.

2.54.76 15793

worker process failed: exit code @1@
2.54.77 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.

2.54.78 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.

2.54.79 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.

2.54.80 15798

**error during file seek: @1@**

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

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.

[Action]
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.
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.55.16 15817

could not connect to 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.
2.55.17 15820

already connected to a 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.

2.55.18 15821

could not connect to 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.

2.55.19 15822

connection 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.

2.55.20 15823

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.

2.55.21 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.

2.55.22 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.

2.55.23 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.

2.55.24 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.

2.55.25 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.

2.55.26 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.

2.55.27 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.

2.55.28 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.

2.55.29 15832

no output directory specified

[Description]
An error occurred.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.55.30 15833</td>
<td>Could not create directory <code>&quot;@1@&quot;</code>: @2@</td>
</tr>
<tr>
<td>2.55.31 15834</td>
<td>Could not close data file <code>&quot;@1@&quot;</code>: @2@</td>
</tr>
<tr>
<td>2.55.32 15835</td>
<td>Could not open large object TOC file <code>&quot;@1@&quot;</code> for input: @2@</td>
</tr>
<tr>
<td>2.55.33 15836</td>
<td>Invalid line in large object TOC file <code>&quot;@1@&quot;: &quot;@2@&quot;</code></td>
</tr>
</tbody>
</table>
[Action]
   To investigate the cause of the occurrence from the message, and remove cause.

**2.55.34 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.

**2.55.35 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.

**2.55.36 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.

**2.55.37 15841**

*file name too long: "@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>Time</th>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.55.38 15842</td>
<td>this format cannot be read</td>
<td>[Description]: An error occurred. [System Processing]: Processing will be aborted. [Action]: To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.55.39 15843</td>
<td>could not open TOC file &quot;@1@&quot; for output: @2@</td>
<td>[Description]: An error occurred. [System Processing]: Processing will be aborted. [Action]: To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.55.40 15844</td>
<td>could not open TOC file for output: @1@</td>
<td>[Description]: An error occurred. [System Processing]: Processing will be aborted. [Action]: To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.55.41 15845</td>
<td>compression is not supported by tar archive format</td>
<td>[Description]: An error occurred. [System Processing]: Processing will be aborted. [Action]: To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.55.42 15846</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
could not open 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.

2.55.43 15847

could not open TOC file for input: @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.

2.55.44 15848

could not find file "@1@" in 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.

2.55.45 15849

could not generate temporary 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.

2.55.46 15850

could not open temporary file
An error occurred.

Processing will be aborted.

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

2.55.47 15851

could not close tar member

An error occurred.

Processing will be aborted.

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

2.55.48 15856

invalid OID for large object (@1@)

An error occurred.

Processing will be aborted.

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

2.55.49 15858

could not close temporary file: @1@

An error occurred.

Processing will be aborted.

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

2.55.50 15859

actual file length (@1@) does not match expected (@2@)

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

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

**2.55.51 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.

**2.55.52 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.

**2.55.53 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.

**2.55.54 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.

2.55.55 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.

2.55.56 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.

2.55.57 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.

2.55.58 15872
invalid client encoding "@1@" specified

[Description]
  An error occurred.

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

2.55.59 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.

2.55.60 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.

2.55.61 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.

2.55.62 15877

Dumping the contents of table "@1@" failed: PQgetResult() 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.
2.55.63 15878

**error reading 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.

2.55.64 15879

**could not find parent extension 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.

2.55.65 15881

**schema with OID @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.

2.55.66 15889

**failed sanity check, parent table with OID @1@ of sequence with OID @2@ 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.

2.55.67 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.

2.55.68 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.

2.55.69 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.

2.55.70 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.

2.55.71 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*
An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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)

An error occurred.

Processing will be aborted.

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

2.56.7 15912

invalid column number @1@ for table "@2@"

An error occurred.

Processing will be aborted.

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

2.56.8 15913

missing index for constraint "@1@"

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

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

2.56.9 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.
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 15937

@1@: could not connect to database "@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.

2.56.29 15938

could not get server version
An error occurred.

Processing will be aborted.

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

2.56.30 15941

executing @1@

An error occurred.

Processing will be aborted.

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

2.56.31 15942

query failed: @1@

An error occurred.

Processing will be aborted.

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

2.56.32 15943

query was: @1@

An error occurred.

Processing will be aborted.

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

2.56.33 15944

unrecognized archive format "@1@"; please specify "c", "d", or "t"

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 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.

2.56.35 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.

2.56.36 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.

2.56.37 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.

2.56.38 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.

2.56.39 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.

2.56.40 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.

2.56.41 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.
2.56.42 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.

2.56.43 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.

2.56.44 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.

2.56.45 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.

2.56.46 15963
@1@: could not read 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.

2.56.47 15964

@1@: pg_control exists but has invalid CRC; proceed with caution

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.56.48 15965

@1@: pg_control exists but is broken or unknown version; ignoring 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.

2.56.49 15966

@1@: internal error -- sizeof(ControlFileData) is too large ... fix PG_CONTROL_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.

2.56.50 15967

@1@: could not create pg_control 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.

2.56.51 15968

@1@: could not write pg_control 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.

2.56.52 15969

@1@: fsync error: @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.

2.56.53 15970

@1@: could not open 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.

2.56.54 15971

@1@: could not read directory "@2": @3@

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

**Action**

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

### 2.56.55 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.

### 2.56.56 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.

### 2.56.57 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.

### 2.56.58 15975

could not create directory "@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.

2.56.59 15976

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.

2.56.60 15977

could not stat 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.

2.56.61 15978

could not read 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.

2.56.62 15979

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.
2.56.63 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.

2.56.64 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.

2.56.65 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.

2.56.66 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.

2.56.67 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.

2.56.68 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.

2.56.69 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.

2.56.70 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.

2.56.71 15989

invalid argument @1@
2.56.72 15990

option @1@ conflicts with option @2@

2.56.73 15991

the configured database storage directory differs from the data_directory parameter

2.56.74 15992

an invalid value was specified for the option -@1@

2.56.75 15993

backup data "@1@" is lost
[System Processing]
Processing will be aborted.

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

2.56.76 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.

2.56.77 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.

2.56.78 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.

2.56.79 15997

backup of the database has not yet been performed, or an incorrect backup storage directory was specified
[Description]
An error occurred.
2.56.80 15998
the database storage directory and the $PGDATA environment variable have not been specified

2.56.81 15999
option @1@ is necessary for option @2@

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

2.57.2 16001
the specified backup does not exist
[System Processing]
Processing will be aborted.

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

2.57.3 16002

the directory "@1@" for the tablespace with OID "@2@" does not exist

[Description]
An error occurred.

[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.

[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.

[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.

[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.

2.57.7 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@)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.57.41 16040

could not remove 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.

2.57.42 16041

could not remove 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.

2.57.43 16042

could not rename the directory "@1@" to "@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.

2.57.44 16043

could not rename the file "@1@" to "@2@": @3@ (errno=@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.

2.57.45 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.
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.

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.

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.

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.
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)
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.57.62 16062

backup of configuration files completed successfully

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.57.63 16063

backup of database and configuration files completed successfully

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
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.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.57.65 16065

Check the installation.
2.57.66 16066

Continue the backup.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.57.67 16067

Create an empty directory "@1@" on which the database administrator has full permissions, 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.

2.57.68 16068

Create an empty directory "@1@" on which the database administrator has full permissions.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.57.69 16069

Recover the corrupt resource.

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

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

2.57.70 16070

**Is the 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.

2.57.71 16071

**Please check whether the backup data exists or is not in the backup storage 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.

2.57.72 16072

**Please decrease the length of the path 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.

2.57.73 16073

**Please decrease the number of digits and retry.**

[Description]
An error occurred.

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

2.57.74 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.

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

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.
An error occurred.

Processing will be aborted.

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

2.57.87 16087

Please start the server and retry.

An error occurred.

Processing will be aborted.

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

2.57.88 16088

Please stop the server and retry.

An error occurred.

Processing will be aborted.

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.

An error occurred.

Processing will be aborted.

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

2.57.90 16090

Recovery of database completed successfully.

An error occurred.
Processing will be aborted.

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

2.57.91 16091

Retrying backup. (@1@ times).

An error occurred.

Processing will be aborted.

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.

An error occurred.

Processing will be aborted.

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

2.57.93 16093

Refer to "@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.

2.57.94 16094

Retry after the other process terminates.

An error occurred.

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

2.57.95 16095

Failed to identify backup 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.

2.57.96 16096

restore point name is too long (maximum @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.

2.57.97 16097

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.

2.57.98 16098

keystore location 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.
2.57.99 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.
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.

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.

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.

key 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.
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@
An error occurred.

Processing will be aborted.

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

**2.58.13 16112**

*encryption of the keystore failed: @1@*

An error occurred.

Processing will be aborted.

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@)*

An error occurred.

Processing will be aborted.

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@)*

An error occurred.

Processing will be aborted.

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

**2.58.16 16115**

*child process exited with unrecognized status @1@*

An error occurred.
Processing will be aborted.

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

2.58.17 16117

invalid command \@1@

An error occurred.

Processing will be aborted.

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

2.58.18 16118

\@1@: extra argument "@2@" ignored

An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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.
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.

no query buffer

An error occurred.

Processing will be aborted.

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

@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.

\@1@: missing required argument

An error occurred.

Processing will be aborted.

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.

[Action]
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.

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

2.58.33 16139

could not start /bin/sh
An error occurred.

Processing will be aborted.

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

2.58.34 16140

could not locate temporary directory: @1@

An error occurred.

Processing will be aborted.

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

2.58.35 16141

could not open temporary file "@1@": @2@

An error occurred.

Processing will be aborted.

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

2.58.36 16142

\pset: allowed formats are aligned, asciidoc, csv, html, latex, latex-longtable, troff-ms, unaligned, wrapped

An error occurred.

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
An error occurred.

Processing will be aborted.

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

2.58.38 16144

\pset: unknown option: @1@

An error occurred.

Processing will be aborted.

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

2.58.39 16145

\!: failed

An error occurred.

Processing will be aborted.

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

2.58.40 16146

cannot duplicate null pointer (internal error)

An error occurred.

Processing will be aborted.

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

2.58.41 16147

connection to server was lost

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.
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.58.50 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.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.58.54 16161

\df only takes [antwS+] as options

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.58.55 16162

\df does not take a "w" option with server 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.

2.58.56 16163

The server (version @1@) does not support altering default privileges.

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.58.57 16164

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.

2.58.58 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@".
An error occurred.

Processing will be aborted.

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

2.58.63 16170

Did not find any relations.

An error occurred.

Processing will be aborted.

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.

An error occurred.

Processing will be aborted.

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.

An error occurred.

Processing will be aborted.

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@".

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.
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@**

- **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 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.

could not save history 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.

history is not supported by this 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.

@1@: not connected to a 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.
@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.

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

2.58.83 16190

invalid output format (internal error): @1@
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**
An error occurred.

Processing will be aborted.

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

2.58.88 16195

could not open log file "@1@": @2@

An error occurred.

Processing will be aborted.

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

2.58.89 16196

could not set printing parameter "@1@"

An error occurred.

Processing will be aborted.

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

2.58.90 16197

\@1@: could not read value for variable

An error occurred.

Processing will be aborted.

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

2.58.91 16199

extra command-line argument "@1@" ignored

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.
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 16213

could not connect to database @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.

2.59.11 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.

2.59.12 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.
2.59.13 16216

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.

2.59.14 16217

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.

2.59.15 16218

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.

2.59.16 16219

only one of --locale and --lc-ctype can be 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.
2.59.17 16220

only one of --locale and --lc-collate can be 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.

2.59.18 16221

"@1@" is not a valid 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.

2.59.19 16222

database creation 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.

2.59.20 16223

comment creation failed (database was created): @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.

2.59.21 16228
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.

2.59.22 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.

2.59.23 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.

2.59.24 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.

2.59.25 16232

Database "@1@" will be permanently removed.
An error occurred.

Processing will be aborted.

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

### 2.59.26 16233

database removal failed: @1@

An error occurred.

Processing will be aborted.

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

### 2.59.27 16236

missing required argument role name

An error occurred.

Processing will be aborted.

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

### 2.59.28 16237

Role "@1@" will be permanently removed.

An error occurred.

Processing will be aborted.

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

### 2.59.29 16238

removal of role "@1@" failed: @2@

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

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

2.59.30 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.

2.59.31 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.

2.59.32 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.

2.59.33 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.

2.59.34 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.

2.59.35 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.

2.59.36 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.

2.59.37 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.
2.59.38 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.

2.59.39 16248

@1@: reindexing 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.

2.59.40 16250

cannot use the "@1@" option when performing only 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.

2.59.41 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.

2.59.42 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.

2.59.43 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.

2.59.44 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.

2.59.45 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.

2.59.46 16257

variable "@1@" must have a numeric type
An error occurred.

Processing will be aborted.

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

2.59.47 16258

descriptor "@1@" does not exist

An error occurred.

Processing will be aborted.

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

2.59.48 16259

descriptor header item "@1@" does not exist

An error occurred.

Processing will be aborted.

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

2.59.49 16260

nullable is always 1

An error occurred.

Processing will be aborted.

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

2.59.50 16261

key_member is always 0

An error occurred.
Processing will be aborted.

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

2.59.51 16262

descriptor item "@1@" is not implemented

An error occurred.

Processing will be aborted.

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

2.59.52 16263

descriptor item "@1@" cannot be set

An error occurred.

Processing will be aborted.

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

2.59.53 16264

@1@: could not open file "@2@": @3@

An error occurred.

Processing will be aborted.

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

2.59.54 16265

Try "@1@ --help" for more information.

An error occurred.

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

2.59.55 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.

2.59.56 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.

2.59.57 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.

2.59.58 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.
2.59.59 16272
invalid 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.

2.59.60 16273
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.

2.59.61 16274
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.

2.59.62 16275
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.

2.59.63 16276
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.

2.59.64 16277

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.

2.59.65 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.

2.59.66 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.

2.59.67 16280

missing "EXEC SQL ENDIF;"
An error occurred.

Processing will be aborted.

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

**2.59.68 16281**

*more than one EXEC SQL ELSE*

An error occurred.

Processing will be aborted.

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

**2.59.69 16282**

*unmatched EXEC SQL ENDF*

An error occurred.

Processing will be aborted.

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

**2.59.70 16283**

*too many nested EXEC SQL IFDEF conditions*

An error occurred.

Processing will be aborted.

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

**2.59.71 16284**

*missing identifier in EXEC SQL IFDEF command*

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 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.

2.59.73 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.

2.59.74 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).

2.59.75 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.

2.59.76 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.

2.59.77 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.

2.59.78 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.

2.59.79 16292
type name "string" is reserved in Informix mode

[Description]
    An error occurred.

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

2.59.80 16293

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 16294

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 16295

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 16296

AT option not allowed in CONNECT 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.
2.59.84 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.

2.59.85 16298

**AT option not allowed in SET CONNECTION 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.

2.59.86 16299

**AT option not allowed in 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.

2.60 Message Numbers Beginning with 16300

2.60.1 16300

**AT option not allowed in 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.
2.60.2 16301

**AT option not allowed 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.

2.60.3 16302

**unsupported feature will be 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.

2.60.4 16303

**SHOW ALL 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.

2.60.5 16304

**COPY FROM STDIN 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.

2.60.6 16308
using variable "@1@" in different declare statements 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.

2.60.7 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
An error occurred.

Processing will be aborted.

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

2.60.11 16313

expected "@", found "@1@"

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

2.60.13 16315

expected "://", found "@1@"

An error occurred.

Processing will be aborted.

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@"

An error occurred.
Processing will be aborted.

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

2.60.15 16317

expected "postgresql", found "@1@

An error occurred.

Processing will be aborted.

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

2.60.16 16318

invalid connection type: @1@

An error occurred.

Processing will be aborted.

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

2.60.17 16319

expected "@" or "://", found "@1@

An error occurred.

Processing will be aborted.

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

2.60.18 16320

invalid data type

An error occurred.

Processing will be aborted.
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.60.24 16326

pointers to varchar are 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.

2.60.25 16327

using unsupported DESCRIBE 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.

2.60.26 16328

initializer not allowed in EXEC SQL VAR 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.

2.60.27 16329
arrays of indicators are not allowed on 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.

2.60.28 16330

@1@ at or near "@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.

2.60.29 16331

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.

2.60.30 16332

unrecognized variable type 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.
2.60.31 16333

**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.

2.60.32 16334

**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.

2.60.33 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.

2.60.34 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.

2.60.35 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.

2.60.36 16338

nested arrays are not supported (except strings)

[Description]
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 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.

2.60.38 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.

2.60.39 16341

unrecognized descriptor item code @1@
An error occurred.

Processing will be aborted.

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

2.60.40 16342

incorrectly formed variable "@1@"

An error occurred.

Processing will be aborted.

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

2.60.41 16343

variable "@1@" is not a pointer

An error occurred.

Processing will be aborted.

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

2.60.42 16344

variable "@1@" is not a pointer to a structure or a union

An error occurred.

Processing will be aborted.

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

2.60.43 16345

variable "@1@" is neither a structure nor a union

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 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.

2.60.45 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.

2.60.46 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.

2.60.47 16349

unrecognized data type name "@1@"
[Description]
An error occurred.

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

### 2.60.48 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.

### 2.60.49 16351

**multilevel pointers (more than 2 levels) are not supported; found @1@ level**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

### 2.60.50 16353

**pointer to pointer is not supported for this 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.

### 2.60.51 16354

**multidimensional arrays for structures 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.
2.60.52 16355
invalid URI propagated to internal parser routine: "@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.

2.60.53 16356
end of string reached when looking for matching "]" in IPv6 host address 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 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.

2.60.55 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.
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.

2.60.57 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.

2.60.58 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.

2.60.59 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.

2.60.60 16363

forbidden value $1@00$ in percent-encoded value: "$2$"
An error occurred.

Processing will be aborted.

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

2.60.61 16364

**Insufficient data in "T" message**

An error occurred.

Processing will be aborted.

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

2.60.62 16365

**Extraneous data in "T" message**

An error occurred.

Processing will be aborted.

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

2.60.63 16366

**Insufficient data in "D" message**

An error occurred.

Processing will be aborted.

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

2.60.64 16367

**Extraneous data in "D" message**

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 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.

2.60.66 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.

2.60.67 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.

2.60.68 16371

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.

2.60.69 16372

Perl initialization code to execute once when plperl 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.

2.60.70 16373

Perl initialization code to execute once when plperlu 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.

2.60.71 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.

2.60.72 16375

diagnostics item @1@ is not allowed in GET STACKED DIAGNOSTICS
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.60.73 16376

**diagnostics item @1@ is not allowed in GET CURRENT DIAGNOSTICS**

**[Description]**
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 16377

**unrecognized GET DIAGNOSTICS 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.

2.60.75 16378

**unexpected end of function 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.

2.60.76 16379

**syntax 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.

2.60.77 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.

2.60.78 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.

2.60.79 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.

2.60.80 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.

2.60.81 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.

2.60.82 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.

2.60.83 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.

2.60.84 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.

2.60.85 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.

2.60.86 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.

2.60.87 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.

2.60.88 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.

2.60.89 16392

   syntax error, expected "="
[Description]
   An error occurred.

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

2.60.90 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.

2.60.91 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.

2.60.92 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.

2.60.93 16396

while casting return value to function’s return 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.
2.60.94 16397

returned record type does not match expected record 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.

2.60.95 16398

during function exit

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.60.96 16399

returned row structure does not match the structure of the triggering 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.

2.61 Message Numbers Beginning with 16400

2.61.1 16400

during statement block local variable 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.
2.61.2 16401

during statement block 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.

2.61.3 16402

during statement block exit
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

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

2.61.4 16403

during exception cleanup
[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

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

2.61.5 16404

structure of query does not match function result 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.

2.61.6 16405
query "@1@" returned @2@ column
query "@3@" returned @4@ 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.

2.61.7 16406

Sets handling of conflicts between PL/pgSQL variable names and table column names.

[Description]
   An error occurred.

[System Processing]
   Processing will be aborted.

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

2.61.8 16407

plpy.cursor 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.

2.61.9 16408

plpy.cursor 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.

2.61.10 16409

could not execute plan
An error occurred.

Processing will be aborted.

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@

An error occurred.

Processing will be aborted.

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

2.61.12 16412

iterating a closed cursor

An error occurred.

Processing will be aborted.

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

2.61.13 16413

iterating a cursor in an aborted subtransaction

An error occurred.

Processing will be aborted.

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

2.61.14 16414

fetch from a closed cursor

An error occurred.
Processing will be aborted.

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
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.23 16424

could not import "plpy" 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.

2.61.24 16425

could not add the spiexceptions 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.

2.61.25 16427

could not generate SPI exceptions

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.61.26 16428

could not unpack arguments 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.

2.61.27 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

cmd did not produce 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.

2.61.31 16433

second argument of plpy.prepare must be a sequence
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.
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.*

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.44 16448

";" is not permitted in COBOL

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.61.45 16449

"END-EXEC" is not permitted in C

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.61.46 16450

missing "EXEC SQL ENDIF END-EXEC."

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.61.47 16451

ddebug line with EXEC SQL is not permitted

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.61.48 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;
An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

An error occurred.
FILLER or implicit FILLER is not available in EXEC SQL VAR statement

[Description]
An error occurred.

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

VALUE clause is not available in EXEC SQL VAR statement

[Description]
An error occurred.

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

syntax error in WHENEVER statement

[Description]
An error occurred.

[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.

[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.

2.61.61 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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.61.65 16469

**SIGN clause is not available for group item 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.

2.61.66 16470

**VALUE clause is not available for group item 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.

2.61.67 16471

**more than one USAGE 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.

2.61.68 16472

**more than one OCCURS 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.

2.61.69 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
An error occurred.

Processing will be aborted.

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

**2.61.74 16478**

*invalid NULL is set*

An error occurred.

Contact Fujitsu technical support.

**2.61.75 16479**

*you can not be set to more than 1024 bytes of the string*

An error occurred.

Contact Fujitsu technical support.

**2.61.76 16480**

*group item is too deep*

An error occurred.

Contact Fujitsu technical support.

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

**2.61.77 16481**

*multidimensional array is not supported*

An error occurred.
Processing will be aborted.

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

**2.61.78 16482**

**syntax is not available**

An error occurred.

Processing will be aborted.

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**

An error occurred.

Processing will be aborted.

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**

An error occurred.

Processing will be aborted.

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

**2.61.81 16485**

**host array variable is needed when using FOR ARRAY_SIZE**

An error occurred.

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
[Description]
Aborted the processing of this operation because an error occurred.

[System Processing]
Processing will be aborted.

[Action]
Identify the cause according to the messages shown before this message, and then work around if necessary.
2.61.86 16492
CREATE TRIGGER will create implicit function "@1@"."@2@"() for TRIGGER "@3@" on TABLE "@4@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.61.87 16493
The cursor is invalid on line @1@

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

[System Processing]
Processing will be aborted.

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

2.61.88 16494
Constraint trigger "@1@" for relation "@2@" cannot be replaced with non-constraint 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.

2.61.89 16495
Trigger "@1@" for relation "@2@" cannot be replaced with constraint 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.

2.61.90 16497
untminated /*+ comment for hint of pg_hint_plan
[Description]
An unterminated /*+ comment for hint of pg_hint_plan is detected.

[System Processing]
Processing will be aborted.

[Action]
Terminate /*+ comment for hint of pg_hint_plan.

2.61.91 16498
trigger created with EXECUTE PROCEDURE cannot be replaced by DO block
[Description]
Trigger created with EXECUTE PROCEDURE cannot be replaced by DO block.

[System Processing]
Processing is aborted.

[Action]
Please redefine it after deleting the trigger.

2.61.92 16499
trigger created with DO block cannot be replaced by EXECUTE PROCEDURE
[Description]
Trigger created with DO block cannot be replaced by EXECUTE PROCEDURE.

[System Processing]
Processing is aborted.

[Action]
Please redefine it after deleting the trigger.

2.62 Message Numbers Beginning with 16500
2.62.1 16500
the connection is not the same as the connection in DECLARE STATEMENT, on line @1@
[Description]
The connection is not the same as the connection in DECLARE STATEMENT, on line @1@

[System Processing]
Processing is aborted.

[Action]
Please do not specify the connection when you use SQL statement identifier declared with DECLARE STATEMENT.
2.62.2 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.

2.62.3 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.

2.62.4 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.

2.62.5 16504

exceeded maxAllocatedDescs (@1@) while trying to 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.

2.62.6 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.

---

**2.62.7 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.

---

**2.62.8 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.

---

**2.62.9 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.

---

**2.62.10 16510**

**The sslservercertcn "@1@" could not be verified**
value of sslservercertcn is different from common name in the server certificate.

Processing is aborted.

Set SSL certificate's common name to sslservercertcn.

@1@: must be superuser to run this command

Must be superuser to run this command.

Processing will be aborted.

Re-execute the command by the superuser.

@1@: must be database super user to run this command

Must be database super user to run this command.

Processing will be aborted.

Re-execute the command by the database super user.

@1@: no subcommand specified

No subcommand specified.

Processing will be aborted.

Check the command-line, and re-execute the command with correct options or operands.

@1@: unrecognized subcommand "@2@"

Unknown subcommand is specified.
Processing will be aborted.

Check the command-line, and re-execute the command with correct subcommand.

2.62.15 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.

2.62.16 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.

2.62.17 16517

@1@: invalid argument for an option "@2@"

[Description]
Invalid argument for an option.

[System Processing]
Processing will be aborted.

[Action]
Check the options specified in command-line, and re-execute the command with correct operands.

2.62.18 16518

@1@: option "@2@" is required

[Description]
The indispensable option is not specified.
2.62.19 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 confirm the indispensable option is being used correctly.

2.62.20 16520

@1@: successfully completed

[Description]
Command successfully completed.

[System Processing]
Continues processing.

[Action]
No action required.

2.62.21 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.

2.62.22 16522

@1@: data directory "@2@" does not exist

[Description]
The data directory does not exist.
[System Processing]  
Processing will be aborted.

[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.

2.62.23 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.

2.62.24 16524

@1@: database cluster is not stopped  
[Description]  
Database cluster is not stopped.

[Action]  
Stop the database cluster, and re-execute the command.

2.62.25 16525

@1@: domain root "@2@" already exists  
[Description]  
The domain root already exists.

[Action]  
Check the command-line, and re-execute the command with correct domain root.

2.62.26 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

2.62.27 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.

2.62.28 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.

2.62.29 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.

2.62.30 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.

2.62.31 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.

2.62.32 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.

2.62.33 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.

2.62.34 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.

2.62.35 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.

2.62.36 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.

2.62.37 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.

2.62.38 16538

@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.

2.62.39 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.

2.62.40 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.

2.62.41 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.

2.62.42 16542

@1@: the mount does the shared-file system of the domain root or the data directory

[Description]
A command executing node is not a standby node.

[System Processing]
Processing will be aborted.
[Action]
   Execute the command on standby node.

2.62.43 16543

@1@: cannot execute this subcommand on standby node
[Description]
   Cannot execute this subcommand on standby node.

[System Processing]
   Processing will be aborted.

[Action]
   Execute the command on primary node.

2.62.44 16544

@1@: cannot execute this command concurrently
[Description]
   Cannot execute this command concurrently.

[System Processing]
   Processing will be aborted.

[Action]
   Re-execute the command after a command executing was finished.

2.62.45 16545

@1@: domain root "@2@" does not exist
[Description]
   Domain root does not exist.

[System Processing]
   Processing will be aborted.

[Action]
   Confirm that the shared-file system of the domain root is mounted. Or, restore domain root from backup and re-execute the command.

2.62.46 16546

parameter "@1@" necessary for the PL/extJava environment was not set
[Description]
   PL/extJava environment was not set.

[System Processing]
   Processing will be aborted.

[Action]
   Set the PL/extJava environment.
2.62.47 16547

**mismatched parentheses**

[Description]
Missing parenthesis '(' or ')' in Java function definition.

[System Processing]
Processing will be aborted.

[Action]
Check the definition of Java function.

2.62.48 16548

**invalid format specification for Java function**

[Description]
Invalid format specification for Java function.

[System Processing]
Processing will be aborted.

[Action]
Check the definition of Java function.

Java function definition format is [package].[class].[method].

2.62.49 16549

**Java function cannot return type @1@**

[Description]
The specified data type is not supported as Java function.

[System Processing]
Processing will be aborted.

[Action]
Check the data type of return value.

2.62.50 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.
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 method is not static modifier. (%s6)
  %s6: Java function name
  The Java function is not defined by "Static". Check the Java function definition.
  here 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
2.62.52 16552

could not connect to application server: @1@

[Description]
Could not connect to application server.

[System Processing]
Processing will be aborted.

[Action]
Check the plexjava.http_port parameter in postgresql.conf.

2.62.53 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.

2.62.54 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.

2.62.55 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.

2.62.56 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.

2.62.57 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.

2.62.58 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.

2.62.59 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.
[2.62.60 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.

[2.62.61 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.

[2.62.62 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.

[2.62.63 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.
2.62.64 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.

2.62.65 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.

2.62.66 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.

2.62.67 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.

2.62.68 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

2.62.69 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

2.62.70 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

2.62.71 16587

could not unmap shared memory segment "@1@": @2@

[Description]
Could not unmap shared memory segment.

[System Processing]
Processing will be aborted.

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

2.62.72 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

---

**2.62.73 16589**

**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

- **Description**
  
  background worker "@1@": must attach to shared memory in order to request a database connection

- **System Processing**
  
  Could not register background worker.

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

---

**2.62.74 16590**

**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

- **Description**
  
  background worker "@1@": cannot request database access if starting at postmaster start

- **System Processing**
  
  Could not register background worker.

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

---

**2.62.75 16591**

**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

- **Description**
  
  background worker "@1@": invalid restart interval

- **System Processing**
  
  Could not register background worker.

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

---

**2.62.76 16592**

**Description**

Could not register background worker.

- **Description**
  
  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

2.62.77 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

2.62.78 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

2.62.79 16599

could not stat shared memory segment "@1@": @2@
[Description]
  Could not get details about dynamic 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 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.

[System Processing]
Processing will be aborted.

[Action]
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

[Description]
Affix file contains commands in both old and new format.

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

2.63.6 16608

aggregate cannot accept shell type @1@

[Description]
aggregate cannot accept shell type.

[System Processing]
Processing will be aborted.

[Action]
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

[Description]
aggregate functions are not allowed in a recursive query's recursive term.

[System Processing]
Processing will be aborted.

[Action]
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

[Description]
aggregate functions are not allowed in check constraints.

[System Processing]
Processing will be aborted.

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

2.63.9 16611

aggregate functions are not allowed in DEFAULT expression

[Description]
aggregate functions are not allowed in DEFAULT expressions.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.10 16612

aggregate functions are not allowed in EXECUTE parameters

[Description]
aggregate functions are not allowed in EXECUTE parameter.

[System Processing]
Processing will be aborted.

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

2.63.11 16613

aggregate functions are not allowed in FROM clause of their own query level

[Description]
Should only be possible in a LATERAL subquery.aggregate functions are not allowed in FROM clause of their own query level.

[System Processing]
Processing will be aborted.

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

2.63.12 16614

aggregate functions are not allowed in functions in FROM

[Description]
aggregate functions are not allowed in functions in FROM.

[System Processing]
Processing will be aborted.

[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.

[Action]
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 arguments. Aggregates can have at most FUNC_MAX_ARGS-1 args, else the transfnand/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.

[Action]
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

All connection parameters must be supplied because no database connection exists

[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.
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]
avoid 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]
avoid 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 16650

authentication file line too long

[Description]
authentication file line too long. Line too long!

[System Processing]
Processing will be aborted.

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

2.63.48 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.

2.63.49 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.
2.63.50 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.

2.63.51 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.

2.63.52 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.

2.63.53 16656

**cannot get array length of a non-array**

**[Description]**
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.
2.63.54 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.

2.63.55 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.

2.63.56 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.

2.63.57 16660

cannot insert into foreign table "@1@"

[Description]
cannot insert into foreign table RelationName of resultRel.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.58 16661

cannot lock rows in materialized view "@1@"

[Description]
cannot lock rows in materialized view RelationName of provided rel. Allow referencing a matview, but not actual locking clauses.

[System Processing]
Processing will be aborted.

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

2.63.59 16662

cannot move relations in to or out of pg_global tablespace

[Description]
cannot move relations in to or out of pg_global tablespace. Can't move shared relations in to or out of pg_global. This is also checked by ATExecSetTableSpace, but nice to stop earlier.

[System Processing]
Processing will be aborted.

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

2.63.60 16663

cannot perform FREEZE because of prior transaction activity

[Description]
cannot perform FREEZE because of prior transaction activity.

[System Processing]
Processing will be aborted.

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

2.63.61 16664

cannot perform 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 will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.62 16665

cannot refresh materialized view "@1@" concurrently

[Description]
cannot refresh materialized view matviewname concurrently.

[System Processing]
Processing will be aborted.

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

2.63.63 16666

cannot rename inherited constraint "@1@"

[Description]
cannot rename inherited constraint oldconname.

[System Processing]
Processing will be aborted.

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

2.63.64 16667

cannot return non-composite value from function returning composite type

[Description]
cannot return non-composite value from function returning composite type.

[System Processing]
Processing will be aborted.

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

2.63.65 16668

cannot rewrite table "@1@" used as a catalog table

[Description]
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.

2.63.66 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.

2.63.67 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.

2.63.68 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.

2.63.69 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.

[System Processing]

Processing will be aborted.

[Action]

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

2.63.70 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.

2.63.71 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.

2.63.72 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.

2.63.73 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.
2.63.74 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.

2.63.75 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.

2.63.76 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.

2.63.77 16680

cannot use physical replication slot for logical decoding

[Description]
cannot use physical replication slot for logical decoding.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.78 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.

[System Processing]
Processing will be aborted.

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

2.63.79 16682

cannot use VARIADIC with WITHIN GROUP

[Description]
cannot use VARIADIC with WITHIN GROUP.

[System Processing]
Processing will be aborted.

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

2.63.80 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.

[System Processing]
Processing will be aborted.

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

2.63.81 16684

CONCURRENTLY and WITH NO DATA options cannot be used together

[Description]
CONCURRENTLY and WITH NO DATA options cannot be used together. Check that conflicting options have not been specified.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**2.63.82 16685**

**CONCURRENTLY cannot be used when the materialized view is not populated**

[Description]
CONCURRENTLY cannot be used when the materialized view is not populated. Check that CONCURRENTLY is not specified if not populated.

[System Processing]
Processing will be aborted.

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

**2.63.83 16687**

**constraint "@1@" of relation "@2@" is not a foreign key or check constraint**

[Description]
constraint constrName of relation RelationName(rel) is not a foreign key or check constraint.

[System Processing]
Processing will be aborted.

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

**2.63.84 16688**

**could not change directory to "@1@": @2@**

[Description]
could not change directory to path: strerror(errno). could not change directory to orig_wd:strerror(errno).

[System Processing]
Processing will be aborted.

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

**2.63.85 16689**

**could not close directory "@1@": @2@**

[Description]
could not close directory ctx->directory and the corresponding error will be printed.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.63.86 16690

could not close log file @1@: @2@

[Description]
could not close log file XLogFileNameP(ThisTimeLineID, openLogSegNo) and the reason 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.

2.63.87 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.

[System Processing]
Processing will be aborted.

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

2.63.88 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.

[System Processing]
Processing will be aborted.

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

2.63.89 16693

could not close pipe to external command: @1@

[Description]
could not close pipe to external command: strerror(errno).

[System Processing]
Processing will be aborted.

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

2.63.90 16694
could not complete SSL handshake on renegotiation, too many failures

[Description]

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.

[System Processing]

Processing will be aborted.

[Action]

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

2.63.91 16695

could not create any Unix-domain sockets

[Description]

could not create any Unix-domain sockets.

[System Processing]

Processing will be aborted.

[Action]

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

2.63.92 16696

could not create communication channels: @1@

[Description]

could not create communication channels: strerror(erno).

[System Processing]

Processing will be aborted.

[Action]

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

2.63.93 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.

2.63.94 16698

could not create Unix-domain socket in directory "@1@"
could not create Unix-domain socket in one of the Unix_socket_directories.

Processing will be aborted.

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

2.63.95 16699

could not determine data type for argument @1@

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 unknown() works fine.

Processing will be aborted.

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@"

could not determine encoding for codeset cp followed by the provided unsigned integer.

Processing will be aborted.

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

2.64.2 16701

could not duplicate handle for "@1@": @2@

could not duplicate handle for handle name and the 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.
2.64.3 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.
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@
[Description]
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".

[System Processing]
Processing will be aborted.

[Action]
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@
could not look up local user ID (long)uid and if errno is set error string for the corresponding errno will be printed otherwise "user does not exist" will be printed.

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@**

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@**

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@"**

Processing will be aborted.

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 SnapBuildSerialize() include the LSN and everything but are postfixed by .$pid.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(erno).

[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, 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 the 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: 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.

[Action]

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. 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_errno).

[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 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@

[Description]
could not stat control file XLOG_CONTROL_FILE and 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.

2.64.59 16761

could not stat file or directory "@1": @2@
could not stat file or directory path/TABLESPACE_VERSION_DIRECTORY: the reason for failure printed along with the error.

Processing will be aborted.

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

2.64.60 16762

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

could not stat file options->file,strerror(errno).

Processing will be aborted.

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

2.64.61 16763

could not stat shared memory segment "@1@": @2@

could not stat 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.

2.64.62 16764

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

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.
[System Processing]
Processing will be aborted.

[Action]
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@

[Description]
Truncate all data that's not guaranteed to have been safely fsynced (by previous record or by the last checkpoint).

[System Processing]
Processing will be aborted.

[Action]
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@

[Description]
could not unmap shared memory segment name: 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.

2.64.66 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.
To investigate the cause of the occurrence from the message, and remove cause.

**2.64.68 16770**

_could not write to file "@@", wrote @@ of @@: @@_

**[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 @@ at offset @@, length @@: @@_

**[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 @@ at offset @@, length @@: @@_

**[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.

**2.64.71 16773**

_could not write to the communication channel: @@_

**[Description]**

1. This function is executed in the worker process. It sends a message to the master on the communication channel.

2. This function is executed in the master process. It sends a message to a certain worker on the communication channel. If we're already aborting anyway, don't care if we succeed or not. The child might have gone already.
could not write to tuplestore temporary file: @1@

[Description]
could not write to tuplestore temporary file

[System Processing]
Processing will be aborted.

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

---

2.64.73 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.

---

2.64.74 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 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 16777

database is not accepting commands that generate new MultiXactIds to avoid wraparound data loss in database with OID

---
Execute a database-wide VACUUM in that database. You might also need to commit or roll back old prepared transactions.

Processing will be aborted.

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

2.64.76 16778

**database "@1@" is used by a logical replication slot**

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.

Processing will be aborted.

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

2.64.77 16779

**date field value out of range: @1@-@2@-@3@**

Note: we'll reject zero or negative year values. Perhaps negativeshould be allowed to represent BC years?

Processing will be aborted.

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

2.64.78 16780

**date out of range: @1@-@2@-@3@**

Note: we'll reject zero or negative year values. Perhaps negativeshould be allowed to represent BC years?

Processing will be aborted.

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

2.64.79 16781

**DECLARE CURSOR WITH HOLD ... @1@ is not supported**
DECLARE CURSOR WITH HOLD is not supported. FOR UPDATE and WITH HOLD are not compatible

[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.

2.64.80 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.

2.64.81 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.

2.64.82 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.

2.64.83 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.

2.64.84 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.

2.64.85 16788

error processing a parallel work item

[Description]
error processing a parallel work item. It 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.

2.64.86 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.

2.64.87 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.

2.64.88 16791
event trigger name cannot be qualified

[Description]
event trigger name cannot be qualifiedThe types of names handled by this function are not permitted to beschema-qualified or catalog-qualified.

[System Processing]
Processing will be aborted.

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

2.64.89 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.

2.64.90 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.

2.64.91 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.

2.64.92 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.

2.64.93 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.

2.64.94 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.

2.64.95 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.

2.64.96 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.

[Action]
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
firstchar specifies what kind of a forbidden message was received, and is used to construct the error message.

Processing will be aborted.

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

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!

Processing will be aborted.

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

**2.65.5 16804**

field name must not be null

FILTER is not implemented for non-aggregate window functions

FILTER is not yet supported with true window functions

Processing will be aborted.

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

FILTER is not yet supported with true window functions

Processing will be aborted.

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.
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**

Foregin 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.
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**

[Description]
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.

[System Processing]
Processing will be aborted.
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 functions had 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.
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]

[System Processing]
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@**

[Description]
Add in the backup blocks, if any

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.65.36 16836

**invalid contrecord length @1@ at @2@/@3@**

[Description]
Cross-check that xlp_rem_len agrees with how much of the record we expect there to be left.

[System Processing]
Processing will be aborted.

[Action]
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@**

[Description]
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.

[System Processing]
Processing will be aborted.

[Action]
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@"**

[Description]
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.

[System Processing]
Processing will be aborted.

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

2.65.39 16840

**invalid input syntax for type json**

[Description]
Per RFC4627, these characters MUST be escaped. Since *s isn't printable, exclude it from the context string.

[System Processing]
Processing will be aborted.

[Action]
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@"
[Description]
Sanity check input format.

[System Processing]
Processing will be aborted.

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

2.65.41 16842

invalid large object write request size: @1@
[Description]
the addition in the condition can't overflow because nbytes is only int32

[System Processing]
Processing will be aborted.

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

2.65.42 16843

invalid line number: @1@
[Description]
validating the line number.

[System Processing]
Processing will be aborted.

[Action]
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
[Description]
invalid line specification: A and B cannot both be zero

[System Processing]
Processing will be aborted.

[Action]
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

[Description]
invalid line specification: must be two distinct points

[System Processing]
Processing will be aborted.

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

2.65.45 16846

invalid locale name: "@1@"

[Description]
Check that the chosen locales are valid, and get canonical spellings

[System Processing]
Processing will be aborted.

[Action]
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@

[Description]
invalid magic number in log segment.

[System Processing]
Processing will be aborted.

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

2.65.47 16848

invalid message received from worker:@1@

[Description]
Invalid message received from worker.

[System Processing]
Processing will be aborted.

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

2.65.48 16849

invalid MultiXactId: @1@
No work except at first MultiXactId of a page. But beware: just after wraparound, the first MultiXactId of page zero is FirstMultiXactId.

Processing will be aborted.

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@

verifying the page in block of relations

Processing will be aborted.

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

invalid page in block of relation, zeroing out page

Processing will be aborted.

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

2.65.51 16852

invalid processing mode in background worker

it had better not gotten out of “init” mode yet

Processing will be aborted.

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

2.65.52 16853

invalid scale in external "numeric" value

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.

2.65.56 16857
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.

2.65.57 16858

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.

2.65.58 16859

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.

2.65.59 16860

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.
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.

Processing will be aborted.

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.

[Action]

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.

[Action]
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.

[Action]

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 Determines 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 codelist ie., the multiple column definition list for the same function

[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

[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

[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.

[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

[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 ereport() 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.
Processing will be aborted.

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@

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).

Processing will be aborted.

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

2.65.94 16896

no Decimal attribute in module

the module is not contain any Decimal attribute.

Processing will be aborted.

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

2.65.95 16897

no matching relations in tablespace "@1@" found

there is no matching relations in tablespace.

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

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\n, 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)**

[Description]
not enough shared memory for elements of data structure

[System Processing]
Processing will be aborted.

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

2.66.3 16902
null value not allowed for object key

[Description]
null value not allowed for object key

[System Processing]
Processing will be aborted.

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

2.66.4 16903

number is out of range

[Description]
check if the number is coming out of range ie.., in between 0 and 9.

[System Processing]
Processing will be aborted.

[Action]
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 (@1@)

[Description]
number of jsonb array elements exceeds the maximum allowed

[System Processing]
Processing will be aborted.

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

2.66.6 16905

number of jsonb object pairs exceeds the maximum allowed (@1@)

[Description]
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

number 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 DTERR code 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!

[System Processing]
Processing will be aborted.

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

2.66.11 16910

only ordered-set aggregates can be hypothetical
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).

Processing will be aborted.

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**

Processing will be aborted.

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

**2.66.13 16912**

**operator not allowed in variable definition**

Processing will be aborted.

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

**2.66.14 16913**

**option --if-exists requires option -c/--clean**

Processing will be aborted.

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

**2.66.15 16914**

**outer-level aggregate cannot contain a lower-level variable in its direct arguments**
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.

Processing will be aborted.

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

**2.66.16 16915**

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

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.

Processing will be aborted.

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

**2.66.17 16916**

*OVER is not supported for ordered-set aggregate @1@*

Window functions must be called with a window definition.

Processing will be aborted.

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

**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.

**2.66.19 16918**
**parallel backup only supported by the directory format**

[Description]
Parallel backup only in the directory archive format so far

[System Processing]
Processing will be aborted.

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

---

**2.66.20 16920**

**percentile value @1@ is not between 0 and 1**

[Description]
percentile value should be in between 0 and 1.

[System Processing]
Processing will be aborted.

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

---

**2.66.21 16921**

**permission denied for event trigger @1@**

[Description]
the no_priv_msg array object is ACL_KIND_EVENT_TRIGGER

[System Processing]
Processing will be aborted.

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

---

**2.66.22 16922**

**permission denied to change owner of event trigger @1@**

[Description]
New owner must be a superuser

[System Processing]
Processing will be aborted.

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

---

**2.66.23 16923**

**permission denied to create event trigger @1@**
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.

Processing will be aborted.

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

2.66.24 16924

pg_largeobject entry for OID @1@, page @2@ has invalid data field size @3@

the size of the data field of pg_largeobject entry is less than 0 or greater than LOBLKSIZE.

Processing will be aborted.

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

2.66.25 16926

range constructor flags argument must not be null

range constructor flags argument must not be null

Processing will be aborted.

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

2.66.26 16927

relation "@1@" in @2@ clause not found in FROM clause

the list cell is NULL for ensuring the SQL row locking clause such as FOR UPDATE is not found in FROM clause

Processing will be aborted.

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

2.66.27 16928

removing elements from multidimensional arrays is not supported
We can’t remove elements from multi-dimensional arrays, since the result might not be rectangular.

Processing will be aborted.

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

renaming an ON SELECT rule is not allowed

We disallow renaming ON SELECT rules, because they should always be named "RETURN".

Processing will be aborted.

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

replication slot file @1@: checksum mismatch, is @2@, should be @3@

verify the CRCs.

Processing will be aborted.

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

replication slot file "@1@" has corrupted length @2@

boundary check on length

Processing will be aborted.

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

replication slot file "@1@" has unsupported version

verify version
Processing will be aborted.

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

Processing will be aborted.

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

Processing will be aborted.

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.

Processing will be aborted.

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.
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.

[Action]
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
Processing will be aborted.

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**

**[Description]**
cannot be applied to a function

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

**[Action]**
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

Processing will be aborted.

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

2.66.60 16961

@1@: cannot cluster specific table(s) in all databases

cannot cluster specific table(s) in all databases
Processing will be aborted.

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

[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

[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

[Action]
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

[Action]
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 PPATH 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

@1@: could not open timeline history file "@2@": @3@

[Description]
could not open timeline history file

[System Processing]
Processing will be aborted.

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

2.66.89 16990
2.66.90 16991

@1@: could not parse next timeline's starting point "@2@"

[Description]

could not parse next timeline's starting point

[System Processing]

Processing will be aborted.

[Action]

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

2.66.91 16992

@1@: could not parse start position "@2@"

[Description]

could not parse start position

[System Processing]

Processing will be aborted.

[Action]

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

2.66.92 16993

@1@: could not read directory "@2@": @3@

[Description]

could not read directory

[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 remove promote signal file "@2@": @3@

[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.
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]
c 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 strtok

[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.

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

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.
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
[Description]
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.
[System Processing]
Processing will be aborted.
[Action]
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
[Description]
The relation is not a table, view, or foreign table
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.32 17032
"@1@" is not a table, view, sequence, or foreign table
[Description]
The relation is not a table, view, sequence, or foreign table
[System Processing]
Processing will be aborted.
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.67.33 17033
@1@ must specify unqualified relation names
[Description]
The return type of LCS_asString() must specify unqualified relation names
[System Processing]
Processing will be aborted.
[Action]
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@
[Description]
snapbuild state file: checksum mismatch
[System Processing]
Processing will be aborted.
[Action]
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@
[Description]
napbuild state file has unsupported version.

[System Processing]
Processing will be aborted.

[Action]
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@
[Description]
snapbuild state file has wrong magic number

[System Processing]
Processing will be aborted.

[Action]
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@
[Description]
new directory is not an absolute path in tablespace mapping

[System Processing]
Processing will be aborted.

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

2.67.38 17038

@1@: no database specified
[Description]
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
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**
transaction log directory location can only be specified in plain mode

Processing will be aborted.

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

transaction log directory location must be an absolute path

Processing will be aborted.

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

transfer rate must be greater than zero

Processing will be aborted.

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

2.67.46 17046

@1@: transfer rate "@2@" exceeds integer range

transfer rate exceeds integer range

Processing will be aborted.

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

2.67.47 17047

@1@: transfer rate "@2@" is not a valid value

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 0x0FFFFFFF

[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

[System Processing]
Processing will be aborted.

[Action]
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

- 1180 -
unexpected result set after end-of-timeline

Processing will be aborted.

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

2.67.52 17053

WAL streaming can only be used in plain mode

WAL streaming can only be used in plain mode

Processing will be aborted.

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

Processing will be aborted.

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

timestamp out of range: @1@-@2@-@3@ @4@:@5@:@6@

timestamp 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]
too 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]
too 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]
too many dynamic shared memory segments

Processing will be aborted.

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 0x0FFFFFFF 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 0x0FFFFFFF 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.
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.

**Action**

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 17075

unexpected standby message type `"@1@{"`, after receiving CopyDone

[Description]
unexpected standby message type `"@1@{"`, after receiving CopyDone. Note: If we already received a CopyDone from the frontend, the frontend should not send us anything until we've closed our end of the COPY.XXX. In theory, the frontend could already send the next command before receiving the CopyDone, but libpq doesn't currently allow that.

[System Processing]
Processing will be aborted.

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

2.67.74 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.

2.67.75 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.
2.67.76 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.

2.67.77 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.

2.67.78 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.

2.67.79 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.
2.67.80 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.

2.67.81 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.

2.67.82 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.

2.67.83 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.

2.67.84 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.

2.67.85 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.

2.67.86 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.

2.67.87 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.

2.67.88 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.

**2.67.89 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.

**2.67.90 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.

**2.67.91 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.

**2.67.92 17094**

*window functions are not allowed in functions in FROM*
2.67.93 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.

2.67.94 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.

2.67.95 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.

2.67.96 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.

2.67.97 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 cannot 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
coa 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@

[Description]
Restricted Tokens cannot be created

[System Processing]
WARNING is issued

[Action]
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@

[Description]
Cannot open the process Token

[System Processing]
Processing aborts

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

**2.68.19 17121**

`could not allocate SIDs: error code @1@

[Description]
Cannot allocate the SIDs

[System Processing]
Processing aborts

[Action]
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@

[Description]
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
Tuples cannot be inserted during the parallel operation

Processing aborts

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

2.68.38 17146

attempted to delete invisible tuple

An attempt has been made to delete an invisible tuple

Processing aborts

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

2.68.39 17147

cannot update tuples during a parallel operation

Tuples cannot be updated during the parallel operation

Processing aborts

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

2.68.40 17148

attempted to update invisible tuple

An attempt has been made to update an invisible tuple

Processing aborts

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

2.68.41 17149

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

File could not be truncated due to inaccessibility of the file or file's location
[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.

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts
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 happened.

**System Processing**

Processing aborts

**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

**System Processing**

Processing aborts

**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

**System Processing**

Processing aborts

**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

**System Processing**

Processing aborts
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 abort 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.
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.

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.

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.

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.
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.

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 time line.

[System Processing]
Processing aborts

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

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.

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.
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
cannot create temporary tables in parallel mode

Processing aborts

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

2.68.75 17197

"@1@" is not a materialized view

The object type being accessed is not a materialized view

Processing aborts

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

default value for column of relation does not exist

Processing aborts

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

operator does not exist

Processing aborts

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
function being accessed does not exist. Check if the function is existing with appropriate permissions and search_path settings.

Processing aborts

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

Processing aborts

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

2.69.3 17202

unrecognized default ACL object type "@1@"

ACL object type is unrecognized. Valid object types are "r", "S", "f", and "T"

Processing aborts

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

default ACL for user in schema on does not exist

Processing aborts

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

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
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**

**Description**
aggregates cannot have more than 1 argument

**System Processing**
Processing aborts

**Action**
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

[Description]
a variadic ordered-set aggregate must use VARIADIC type ANY

[System Processing]
Processing aborts

[Action]
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

[Description]
a hypothetical-set aggregate must have direct arguments matching its aggregated arguments

[System Processing]
Processing aborts

[Action]
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

[Description]
strictness of aggregate's forward and inverse transition functions must match

[System Processing]
Processing aborts

[Action]
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

[Description]
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

[System Processing]
Processing aborts

[Action]
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

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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

[System Processing]
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
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
cannot perform FREEZE because of prior transaction activity

Processing aborts

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

cannot perform FREEZE because the table was not created or truncated in the current subtransaction

Processing aborts

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

2.69.45 17248

too many column names were specified

too many column names were specified

Processing aborts

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

2.69.46 17249

policies not yet implemented for this command

policies not yet implemented for this command

Processing aborts

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

2.69.47 17250

invalid locale name: "@1@"
Check if the locale name mentioned is correct.

Processing aborts

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*

The database referenced is used by a logical replication slot.

Processing aborts

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*

When invoking alter database command option cannot be specified with other options

Processing aborts

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

**2.69.50 17253**

*cannot disallow connections for current database*

cannot disallow connections for current database

Processing aborts

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

**2.69.51 17254**

*permission denied to create event trigger "@1@"*

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.

2.69.55 17260

filter variable "@1@" specified more than once

[Description]  
filter variable specified more than once

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

**2.69.56 17261**

**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.

**2.69.57 17262**

**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.

**2.69.58 17263**

**@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.

**2.69.59 17264**

**@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.
@1@ can only be called in an event trigger function

[Description]
The function pg_event_trigger_ddl_commands() can only be called in a event trigger function

[System Processing]
Processing aborts

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

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.

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.

transform function must not be an aggregate function

[Description]
transform function must not be an aggregate function

[System Processing]
Processing aborts

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

[System Processing]
Processing aborts

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

2.69.68 17274

data type @1@ is a pseudo-type
data type referenced is a pseudo-type

Processing aborts

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

2.69.69 17275

data type @1@ is a domain

Processing aborts

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

2.69.70 17276

return data type of FROM SQL function must be @1@

return data type of FROM SQL function must be internal

Processing aborts

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

2.69.71 17277

return data type of TO SQL function must be the transform data type

return data type of TO SQL function must be the transform data type

Processing aborts

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

transform for type language already exists
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
[Description]
materialized view \"%s\" does not exist

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
**Use DROP MATERIALIZED VIEW to remove a materialized view.**

**[Description]**

Use DROP MATERIALIZED VIEW to remove a materialized view

**[System Processing]**

Processing aborts

**[Action]**

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**

**[Description]**

inherited constraint must be renamed in child tables too

**[System Processing]**

Processing aborts

**[Action]**

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

---

**2.69.87 17294**

**cannot rename inherited constraint "@1@"**

**[Description]**

cannot rename inherited constraint

**[System Processing]**

Processing aborts

**[Action]**

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**

**[Description]**

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

[Action]
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

[Action]
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
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" 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

[Description]
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

[System Processing]
Processing aborts

[Action]
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

[System Processing]
Processing aborts

[Action]
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

[System Processing]
Processing aborts

[Action]
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 pseudo type

[System Processing]
Processing aborts

[Action]
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

[Description]
range canonical function must return range type

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
pg_type array OID value not set when in binary upgrade mode

[Description]
pg_type array 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.

2.70.23 17332

constraint "@1@" of domain "@2@" is not a check constraint

[Description]
constraint of domain is not a check constraint

[System Processing]
Processing aborts

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

2.70.24 17333

constraint "@1@" for domain "@2@" already exists

[Description]
constraint for domain already exists

[System Processing]
Processing aborts

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

2.70.25 17334

must be superuser to change bypassrls attribute

[Description]
must be superuser to change bypassrls attribute

[System Processing]
Processing aborts

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

2.70.26 17335

pg_authid OID value not set when in binary upgrade mode

- 1238 -
[Description]
   pg_authid 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.

2.70.27 17336

  must be superuser to alter settings globally

[Description]
   must be superuser to alter settings globally

[System Processing]
   Processing aborts

[Action]
   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

[System Processing]
   Processing aborts

[Action]
   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

[System Processing]
   Processing aborts

[Action]
   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
[System Processing]
  Processing aborts

[Action]
  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

[System Processing]
  Processing aborts

[Action]
  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 "@1@" does not allow inserts

[System Processing]
  Processing aborts

[Action]
  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

[System Processing]
  Processing aborts

[Action]
  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
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

new row violates row-level security policy (USING expression) for table "@1@"

[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.

2.70.43 17354
WHERE CURRENT OF is not supported for this table type

[Description]
WHERE CURRENT OF is not supported for this table type

[System Processing]
Processing aborts

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

2.70.44 17355

materialized view "@1@" has not been populated

[Description]
materialized view has not been populated. Use the REFRESH MATERIALIZED VIEW command

[System Processing]
Processing aborts

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

2.70.45 17356

custom scan "@1@" does not support MarkPos

[Description]
custom-scan does not support MarkPos

[System Processing]
Processing aborts

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

2.70.46 17357

lossy distance functions are not supported in index-only scans

[Description]
lossy distance functions are not supported in index-only scans

[System Processing]
Processing aborts

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

2.70.47 17358

ON CONFLICT DO UPDATE command cannot affect row a second time
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.

Processing aborts

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

2.70.48 17359

TABLESAMPLE parameter cannot be null

TABLESAMPLE parameter cannot be null

Processing aborts

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

2.70.49 17360

TABLESAMPLE REPEATABLE parameter cannot be null

TABLESAMPLE REPEATABLE parameter cannot be null

Processing aborts

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

2.70.50 17361

moving-aggregate transition function must not return null

moving-aggregate transition function must not return null

Processing aborts

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

2.70.51 17362

could not open configuration directory "@1@": @2@
could not open configuration directory

Processing aborts

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

2.70.52 17363

could not initialize LDAP: @1@

could not initialize LDAP

Processing aborts

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

2.70.53 17364

LDAP user "@1@" does not exist

LDAP user does not exist

Processing aborts

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

2.70.54 17365

LDAP user "@1@" is not unique

LDAP user is not unique

Processing aborts

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@

lo_lseek result out of range for large-object descriptor %d
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

[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

[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

[Action]
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

[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.

2.70.60 17372

authentication file line too long
[Description]
authentication file line too long
[System Processing]
Processing aborts
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.70.61 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.

2.70.62 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.

2.70.63 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.
2.70.64 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.

2.70.65 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.

2.70.66 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.

2.70.67 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.

2.70.68 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.

2.70.69 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.

2.70.70 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.

2.70.71 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.

2.70.72 17387

@1@ cannot be applied to VALUES
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.70.73 17388</td>
<td><strong>RETURNING must have at least one column</strong></td>
</tr>
<tr>
<td>2.70.74 17389</td>
<td><strong>DECLARE SCROLL CURSOR ... @1@ is not supported</strong></td>
</tr>
<tr>
<td>2.70.75 17390</td>
<td><strong>materialized views must not use data-modifying statements in WITH</strong></td>
</tr>
<tr>
<td>2.70.76 17391</td>
<td><strong>materialized views must not use temporary tables or views</strong></td>
</tr>
</tbody>
</table>
Processing aborts

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

2.70.77 17392

**materialized views may not be defined using bound parameters**

**Description**
materialized views may not be defined using bound parameters

Processing aborts

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

2.70.78 17393

**materialized views cannot be unlogged**

**Description**
materialized views cannot be UNLOGGED

Processing aborts

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

2.70.79 17394

@1@ is not allowed with DISTINCT clause

**Description**
SQL row locking clause such as "FOR UPDATE" is not allowed with DISTINCT clause

Processing aborts

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

2.70.80 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

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

2.70.81 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.

2.70.82 17397

@1@ is not allowed with aggregate functions

[Description]
%s is not allowed with aggregate functions

[System Processing]
Processing aborts

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

2.70.83 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.

2.70.84 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**

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**

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**

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@

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

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

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

Processing aborts

To investigate the cause of the occurrence from the message, and remove cause.
2.71.39 17439

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
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
NULLS FIRST/LAST is not allowed in ON CONFLICT clause

Processing aborts

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

2.71.60 17460

ON CONFLICT DO UPDATE requires inference specification or constraint name

Processing aborts

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

Processing aborts

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

Processing aborts

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@

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**

VARIADIC argument must be an array

[Description]

VARIADIC 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

@1@ failed: @2@

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: @1@

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

@2@: 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@
[Description]
unexpected result after CommandComplete

[System Processing]
Processing aborts

[Action]
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@

[Description]
could not receive timeline history file from the primary server

[System Processing]
Processing aborts

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

2.72.15 17516
logical decoding requires wal_level >= logical

[Description]
logical decoding requires wal_level >= logical

[System Processing]
Processing aborts

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

2.72.16 17517
logical decoding requires a database connection

[Description]
logical decoding requires a database connection

[System Processing]
Processing aborts

[Action]
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

[Description]
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
[Action]
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 17527

only superusers can query or manipulate replication origins

[Description]
only superusers can query or manipulate replication origins

[System Processing]
Processing aborts

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

2.72.27 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.

2.72.28 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.

2.72.29 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.

2.72.30 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.

### 2.72.31 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.

### 2.72.32 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.

### 2.72.33 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.

### 2.72.34 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.

2.72.35 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.

2.72.36 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.

2.72.37 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.

2.72.38 17540

could not write to data file for XID @1@: @2@

[Description]
could not write to data file for XID
<table>
<thead>
<tr>
<th><strong>System Processing</strong></th>
<th>Processing aborts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action</strong></td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
</tbody>
</table>

### 2.72.39 17541

**Description**

could not read from reorderbuffer spill file: @1@

### 2.72.40 17542

**Description**

could not read from reorderbuffer spill file: read @1@ instead of @2@ bytes

### 2.72.41 17543

**Description**

could not read from file "@1@": read @2@ instead of @3@ bytes

### 2.72.42 17545

**Description**

snapbuild state file "@1@" has wrong magic number: @2@ instead of @3@
[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.72.43 17546

_snapbuild state file "@1@" has unsupported version: @2@ instead of @3@
[Description]
    snapbuild state file has unsupported version: instead of acutal version number
[System Processing]
    Processing aborts
[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.72.44 17547

_checksum mismatch for snapbuild state file "@1@": is @2@, should be @3@
[Description]
    checksum mismatch for snapbuild state file
[System Processing]
    Processing aborts
[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.72.45 17548

_replication slot name "@1@" is too short
[Description]
    replication slot name is too short
[System Processing]
    Processing aborts
[Action]
    To investigate the cause of the occurrence from the message, and remove cause.

2.72.46 17549

_replication slot name "@1@" is too long
[Description]
    replication slot name \"%%s\" is too long
[System Processing]
    Processing aborts
[Action]
    To investigate the cause of the occurrence from the message, and remove cause.
2.72.47 17550

replication slot name "@1@" contains invalid character

[Description]
replication slot name \"%s\" contains invalid character

[System Processing]
Processing aborts

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

2.72.48 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.

2.72.49 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.

2.72.50 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.

2.72.51 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.

2.72.52 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.

2.72.53 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.

2.72.54 17557

replication slots can only be used if wal_level >= replica

[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.

2.72.55 17559

replication slot file "@1@" has wrong magic number: @2@ instead of @3@
replication slot file has wrong magic number

Processing aborts

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

2.72.56 17560

replication slot file "@1@" has unsupported version @2@

replication slot file has unsupported version

Processing aborts

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

2.72.57 17561

replication slot file "@1@" has corrupted length @2@

replication slot file has corrupted length

Processing aborts

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

2.72.58 17562

checksum mismatch for replication slot file "@1@": is @2@, should be @3@

checksum mismatch for replication slot file "@%s@": is %u, should be %u

Processing aborts

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

2.72.59 17563

too many replication slots active before shutdown

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.

2.72.60 17564

**terminating walreceiver due to timeout**

[Description]
terminating walreceiver due to timeout

[System Processing]
Processing aborts

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

2.72.61 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.

2.72.62 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.

2.72.63 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
To investigate the cause of the occurrence from the message, and remove cause.

2.72.64 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

[System Processing]
Processing aborts

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

2.72.65 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

[System Processing]
Processing aborts

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

2.72.66 17573

renaming an ON SELECT rule is not allowed

[Description]
renaming an ON SELECT rule is not allowed

[System Processing]
Processing aborts

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

2.72.67 17574

infinite recursion detected in policy for relation "]1[@"

[Description]
infinite recursion detected in policy for relation

[System Processing]
Processing aborts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.
2.72.68 17575

cannot insert into column "@1@" of view "@2@"

[Description]
cannot insert into column of view

[System Processing]
Processing aborts

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

2.72.69 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.

2.72.70 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.

2.72.71 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.
2.72.72 17579

exceeded maxAllocatedDescs (@1@) while trying to execute command "@2@"

[Description]
exceeded maxAllocatedDescs while trying to execute command

[System Processing]
Processing aborts

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

2.72.73 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.

2.72.74 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.

2.72.75 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.

2.72.76 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.

2.72.77 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.

2.72.78 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.

2.72.79 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.

2.72.80 17587

extended query protocol not supported in a replication connection
extended query protocol not supported in a replication connection

Processing aborts

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

2.72.81 17588

cannot execute @1@ during a parallel operation

cannot execute SQL commands such as CREATE during a parallel operation

Processing aborts

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

2.72.82 17589

too many lexemes in thesaurus entry

too many lexemes in thesaurus entry

Processing aborts

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

2.72.83 17590

input data type is not an array

input data type is not an array

Processing aborts

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

2.72.84 17591

searching for elements in multidimensional arrays is not supported

searching for elements in multidimensional arrays is not supported
2.72.85 17593

data type @1@ is not an array type

[Description]
data type is not an array type

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

2.72.86 17594

cannot accumulate null arrays

[Description]
cannot accumulate null arrays

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

2.72.87 17595

cannot accumulate empty arrays

[Description]
cannot accumulate empty arrays

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

2.72.88 17596

cannot accumulate arrays of different dimensionality

[Description]
cannot accumulate arrays of different dimensionality

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

**2.72.89 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.

**2.72.90 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.

**2.72.91 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
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
[System Processing]
Processing aborts
[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_sl" not implemented

[Description]
function \"close_sl\" 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**
2.73.15 17620

could not determine data type for argument @1@

[Description]
could not determine data type for argument

[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

[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

[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.
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.

2.73.32 17640
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.

2.73.33 17641
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.

2.73.34 17642
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.

2.73.35 17643
cannot extract elements from an object
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.73.36 17644</td>
<td>cannot call @1@ on a non-array</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.73.37 17645</td>
<td>first argument of @1@ must be a row type</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.73.38 17646</td>
<td>argument of @1@ must be an array of objects</td>
<td>Processing aborts</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.73.39 17647</td>
<td>cannot call @1@ on an object</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Processing aborts

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

**2.73.40 17648**

*cannot delete from scalar*

[System Processing]
Processing aborts

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

**2.73.41 17649**

*cannot delete from object using integer index*

[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*

[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*

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

2.73.44 17652

invalid concatenation of jsonb objects

[Description]
invalid concatenation of jsonb objects

[System Processing]
Processing aborts

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

2.73.45 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.

2.73.46 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.

2.73.47 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.


### 2.73.48 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.

### 2.73.49 17663

**step size cannot be NaN**

**[Description]**

step size cannot be NaN

**[System Processing]**

Processing aborts

**[Action]**

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

### 2.73.50 17664

**percentile value @1@ is not between 0 and 1**

**[Description]**

percentile %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.

### 2.73.51 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.

### 2.73.52 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.

2.73.53 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.

2.73.54 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.

2.73.55 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.

2.73.56 17676

timestamp out of range: @1@-@2@-@3@ @4@:@5@:@6@
timestamp out of range

Processing aborts

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

2.73.57 17677

interval units "@1@" not supported because months usually have fractional weeks

interval units "%s" not supported because months usually have fractional weeks

Processing aborts

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

2.73.58 17678

invalid external pg_snapshot data

invalid external txid_snapshot data

Processing aborts

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

2.73.59 17679

unterminated format() type specifier

unterminated format specifier

Processing aborts

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

2.73.60 17680

number is out of range

number is out of range
width argument position must be ended by "$"
[Description]
width argument position must be ended by "$\$

2.73.62 17682

@1@ is not composite
[Description]
type is not composite

2.73.63 17683

keystore location "@1@" is too long
[Description]
While configuring a keystore, the error is "keystore location mentioned is too long."

2.73.64 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.

2.73.65 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.

2.73.66 17686

function "@1@" is not supported by this build

[Description]
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.

2.73.67 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.

2.73.68 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.

2.73.69 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.

2.73.70 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.

2.73.71 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.

2.73.72 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.
2.73.73 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.

2.73.74 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.

2.73.75 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.

2.73.76 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.

2.73.77 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

[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

[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

[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@
could not create timeline history file

Processing aborts

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@

could not write timeline history file

Processing aborts

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@

could not rename file

Processing aborts

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@

incompatible server version; client does not support streaming from server versions older than

Processing aborts

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@
incompatible server version; client does not support streaming from server versions newer than

Processing aborts

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

starting timeline is not present in the server

Processing aborts

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@

server reported unexpected next timeline, following timeline

Processing aborts

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@

server stopped streaming a timeline, but reported next timeline

Processing aborts

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
could not create replication slot: got unexpected rows and fields

Processing aborts

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

could not drop replication slot: got rows and fields mismatch with, expected rows and fields

Processing aborts

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

2.74.51 17758

WSAStartup failed: @1@

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 master: "@1@"
unrecognized command on communication channel

Processing aborts

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

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.

could not write to the communication channel: @1@

could not write to the communication channel

Processing aborts

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

select() failed: @1@

error in ListenToWorkers()

Processing aborts

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

pgpipe: could not create socket: error code @1@

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

[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

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

2.74.60 17769

pgpipe: getsockname() failed: error code @1@

[Description]
  pgpipe: getsockname() failed

[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

[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.

2.74.62 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.
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.

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.

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.

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.
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
options -r/--roles-only and -t/--tablespaces-only cannot be used together

Processing aborts

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

Processing aborts

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

Processing aborts

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

2.74.77 17787

cannot specify both --single-transaction and multiple jobs

Processing aborts

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

2.74.78 17788

@1@: could not start server: @2@

could not start server
2.74.79 17789

@1@: could not start server: error code @2@

[Description]
could not start server: error code

[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

[Action]
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

[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

[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.

2.74.83 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@

[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.

---

2.75.14 17821

could not re-execute with restricted token: error code @1@

[Description]
re-executing with a restricted token is not allowed

[System Processing]
Processing aborts

[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
[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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 17841

"@1@" is not a directory

[Description]
The specified path is not a directory

[System Processing]
Processing aborts

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

2.75.34 17842

"@1@" is not a regular file

[Description]
The specified file is not a regular file

[System Processing]
Processing aborts

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

2.75.35 17843

"@1@" is not a symbolic link

[Description]
The specified path/file is not a symbolic link

[System Processing]
Processing aborts

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

2.75.36 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.

2.75.37 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.

2.75.38 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.

2.75.39 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.

2.75.40 17848

aggregate cannot accept shell type @1@

[Description]
Shell type is not allowed in aggregate functions

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

### 2.75.41 17849

**aggregates cannot have output arguments**

**Description**

Defining aggregates with output arguments is not supported

**System Processing**

Processing aborts

**Action**

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

### 2.75.42 17850

**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 aborts

**Action**

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

### 2.75.43 17852

**argument @1@: key must not be null**

**Description**

Invalid key value

**System Processing**

Processing aborts

**Action**

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

### 2.75.44 17853

**argument of lo_read exceeds integer range**

**Description**

The length argument of lo_read exceeds integer range

**System Processing**

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

2.75.45 17854

**argument of lo_truncate exceeds integer range**

**Description**
The length argument of lo_truncate exceeds integer range

**System Processing**
Processing aborts

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

2.75.46 17855

**argument of lo_write exceeds integer range**

**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.

2.75.47 17856

**background worker "@1@": only dynamic background workers can request notification**

**Description**
only dynamic background workers can request notification

**System Processing**
Processing aborts

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

2.75.48 17857

**BKPBLOCK_HAS_DATA not set, but data length is @1@ at @2@/@3@**

**Description**
BKPBLOCK_HAS_DATA not set, but data length is present in WAL record

**System Processing**
Processing aborts

**Action**
To investigate the cause of the occurrence from the message, and remove cause.
2.75.49 17858

**BKPBLOCK_HAS_DATA** set, but no data included at @1@/@2@

[Description]
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.

2.75.50 17859

**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.

2.75.51 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

[System Processing]
Processing aborts

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

2.75.52 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

[System Processing]
Processing aborts

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

2.75.53 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.

2.75.54 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.

2.75.55 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.

2.75.56 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.

2.75.57 17866

cannot change logged status of table "@1@" because it is temporary
Temporary table logged status cannot be changed

Processing aborts

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

2.75.58 17867

cannot copy from materialized view "@1@"

Copy command cannot be executed on a materialized view

Processing aborts

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

2.75.59 17868

cannot delete tuples during a parallel operation

Delete operation is not allowed in parallel mode

Processing aborts

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

2.75.60 17869

cannot determine OID of function lo_lseek64

lo_lseek64 function is not defined

Processing aborts

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

2.75.61 17870

cannot determine OID of function lo_tell64

lo_tell64 function is not defined
[System Processing]
Processing aborts

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

**2.75.62 17871**

*cannot determine OID of function lo_truncate64*

[Description]
lo_truncate64 function is not defined

[System Processing]
Processing aborts

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

**2.75.63 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.

**2.75.64 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.

**2.75.65 17874**

*cannot refresh materialized view "@1@" concurrently*

[Description]
Cannot refresh materialized view concurrently

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

2.75.66 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.

2.75.67 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.

2.75.68 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.

2.75.69 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.
2.75.70 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.

2.75.71 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.

2.75.72 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.

2.75.73 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.

2.75.74 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.

2.75.75 17884
corroded 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.

2.75.76 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.

2.75.77 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.

2.75.78 17887
could not close directory "@1@": @2@
2.75.79 17888

could not close directory "@1@": @2@

2.75.80 17889

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

2.75.81 17890

could not close pipe to external command: @1@

2.75.82 17891

could not close target file "@1@": @2@
[System Processing]
Processing aborts

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

2.75.83 17892

could not convert Python Unicode object to bytes

[Description]
could not convert Python Unicode object to bytes

[System Processing]
Processing aborts

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

2.75.84 17893

could not create any Unix-domain sockets

[Description]
Failure in creating Unix-domain sockets

[System Processing]
Processing aborts

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

2.75.85 17894

could not create directory "@1@": @2@

[Description]
Failure in creating a directory

[System Processing]
Processing aborts

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

2.75.86 17895

could not create internal procedure "@1@": @2@

[Description]
could not create internal procedure

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

2.75.87 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.

2.75.88 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.

2.75.89 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.

2.75.90 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 its 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

[System Processing]
Processing aborts

[Action]
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
[System Processing]
Processing aborts

[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 symolic link

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[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

[System Processing]
Processing aborts

[Action]
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
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

declared name @1@ is already defined

[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**

[Description]
The provided foreign key referenced-columns list contain duplicates

[System Processing]
Processing aborts

[Action]
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**
[Description]
IMPORT FOREIGN SCHEMA doesn't supported by the forign data wrapper

[System Processing]
Processing aborts

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

2.76.35 17939

**improper use of "**"**

[Description]
improper use of \\"\" in the indirection reference

[System Processing]
Processing aborts

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

2.76.36 17941

**initial position must not be null**

[Description]
First member of the array must not be nul

[System Processing]
Processing aborts

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

2.76.37 17942

**invalid action (CREATE) for regular file**

[Description]
Regular files are created with open_target_file function, not with this

[System Processing]
Processing aborts

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

2.76.38 17943

**invalid block_id @1@ at @2@/@3@**

[Description]
invalid block_id in WAL record
2.76.39 17944
Invalid character value.
[Description]
Invalid XML character value.

2.76.40 17945
invalid compressed image at @1@/@2@, block @3@
[Description]
The provided index is not a BRIN index

2.76.41 17947
invalid input syntax for type @1@: "/@2/"
[Description]
invalid input syntax for type txid_snapshot

2.76.42 17948
invalid line number: @1@
[Description]
Provided line number is wrong in the sql query
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 multixactid 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 BKPIIMAGE_HAS_HOLE nor BKPIIMAGE_IS_COMPRESSED set, but block image length is @1@ at @2@/@3@

[Description]

neither BKPIIMAGE_HAS_HOLE nor BKPIIMAGE_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
The errorcode returned by `ERR_get_error()` function is zero.

Processing aborts

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

**2.76.60 17967**

No rows returned for `\gset`

No rows returned for `\gset` command

Processing aborts

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

**2.76.61 17968**

No SSL error reported

No SSL error reported

Processing aborts

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

**2.76.62 17969**

Not enough arguments for cursor "@1@

Syntax error

Processing aborts

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 65535

Number of parameters must be between 0 and 65535
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

2.76.65 17973
operator too long
[Description]
The length of the operator is more than or equal to 64 characters

2.76.66 17974
out of memory
[Description]
out of memory

2.76.67 17975
out of memory
[Description]
out of memory

- 1373 -
[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

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.

2.76.71 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 17984

source file list is empty

[Description]
Source file list is empty

[System Processing]
Processing aborts

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

2.76.76 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.

2.76.77 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.

2.76.78 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.

2.76.79 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.

2.76.80 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.

2.76.81 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.

2.76.82 17991

symbolic link "@1@" target is too long

Symbolic link target length is more than the specified length

Processing aborts

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

2.76.83 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.

2.76.84 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.

2.76.85 17995

The server (version @1@) does not support editing function source.

[Description]
The server does not support editing function source.

[System Processing]
Processing aborts

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

2.76.86 17996

time zone "@1@" appears to use leap seconds

[Description]
The provided timezone appears to have leap seconds

[System Processing]
Processing aborts

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

2.76.87 17997

too many 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.

2.76.88 17999

type modifier cannot have ORDER BY

[Description]
type modifier cannot have ORDER BY clause

[System Processing]
Processing aborts
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 directory or symbolic link "@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 18004

unexpected standby message type "@1@", after receiving CopyDone

[Description]
unexpected standby message type after copyDone

[System Processing]
Processing aborts

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

2.77.6 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.

2.77.7 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.

2.77.8 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.
2.77.9 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.

2.77.10 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.

2.77.11 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.

2.77.12 18012

**User "@1@" has no password assigned.**

[Description]
no password has assigned to user

[System Processing]
Processing aborts

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

2.77.13 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.

2.77.14 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.

2.77.15 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.

2.77.16 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.

2.77.17 18017

Views containing DISTINCT are not automatically updatable.
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.

2.77.18 18018
Views containing GROUP BY are not automatically updatable.

[Description]
Write operation Views containing GROUP BY clause are not automatically updatable.

[System Processing]
Processing aborts

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

2.77.19 18019
Views containing HAVING are not automatically updatable.

[Description]
Write operation Views containing HAVING clause are not automatically updatable.

[System Processing]
Processing aborts

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

2.77.20 18020
Views containing LIMIT or OFFSET are not automatically updatable.

[Description]
Write operation Views containing LIMIT or OFFSET are not automatically updatable.

[System Processing]
Processing aborts

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

2.77.21 18021
Views containing TABLESAMPLE are not automatically updatable.

[Description]
Write operation Views containing TABLESAMPLE are not automatically updatable.
[System Processing]
Processing aborts

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

**2.77.22 18022**

**Views containing UNION, INTERSECT, or EXCEPT are not automatically updatable.**

[Description]
Write operation Views containing UNION, INTERSECT, or EXCEPT 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 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.

**2.77.24 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.

**2.77.25 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.

2.77.26 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

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

2.77.27 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.

2.77.28 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.

2.77.29 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.
2.77.30 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.

2.77.31 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.

2.77.32 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.

2.77.33 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.

2.77.34 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.

2.77.35 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.

2.77.36 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.

2.77.37 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.

2.77.38 18050
internal error. unknown code.
An error occurred.

Processing will be aborted.

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

**2.77.39 18058**

ROS has not been formatted yet.

An error occurred.

Processing will be aborted.

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

**2.77.40 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.

**2.77.41 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.

**2.77.42 18067**

cannot alter table because the table is indexed by VCI

An error occurred during execution of the application or command.
[System Processing]
Processing 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 18068

ALTER INDEX SET TABLESPACE 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 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.

2.77.45 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.

2.77.46 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.

2.77.47 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.

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

2.77.48 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.

2.77.49 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.

2.77.50 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.
**2.77.51 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.

**2.77.52 18079**

compression buffer is full

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

**2.77.53 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.

**2.77.54 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.

**2.77.55 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.

2.77.56 18097
could not open file "]1\": ]2\n
[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.

2.77.57 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
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.78.11 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@**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKPBLOCK_HAS_DATA set, but no data in WAL record</td>
</tr>
</tbody>
</table>

Processing aborts

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

2.78.16 18121

**BKPBLOCK_SAME_REL set but no previous rel at @1@/@2@**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKPBLOCK_SAME_REL set but no previous rel is provided in WAL record</td>
</tr>
</tbody>
</table>

Processing aborts

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

2.78.17 18122

**BKPIMAGE_HAS_HOLE not set, but hole offset @1@ length @2@ at @3@/@4@**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKPIMAGE_HAS_HOLE not set, but hole offset is provided</td>
</tr>
</tbody>
</table>

Processing aborts

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

2.78.18 18123

**BKPIMAGE_HAS_HOLE set, but hole offset @1@ length @2@ block image length @3@ at @4@/@5@**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BKPIMAGE_HAS_HOLE set, but hole offset is not provided</td>
</tr>
</tbody>
</table>

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

**2.78.19 18124**

**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.

**2.78.20 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 BKPIMAGE_HAS_HOLE nor BKPIMAGE_IS_COMPRESSED set, but block image length is @1@ at @2@/@3@**

**Description**

neither BKPIMAGE_HAS_HOLE nor BKPIMAGE_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
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

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.

2.78.26 18132

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.
2.78.27 18133

**Description**

pclose system call failed

**System Processing**

Processing aborts

**Action**

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

---

2.78.28 18134

**Description**

pclose system call failed

**System Processing**

Processing aborts

**Action**

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

---

2.78.29 18135

**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.

---

2.78.30 18136

**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.

---

2.78.31 18137

---
Sets the maximum number of parallel processes per executor node.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.78.32 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.

[Action]
No action required.

2.78.33 18140

Sets the planner's estimate of the cost of starting up worker processes for parallel query.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.78.34 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.

2.78.35 18145

WARNING: password file "@1@" has group or world access; permissions should be u=rw (0600) or less
Password file has group or world access.

WARNING is issued

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

2.78.36 18146

**WARNING: password file "@1@" is not a plain file**

Password file is not a plain file.

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

2.78.37 18147

**nested /* ... */ comments**

An error occurred.

Processing will be aborted.

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

2.78.38 18148

**Please log in (using, e.g., "su") as the (unprivileged) user that will own the server process.**

An error occurred.

Processing will be aborted.

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

2.78.39 18149

**could not change permissions of directory "@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.

2.78.40 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.

2.78.41 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.

2.78.42 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.

2.78.43 18153

Data page checksums are disabled.

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

[Action]
No action required.

2.78.44 18154

Data page checksums are enabled.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.78.45 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.

2.78.46 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.

2.78.47 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.

2.78.48 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.

2.78.49 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.

2.78.50 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.

2.78.51 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.
2.78.52 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.

2.78.53 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.**

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

[System Processing]
Processing will be aborted.

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

2.78.54 18172

**TCP user 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.

2.78.55 18173

**Cancel queries that conflict with recovery during hot standby promotion.**

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.78.56 18174

**could not load library "vci.so": @1@**

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

[System Processing]
Processing 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 18175

**debug_helper 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.

2.78.58 18176

**debug_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.

2.78.59 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.

2.78.60 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.

2.78.61 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.

2.78.62 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.

2.78.63 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.

2.78.64 18182

You possibly need to raise the configuration parameter "vci.shared_work_mem" value to be at least @1@kB.
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.78.65 18183

You may need to increase max_worker_processes.

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.78.66 18184

unable to map dynamic 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.

2.78.67 18185

too many workers already @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.

2.78.68 18186

Failed while creating memory context "@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.

2.78.69 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.

2.78.70 18188

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.

2.78.71 18189

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.

2.78.72 18190

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.

2.78.73 18191

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.

2.78.74 18192

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.

2.78.75 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.

2.78.76 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.
2.78.77 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.

2.78.78 18196

could not get system processor performance information : 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.

2.78.79 18197

Failed system call was 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.

2.78.80 18198

cannot find vci.smc_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.

2.78.81 18199
could not create shared memory segment: 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 Message Numbers Beginning with 18200

2.79.1 18200

Failed system call was OpenFileMapping(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.

2.79.2 18201

Failed system call was MapViewOfFileEx.

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

[System Processing]
Processing will be aborted.

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

2.79.3 18202

could not map 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.
2.79.4 18203

could not initialize security descriptor: 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.

2.79.5 18204

Failed system call was InitializeSecurityDescriptor.

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

[System Processing]
Processing 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.

[Action]
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

group 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.
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.**

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

**System Processing**
Processing will be aborted.

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

**2.79.23 18222**

**internal error: unsupported compression 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.

**2.79.24 18223**

**relation 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.
2.79.25 18224

internal error. unsupported compression 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.

2.79.26 18225

Use DROP 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.

2.79.27 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.

[Action]
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

text "@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

text "@1@" prohibits this operation on operation 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.

2.79.44 18243

text "@1@" prohibits this operation on view "@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.

2.79.45 18244

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.
undefined lock 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.

This might happen when CREATE INDEX fails. "DROP INDEX @1@;" and CREATE INDEX again may help.

incompatible VCI version: expected (@1@, @2@), stored (@3@, @4@).

This can happen when accessing old database with newer VCI modules. DROP and CREATE INDEX may help.

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();'*

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

[System Processing]
Processing will be aborted.

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

2.79.52 18251

**data relation 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.

2.79.53 18252

**vci index "@1@" corrupted**

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
TID (@1@,@2@) has been deleted from 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.

try to insert TID (@1@,@2@) into ROS twice: extentId=@3@, 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.

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.

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.
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.

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

Processing will be aborted.

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

2.79.63 18262

"@1@" is not 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.

2.79.64 18263

could not create directory "@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.

2.79.65 18264

could not stat directory "@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.

2.79.66 18265

needs to set at least @1@ to "max_worker_processes"

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

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

2.79.67 18266

You will specify more than vci.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.

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.

2.79.69 18268

crash_emulation must be loaded via shared_preload_libraries

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

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

2.79.72 18271

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.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 2.79.75 18275 | **Internal error. failed to split**  
An error occurred during execution of the application or command.  
Processing will be aborted.  
Check the message text and confirm that the application is written correctly and the command is being used correctly |
| 2.79.76 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

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

[System Processing]
Processing will be aborted.

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

2.79.80 18280

The "vci_column_ids" option is required when "ctid" column is 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

2.79.81 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.

---

**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.

---

**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.

---

**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.

---

**column "@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.

2.79.88 18288

SPI_connect failed

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.79.89 18289

SPI_prepare failed

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.79.90 18290

cannot execute multi-query in vci_create()

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.79.91 18291

You might fold the index name with double quotation marks.

An error occurred during execution of the application or command.
[System Processing]  
Processing 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly

2.79.96 18296

generated an event: 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@

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

[System Processing]
Processing will be aborted.

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

2.79.98 18298

WARNING: could not find where to insert IF EXISTS in statement "@1@"

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

[System Processing]
Processing will be aborted.

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

2.79.99 18299

could not find function definition for function with 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
2.80 Message Numbers Beginning with 18300

2.80.1 18300

could not create the spiexceptions module

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

[System Processing]
Processing will be aborted.

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

2.80.2 18301

could not create exception "@1@"

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

[System Processing]
Processing will be aborted.

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

2.80.3 18302

exclusive backup 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

2.80.4 18303

USING expression contains a 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
cannot COPY to/from client in a 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.

calculated CRC checksum does not match value stored in file

[Description]
An error occurred reading the pg_control file.

[System Processing]
Processing will be aborted.

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

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.

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.
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.

[System Processing]
Processing will be aborted.

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

2.80.12 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.

[System Processing]
Processing will be aborted.

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

2.80.13 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.

[System Processing]
Processing will be aborted.

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

2.80.14 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.
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
An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.80.22 18322**

*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 will be aborted.

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@*

An error occurred during execution of the application or command.

Processing will be aborted.

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

**2.80.24 18324**

*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 will be aborted.

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

Processing will be aborted.

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

2.80.26 18326

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.

2.80.27 18327

Operator class "@1@" of access method @2@ is missing support function @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.

2.80.28 18328

Operator class "@1@" of access method @2@ is missing support function @3@ or @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.

2.80.29 18329

Valid values are "on", "off", and "auto".

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.

[Action]  
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.

[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.

[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.
Processing will be aborted.

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

2.80.34 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.

Processing will be aborted.

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

2.80.35 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.

Processing will be aborted.

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

2.80.36 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.

Processing will be aborted.

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

2.80.37 18337

**operator class "@1@" of access method @2@ is missing support function @3@**

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

[System Processing]
Processing will be aborted.

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

2.80.40 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.

[System Processing]
Processing will be aborted.

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

2.80.41 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.
[System Processing]

Processing will be aborted.

[Action]

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

2.80.42 18342

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.

[Action]

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

2.80.43 18343

operator family "@1@" of access method @2@ contains operator @3@ with wrong 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.

2.80.44 18344

operator family "@1@" of access method @2@ lacks support function for operator @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.

2.80.45 18345

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.
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.

Processing is aborted.

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

2.80.47 18347

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.

2.80.48 18348

access method "@1@" is not of type @2@

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.

2.80.49 18349

index access method "@1@" does not have a handler

An error occurred during execution of the application or command.

Processing is aborted.
[Action]

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

2.80.50 18350

This can be caused by an interrupted VACUUM in version 9.3 or older, before upgrade. Please REINDEX it.

[Description]

Supplementary information was output.

[System Processing]

None.

[Action]

Refer to this message together with the message that was output immediately beforehand.

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)

[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.

2.80.59 18359

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 is aborted.

[Action]
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

[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.

2.80.61 18361

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.

2.80.62 18362

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.

2.80.63 18363

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.

2.80.64 18364

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.

2.80.65 18365

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.

2.80.66 18366

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.

2.80.67 18367

operator family "@1@" of access method @2@ is missing support function @3@ for type @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.

2.80.68 18368

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 is aborted.

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

2.80.69 18369

Make sure the configuration parameter "@1@" is set on the master server.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.80.70 18370

Make sure the configuration parameter "@1@" is set.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.71 18371

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.

2.80.72 18372

database '@1@' must be vacuumed before @2@ more MultiXactId is used

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.80.73 18373

database with OID @1@ must be vacuumed before @2@ more MultiXactId is used

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.
2.80.74 18374

This command would create a multixact with @1@ members, but the remaining space is only enough for @2@ member.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.75 18375

Execute a database-wide VACUUM in database with OID @1@ with reduced vacuum_multixact_freeze_min_age and vacuum_multixact_freeze_table_age settings.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.76 18376

database with OID @1@ must be vacuumed before @2@ more multixact member is used

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.77 18377

Execute a database-wide VACUUM in that database with reduced vacuum_multixact_freeze_min_age and vacuum_multixact_freeze_table_age settings.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.80.78 18378

Expected a write-ahead log switchpoint location.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.79 18379

requested timeline @1@ is not in this server's history
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.80.80 18380

Failed while allocating a WAL reading processor.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.81 18381

could not read two-phase state from WAL 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.

2.80.82 18382
expected two-phase state data is not present in WAL 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.

2.80.83 18383

Stop the postmaster and vacuum that database in single-user mode. 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.

2.80.84 18384

The database cluster was initialized with LOBLKSIZE @1@, but the server was compiled with LOBLKSIZE @2@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.80.85 18387

@1@ "@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.

2.80.86 18388
aborted backup due to backend exiting before pg_stop_backup was called

[Description]
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 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.

2.80.88 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.

2.80.89 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.

2.80.90 18392

pg_class heap OID value not set when in binary upgrade mode
An error occurred.

Processing will be aborted.

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

**2.80.91 18393**

*return type of inverse transition function @1@ is not @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.

**2.80.92 18394**

*return type of combine function @1@ is not @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.

**2.80.93 18395**

*combine function with transition type @1@ must not be declared STRICT*

[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.

**2.80.94 18396**

*return type of serialization function @1@ is not @2@*

[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.

2.80.95 18397

**return type of deserialization function @1@ is not @2@**

**[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.

2.80.96 18398

**aggregate mfinalfunc must not be specified without mstype**

**[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.

2.80.97 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.

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 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.
Processing will be aborted.

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

2.81.2 18401

permission denied to create access method "@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.

2.81.3 18402

must be superuser to drop access methods

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.

2.81.4 18403

handler function is not specified

An error occurred.

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

2.81.5 18404

DO INSTEAD NOTHING rules are not supported for COPY

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.

2.81.6 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.

2.81.7 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.

2.81.8 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.

2.81.9 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.
2.81.10 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.

2.81.11 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.

2.81.12 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.

2.81.13 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.

2.81.14 18413
access method "@1@" does not exist, skipping

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.81.15 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.

2.81.16 18415

filter value "@1@" not recognized for filter variable "@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.

2.81.17 18416

The owner of an event trigger 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.

2.81.18 18417

Use CREATE EXTENSION ... CASCADE to install required extensions too.
[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

---

2.81.19 18418

**file "@1@" 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.

---

2.81.20 18420

**index creation on system columns 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.

---

2.81.21 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.

---

2.81.22 18422

**join estimator function @1@ must return type @2@**

[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.

**2.81.23 18423**

*operator attribute "@1@" cannot be changed*

[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.

**2.81.24 18424**

*All roles are members of the PUBLIC role.*

[Description]
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.81.25 18425**

*role "@1@" could not be removed from policy "@2@" on "@3@"*

[Description]
A warning has occurred during execution of the application or command.

Continues processing.

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

**2.81.26 18426**

*You might need to add an explicit cast.*

[Description]
Supplementary information was output.

None.
2.81.27 18427

You might need to specify "USING @1::@2".

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.28 18428

@1 depends on column "@2"

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.29 18429

tablespace location should not be inside the data directory

[Description]

A warning has occurred during execution of the application or command.

[System Processing]
Continues processing.

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

2.81.30 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.
2.81.31 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.

2.81.32 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.

2.81.33 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.

2.81.34 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.

2.81.35 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.

**2.81.36 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.

**2.81.37 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.

**2.81.38 18438**

**type send 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.

**2.81.39 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.

2.81.40 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.

2.81.41 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.

2.81.42 18442

Use ALTER TABLE instead.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.43 18443

VACUUM option DISABLE_PAGE_SKIPPING cannot be used with FULL

The DISABLE_PAGE_SKIPPING option cannot be used with VACUUM FULL or ANALYZE commands.
Processing is aborted.

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

**2.81.44 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.

**2.81.45 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.

**2.81.46 18446**

**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.

**2.81.47 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.

2.81.48 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.

2.81.49 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.

2.81.50 18450

*PostgreSQL does not support leap seconds.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.51 18451

*UTC timezone offset is out of range.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.81.52 18452

You can use REPEATABLE READ instead.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.53 18453

Conversion between @1@ and @2@ is not supported.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.54 18454

Cannot change "client_encoding" now.

[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 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.

2.81.56 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.

2.81.57 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.

2.81.58 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.

2.81.59 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.

2.81.60 18460

Use the REFRESH MATERIALIZED VIEW command.
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.81.61 18461

combine function for aggregate @1@ must be declared as STRICT

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.81.62 18462

Ensure that no rows proposed for insertion within the same command have duplicate constrained values.

An error occurred during execution of the application or command.

Processing will be aborted.

Refer to this message together with the message that was output immediately beforehand.

2.81.63 18463

could not send tuple to shared-memory queue

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

2.81.64 18464

BSD authentication failed for user "@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.

---

### 2.81.65 18465

**Connection matched pg_hba.conf line @1@: "@2@"**

**Description**

Supplementary information was output.

**System Processing**

None.

**Action**

Refer to this message together with the message that was output immediately beforehand.

---

### 2.81.66 18466

**could not translate name**

**Description**

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.

---

### 2.81.67 18467

**realm name too long**

**Description**

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.

---

### 2.81.68 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.

2.81.69 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.

2.81.70 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.

2.81.71 18471

**RADIUS response from @1@ has corrupt length: @2@ (actual length @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.

2.81.72 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.
2.81.73 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.

2.81.74 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.

2.81.75 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.

2.81.76 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.

2.81.77 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.

2.81.78 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.

2.81.79 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.

2.81.80 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.

2.81.81 18481

Specify exactly one authentication type per line.
2.81.82 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.

2.81.83 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.

2.81.84 18484

**whole row unique index inference specifications are not supported**

- **Description**
  - The whole row unique index inference specifications are not supported.

- **System Processing**
  - Processing will be aborted.

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

2.81.85 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.

2.81.86 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.

2.81.87 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.

2.81.88 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.

2.81.89 18489

Put the column definition list inside ROWS FROM().

Supplementary information was output.
2.81.90 18490

For example, ON CONFLICT (column_name).

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.91 18491

operator precedence change: @1@ is now lower precedence than @2@

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

[System Processing]
Continues processing.

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

2.81.92 18492

There is an ordered-set aggregate @1@, but it requires @2@ direct arguments, not @3@.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.93 18493

To use the hypothetical-set aggregate @1@, the number of hypothetical direct arguments (here @2@) must match the number of ordering columns (here @3@).

[Description]
Supplementary information was output.
There is an ordered-set aggregate @1@, but it requires at least @2@ direct arguments.

Could not choose a best candidate function. You might need to add explicit type casts.

FILTER is not implemented for non-aggregate window functions

The combining JOIN type must be INNER or LEFT for a LATERAL reference.
2.81.98 18498

Perhaps you meant to reference the column "@1@.@2@".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.81.99 18499

There is a column named "@1@" in table "@2@", 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.

2.82 Message Numbers Beginning with 18500

2.82.1 18500

Perhaps you meant to reference the column "@1@.@2@" or the 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.

2.82.2 18501

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.
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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.10 18509

Consider increasing the configuration parameter "max_worker_processes".
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.82.11 18510

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.

2.82.12 18511

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.

2.82.13 18512

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@".

Supplementary information was output.
2.82.15 18514

Set the LC_ALL environment variable to a valid locale.

[Description]
Supplementary information was output.

[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.

[Action]
Processing will be aborted.

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.

[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.
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.

**[System Processing]**
Continues processing.

**[Action]**
No action required.
Replication slot names may only contain lower case letters, numbers, and the underscore character.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.32 18533

Free one or increase max_replication_slots.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.33 18534

standby "@1@" is now a synchronous standby with priority @2@

[Description]
Inform the user that the standby server is now a synchronous standby with priority number.

[System Processing]
Continues processing.

[Action]
No action required.

2.82.34 18535

synchronous_standby_names parser failed

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

[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.

[System Processing]
None.

[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.

[Action]
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.
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>Code</th>
<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.82.40</td>
<td><strong>terminating walsender process after promotion</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Terminated normally.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Continues processing.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>No action required.</td>
</tr>
</tbody>
</table>

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<tr>
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<th>Message</th>
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</thead>
<tbody>
<tr>
<td>2.82.41</td>
<td><strong>invalid page in block @1@ of relation @2@; zeroing out page</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>In invalid page was found in the relation.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Continues processing.</td>
</tr>
<tr>
<td><strong>Action</strong></td>
<td>No action required.</td>
</tr>
</tbody>
</table>

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<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.82.42</td>
<td><strong>snapshot too old</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>The snapshot is too old.</td>
</tr>
<tr>
<td>[System Processing]</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>

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<tr>
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<th>Message</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.82.43</td>
<td><strong>could not flush dirty data: @1@</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Terminated normally.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Continues processing.</td>
</tr>
</tbody>
</table>
[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.

2.82.47 18548

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.
### 2.82.48 18549

**@1@ failed: @2@**

**[Description]**

An error occurred for epoll_ctl.

**[System Processing]**

Processing will be aborted.

**[Action]**

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

### 2.82.49 18550

**@1@ failed: @2@**

**[Description]**

An error occurred for epoll_wait.

**[System Processing]**

Processing will be aborted.

**[Action]**

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

### 2.82.50 18551

**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.

### 2.82.51 18552

**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.

### 2.82.52 18553

- 1495 -
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.

2.82.53 18554

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.

2.82.54 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.

2.82.55 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.

2.82.56 18557

while rechecking updated tuple (@1@, @2@) in relation "@3@"
Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.82.57 18558**

while checking exclusion constraint on tuple (\@1\@,\@2\@) in relation "\@3\@"

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.82.58 18559**

The source process with PID \@1\@ is not running anymore.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.82.59 18560**

Process \@1\@ waits for \@2\@ on \@3\@.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

**2.82.60 18561**

page verification failed, calculated checksum \@1\@ but expected \@2\@

The calculated checksum is different from the checksum in the page head.
[System Processing]
Continues processing.

[Action]
No action required.

2.82.61 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.

2.82.62 18563

terminating connection because of crash of another server process

[Description]
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.

2.82.63 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.

2.82.64 18565

terminating connection due to idle-in-transaction timeout

[Description]
Processing was canceled.
[System Processing]  
Processing will be aborted.

[Action]  
Check the message text.

2.82.65 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.

2.82.66 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.

2.82.67 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.

2.82.68 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.

2.82.69 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.

2.82.70 18571
invalid affix flag "@1@" with "long" flag 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.

2.82.71 18572
invalid affix alias "@1@"

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

[System Processing]
Processing will be aborted.

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

2.82.72 18573
invalid number of flag vector aliases

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

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.82.73 18574

**Missing array dimension value.**

[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 18575

**Missing "@1@" after array dimensions.**

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.82.75 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.

2.82.76 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.

2.82.77 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.

2.82.78 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.

2.82.79 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.

2.82.80 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.

2.82.81 18582

array slice subscript must provide both boundaries
An error occurred during execution of the application or command.

Processing will be aborted.

When assigning to a slice of an empty array value, slice boundaries must be fully specified.

2.82.82 18583

When assigning to a slice of an empty array value, slice boundaries must be fully specified.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.82.83 18585

This time zone name appears in the configuration file for time zone abbreviation "@1@".

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.82.84 18586

Invalid size: "@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.

2.82.85 18587

Invalid size unit: "@1@".

Supplementary information was output.
Valid units are "bytes", "kB", "MB", "GB", and "TB".

Input data is missing padding, is truncated, or is otherwise corrupted.

Character with value 0x@1@ must be escaped.

Unicode high surrogate must not follow a high surrogate.
Refer to this message together with the message that was output immediately beforehand.

**2.82.90 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.

**2.82.91 18593**

*\u0000 cannot be converted to text.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.82.92 18595**

*Escape sequence "\\@1@" is invalid.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

**2.82.93 18596**

*The input string ended unexpectedly.*

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.82.94 18597

Expected end of input, 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.

2.82.95 18598

Expected JSON value, 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.

2.82.96 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.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.4 18603

Expected ":", 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.

2.83.5 18604

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.

2.83.6 18605
Token "@1@" is invalid.

[Description]
Supplementary information was output.

[System Processing]
None.

[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.

[System Processing]
None.

[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.
Processing will be aborted.

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

2.83.15 18615

string is not a valid identifier: "@1@"

An error occurred during execution of the application or command.

The string may have unclosed double quotation marks.

2.83.16 18616

String has unclosed double quotes.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

2.83.17 18617

Quoted identifier must not be empty.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

2.83.18 18618

No valid identifier before ".".

Supplementary information was output.
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.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.21 18621

invalid command 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.

2.83.22 18624

Valid values are "[", ",", "]", and ")".

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.
2.83.23 18625

**Junk after "empty" key word.**

**Description**
Supplementary information was output.

**System Processing**
None.

**Action**
Refer to this message together with the message that was output immediately beforehand.

2.83.24 18626

**Missing left 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.

2.83.25 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

- 1512 -
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.

[Action]
Refer to this message together with the message that was output immediately beforehand.

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@"
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.83.32 18634
distance in phrase operator should not be greater than @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.

2.83.33 18635
distance in phrase operator should be non-negative and less than @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.

2.83.34 18636
lexeme array may 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.

2.83.35 18637
weight array may not contain nulls

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

Processing 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 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.

**2.83.37 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.

**2.83.38 18640**

**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.

**2.83.39 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.
<table>
<thead>
<tr>
<th>Time</th>
<th>Message</th>
</tr>
</thead>
</table>
| 2.83.40 18642 | **keystore has been opened**  
**Description**  
Terminated normally.  
**System Processing**  
Continues processing.  
**Action**  
No action required. |
| 2.83.41 18643 | **auto-open keystore has been opened**  
**Description**  
Terminated normally.  
**System Processing**  
Continues processing.  
**Action**  
No action required. |
| 2.83.42 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. |
| 2.83.43 18645 | **Specify keystore_location parameter in postgresql.conf.**  
**Description**  
Supplementary information was output.  
**System Processing**  
None. |
2.83.44 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.

2.83.45 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.

2.83.46 18648

TRAP: ExceptionalCondition: bad arguments

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

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.83.47 18649

TRAP: @1@("@2@", File: "@3@", Line: @4@)

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

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.83.48 18650

Server has FUNC_MAX_ARGS = @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.

2.83.49 18651

Server has INDEX_MAX_KEYS = @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.

2.83.50 18652

Server has NAMEDATALEN = @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 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.

2.83.52 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.

2.83.53 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.

2.83.54 18657

could not open file "@1@": @2@; continuing anyway

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

[System Processing]
Continues processing.

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

2.83.55 18658

lock file "@1@" contains wrong PID: @2@ instead of @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.

2.83.56 18659

Specify a path outside 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.

2.83.57 18660

Specify a path outside the transaction log directory.

[Description]
Supplementary information was output.

[System Processing]
None.

[Action]
Refer to this message together with the message that was output immediately beforehand.

2.83.58 18661

replication connection authorized: user=@1@ SSL enabled (protocol=@2@, cipher=@3@, compression=@4@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.83.59 18662

connection authorized: user=@1@ database=@2@ SSL enabled (protocol=@3@, cipher=@4@, compression=@5@)

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.83.60 18663

must be superuser or replication role to start walsender
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.83.61 18665

@1@: could not access directory "@2@": @3@

Run initdb or pg_basebackup to initialize a PostgreSQL data directory.

@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.

@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.
An error occurred during execution of the application or command.

Processing will be aborted.

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

2.83.65 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.

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.83.66 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.

2.83.67 18671

Value exceeds integer range.

Supplementary information was output.

None.

Refer to this message together with the message that was output immediately beforehand.

2.83.68 18672

"temp_buffers" cannot be changed after any temporary tables have been accessed in the session.
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.83.69 18673</td>
<td>Cannot enable parameter when &quot;log_statement_stats&quot; is true.</td>
</tr>
<tr>
<td>2.83.70 18674</td>
<td>Cannot enable &quot;log_statement_stats&quot; when &quot;log_parser_stats&quot;, &quot;log_planner_stats&quot;, or &quot;log_executor_stats&quot; is true.</td>
</tr>
<tr>
<td>2.83.71 18675</td>
<td>query-specified return tuple and function return type are not compatible</td>
</tr>
<tr>
<td>2.83.72 18676</td>
<td>query would be affected by row-level security policy for table &quot;@1@&quot;</td>
</tr>
</tbody>
</table>
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.

Entry in time zone file "@1@", line @2@, conflicts with entry in file "@3@", line @4@.

Entry in time zone file "@1@", line @2@, conflicts with entry in file "@3@", line @4@.

Cannot have more than @1@ runs for an external sort

Duplicate keys exist.
The source transaction is not running anymore.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

### 2.83.77 18681

The source transaction is not running anymore.

Supplementary information was output.

Refer to this message together with the message that was output immediately beforehand.

### 2.83.78 18682

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.

### 2.83.79 18683

@1@: could not open process token: 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.

### 2.83.80 18684

@1@: could not allocate SIDs: error code @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.

2.83.81 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.

2.83.82 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.

2.83.83 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.

2.83.84 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.
2.83.85 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.

2.83.86 18690

@1@: lock file "@2@" exists. Is 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.

2.83.87 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.

2.83.88 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.
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.

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.

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.

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.
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.

2.83.94 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.

2.83.95 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
An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

An error occurred.

Processing will be aborted.

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

2.84.13 18712

\crosstabview: data column must be specified when query returns more than three columns

An error occurred.

Processing will be aborted.

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

2.84.14 18713

\crosstabview: maximum number of columns (@1@) exceeded

An error occurred.
Processing will be aborted.

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

### 2.84.15 18714

```
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

```
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.
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.

[Action]
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

user does not exist.

user name lookup failure: error code @1@

User name lookup failed.

Cannot add header to table content: column count of @1@ exceeded.

An error occurred.

Cannot add cell to table content: total cell count of @1@ exceeded.

An error occurred.

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.

2.84.37 18736

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.

2.84.38 18737

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.

2.84.39 18738

reindexing of schema "@1@" in database "@2@" failed: @3@
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.84.40 18739

**number of parallel jobs must be at least 1**
An error occurred.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.84.41 18741

**out of memory**
There was insufficient free space in the client's memory during execution of the application.
Processing will be aborted.
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.
An error occurred.
Processing will be aborted.
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
An error occurred.

Processing will be aborted.

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@"**

An error occurred during execution of the application or command.

Processing will be aborted.

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

2.84.49 18749

**archive was made on a machine with larger integers, some operations might fail**

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.

2.84.50 18750

**archive is compressed, but this installation does not support compression -- no data will be 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.

2.84.51 18751

**invalid creation date in header**

The application or command terminated normally, but a warning was output.
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 18778

**aggregate function @1@ could not be dumped correctly for this database version; 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.

2.84.77 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.

2.84.78 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.

2.84.79 18782

source server must not be in recovery 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.

2.84.80 18783

full_page_writes must be enabled in the source server

[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.

2.84.81 18784

**error running query (@1@) in source 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.

2.84.82 18785

**unexpected result set from 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.

2.84.83 18786

**unrecognized result "@1@" for current WAL insert location**

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

[System Processing]
Processing will be aborted.

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

2.84.84 18787

**could not fetch file 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.
2.84.85 18788

unexpected result set while fetching file 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.

2.84.86 18789

could not send 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.

2.84.87 18790

could not set libpq connection to single row 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.

2.84.88 18791

unexpected result while fetching remote files: @1@

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

[System Processing]
Processing 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 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.

2.84.90 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.

2.84.91 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.

2.84.92 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.

2.84.93 18796

unexpected result length while fetching remote 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.

**2.84.94 18797**

*could not fetch remote 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.

**2.84.95 18798**

*unexpected result set while fetching remote 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.

**2.84.96 18799**

*could not send COPY data: @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.

**2.85 Message Numbers Beginning with 18800**

**2.85.1 18801**

*could not send file 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.

2.85.2 18802

could not send end-of-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.

2.85.3 18803

unexpected result while sending file 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.

2.85.4 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.

2.85.5 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.

2.85.6 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.

2.85.7 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.

2.85.8 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.

2.85.9 18809

cannot be executed by "root"

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

- 1554 -
To investigate the cause of the occurrence from the message, and remove cause.

2.85.10 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.

2.85.11 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.

2.85.12 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.

2.85.13 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.
2.85.14 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.

2.85.15 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.

2.85.16 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.

2.85.17 18817

**could not find common ancestor of the source and target cluster's timelines**

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.85.18 18818
backup label buffer too small
[Description]
An error occurred.

[System Processing]
Processing will be aborted.

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

2.85.19 18819
unexpected control file 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.

2.85.20 18820
unexpected control file size @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.

2.85.21 18822
syntax error 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.

2.85.22 18823
Expected a numeric timeline ID.
An error occurred.

Processing will be aborted.

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

**2.85.23 18824**

*Expected a write-ahead log switchpoint location.*

An error occurred.

Processing will be aborted.

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

**2.85.24 18825**

*invalid data in history file: @1@*

An error occurred.

Processing will be aborted.

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

**2.85.25 18826**

*Timeline IDs must be in increasing sequence.*

An error occurred.

Processing will be aborted.

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

**2.85.26 18827**

*invalid data in history file*

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

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

2.85.27 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.

2.85.28 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.

2.85.29 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.

2.85.30 18831

record length @1@ at @2@/@3@ 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.

2.85.31 18832

there is no contrecord flag @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.

2.85.32 18833

invalid contrecord length @1@ at @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.

2.85.33 18834

invalid resource manager ID @1@ at @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.

2.85.34 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.
2.85.35 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.

2.85.36 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.

2.85.37 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.

2.85.38 18839

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 execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.85.39 18840

WAL file is from different database system: incorrect XLOG_SEG_SIZE in page 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.

2.85.40 18841

WAL file is from different database system: incorrect XLOG_BLCKSZ in page 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.

2.85.41 18842

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

2.85.42 18843

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

2.85.43 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.

---

**2.85.44 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.

---

**2.85.45 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.

---

**2.85.46 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.

---

**2.85.47 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.

2.85.48 18850

too many command-line arguments (first is "@@")

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

[System Processing]
Processing will be aborted.

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

2.85.49 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.

2.85.50 18852

cannot duplicate null pointer (internal 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.
2.85.51 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.

2.85.52 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.

2.85.53 18855

**WARNING: online backup mode is active**
Shutdown 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.

2.85.54 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.

2.85.55 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.

2.85.56 18858

@1@: cannot be run as root
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.

2.85.57 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.

2.85.58 18860

cannot duplicate null pointer (internal 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.

2.85.59 18861
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.

2.85.60 18862
replication slots can only be used with WAL streaming

[Description]
Replication slots can only be used with WAL streaming.

[System Processing]
Processing will be aborted.

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

2.85.61 18863
WAL directory location must be an absolute path

[Description]
The 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.

2.85.62 18864
Make sure the WAL archive area specified by archive_command parameter is writable and not 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.

2.85.63 18865
query result has too many rows to fit in a Perl 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.

2.85.64 18867

query result has too many rows to fit in a Python list

An error occurred.

Processing will be aborted.

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

2.85.65 18868

 '@1@' is an invalid keyword argument for this function

An error occurred.

Processing will be aborted.

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

2.85.66 18869

invalid SQLSTATE code

An error occurred.

Processing will be aborted.

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

2.85.67 18870

PGresult is not an error result

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

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

2.85.68 18871

extraneous 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.

2.86 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.
Processing will be aborted.

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@"

An error occurred during I/O processing in the database server.

### 2.86.5 18958

**pgaudit must be loaded via shared_preload_libraries**

An error occurred during I/O processing in the database server.

### 2.86.6 18959

**pgaudit must be set log_replication_commands.**

An error occurred during I/O processing in the database server.

### 2.86.7 18960

**"pgaudit.config_file" must be specify when pgaudit is loaded**

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.

2.86.8 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.
2.86.16 18969

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
pgaudit 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"

[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.

2.86.25 18978

Cannot specify the standby name (@1@) in "following_async_walsenders" because it has been specified 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.

2.86.26 18979

tablespace "@1@" in the tablespaces list file does not exist

[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.

2.86.27 18980

no resource to backup 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.

2.86.28 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@)
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.

2.86.33 18986

copy command "@1@" failed (mode=@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.

2.86.34 18987

tablespace name "@1@" has been overlapped in the tablespaces list file

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.

2.86.35 18988

file "@1@" does not exist or is not a regular file

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.

2.86.36 18989

tablespace "@1@" can not be specified in the tablespaces list file

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.

2.86.37 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.

System Processing
Processing will be aborted.

Action
To investigate the cause of the occurrence from the message, and remove cause.

2.86.38 18991

@1@: COPY FROM command must be specified

Description
COPY FROM command must be specified.

System Processing
Processing will be aborted.

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 18992

@1@: cannot launch more than @2@ workers

Description
The number of workers is too many.

System Processing
Processing will be aborted.

Action
If the number of workers is high, reduce it.

2.86.40 18993

@1@: no table name specified

Description
No table name specified.

System Processing
Processing will be aborted.
[Action]
   Please specify the table name you would load data.

2.86.41 18994

@1@: COPY TO command cannot be available
[Description]
   COPY TO command cannot be available.

[System Processing]
   Processing will be aborted.

[Action]
   Please specify COPY FROM command.

2.86.42 18995

load failed
[Description]
   Load failed.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.86.43 18996

could not start @1@ background processes
[Description]
   Could not start %d background processes.

[System Processing]
   Processing will be aborted.

[Action]
   Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

2.86.44 18997

You might need to increase max_worker_processes.
[Description]
   You might need to increase max_worker_processes.

[System Processing]
   Processing will be aborted.

[Action]
   You might need to increase max_worker_processes
2.86.45 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.

2.86.46 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 19002

**max_prepared_transactions must be set at least @1@**

[Description]
Lack of max_prepared_transactions.

[System Processing]
Processing will be aborted.

[Action]
Please increase max_prepared_transactions.

2.87.4 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.

2.87.5 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.

2.87.6 19005

@1@ the prepared transaction with gid: "@2@"

[Description]
The prepared transaction has been completed.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.7 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.

### 2.87.8 19007

**could not write to the shared message queue for PID @1@: "@2@"**

[Description]
Could not write to the shared memory message queue.

[System Processing]
Processing will be aborted.

[Action]
Please refer to the server log, and determine the cause of the error.

### 2.87.9 19008

**COPY FROM instructs the PostgreSQL server process to read a file. You may want a client-side facility such as pgx_loader command.**

[Description]
Failed to read the file.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the event indicated in supplementary information reported by the system is a planned event.

### 2.87.10 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.

### 2.87.11 19010

**failed to fetch id column from "@1@" by worker(@2@)**
2.87.12 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.

2.87.13 19012

record with gid: "@1@" and master_pid: @2@ might already exist

[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.

2.87.14 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.

2.87.15 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.

2.87.16 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.

2.87.17 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.

2.87.18 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.

2.87.19 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.

2.87.20 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.

2.87.21 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.

2.87.22 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.

2.87.23 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.

2.87.24 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.

2.87.25 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.

2.87.26 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.

2.87.27 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.28 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.

2.87.29 19028

@1@: could not clear search_path: @2@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.30 19029

@1@: query returned @2@ row instead of one: @3@

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.87.31 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.
<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.87.32</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>2.87.33</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>2.87.34</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>2.87.35</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>
</tbody>
</table>
**2.87.36 19035**

@1@: could not rename file "@2@" to "@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.

**2.87.37 19036**

password 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.

**2.87.38 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.

**2.87.39 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.

**2.87.40 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.

2.87.41 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.

2.87.42 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.

2.87.43 19042

cannot PREPARE a transaction that has manipulated logical replication workers

[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.

2.87.44 19043

cannot PREPARE a transaction that has manipulated logical replication workers
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.45 19044**

**could not open write-ahead log directory "@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.

**2.87.46 19045**

**could not generate secret authorization token**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.47 19046**

**cannot use IN SCHEMA clause when using GRANT/REVOKE ON SCHEMAS**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.87.48 19047**

**permission denied for statistics object @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.

2.87.49 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.

2.87.50 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.

2.87.51 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.

2.87.52 19051

must be owner of publication @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.

2.87.53 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.

2.87.54 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.

2.87.55 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.

2.87.56 19055

statistics object 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.
cannot add NO INHERIT constraint to 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.

statistics object "@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.

must specify relation and object 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.

publication relation "@1@" in publication "@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.
empty range bound specified for 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.

2.87.62 19061

partition "@1@" would overlap partition "@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.

2.87.63 19062

"@1@" is 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.

2.87.64 19063

"@1@" is a system 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.

2.87.65 19064

table "@1@" cannot be replicated
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.66 19065

relation "@1@" is already member of publication "@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.

2.87.67 19066

publication "@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.

2.87.68 19067

subscription "@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.

2.87.69 19068

publication "@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.

### 2.87.70 19069

**subscription "@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.

### 2.87.71 19070

**statistics object "@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.

### 2.87.72 19071

**column "@1@" of relation "@2@" 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.

### 2.87.73 19072

**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.

2.87.74 19073

[Description]
unrecognized collation provider: @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.

2.87.75 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.

2.87.76 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.

2.87.77 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.
2.87.78 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.

2.87.79 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.

2.87.80 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.

2.87.81 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.

2.87.82 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.

2.87.83 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.

2.87.84 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.

2.87.85 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.

2.87.86 19085
cannot create unique index on 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.

2.87.87 19086

invalid list syntax for "publish" option

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.87.88 19087

unrecognized "publish" 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.

2.87.89 19088

unrecognized publication 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.

2.87.90 19089

must be superuser to create FOR ALL TABLES publication

An error occurred during execution of the application or command.
[System Processing]
Processing 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 19090

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.

2.87.92 19091

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.

2.87.93 19092

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.

2.87.94 19093

invalid sequence option SEQUENCE 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.

### 2.87.95 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.

### 2.87.96 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.

### 2.87.97 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.

### 2.87.98 19097

**cannot change ownership of identity 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.
2.87.99 19098

**only a single relation is allowed in CREATE 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.

2.87.100 19099

**relation "@1@" is not a table, foreign table, or 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.

2.88 Message Numbers Beginning with 19100

2.88.1 19100

**only simple column references are allowed in CREATE 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.

2.88.2 19101

**statistics creation on system columns 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.

2.88.3 19102

column "@1@" cannot be used in statistics because its type @2@ has no default btree

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.4 19103
cannot have more than @1@ columns in 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.

2.88.5 19104
extended statistics require at least 2 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.

2.88.6 19105
duplicate column name 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.
2.88.7 19106

**unrecognized statistics kind "@1@"**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing 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 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.

2.88.9 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.

2.88.10 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.

2.88.11 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.

2.88.12 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.

2.88.13 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.

2.88.14 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.

2.88.15 19121
ALTER SUBSCRIPTION with refresh is not allowed for disabled subscriptions
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.16 19122

ALTER SUBSCRIPTION ... REFRESH is not allowed for disabled subscriptions

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.17 19123

could not drop the replication slot "@1@" 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.

2.88.18 19124

permission denied to change owner of subscription "@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.

2.88.19 19125

could not receive list of replicated tables from the publisher: @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.

2.88.20 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.

2.88.21 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.

2.88.22 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.

2.88.23 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.

2.88.24 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.

2.88.25 19132

partition constraint of relation "@1@" 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.

2.88.26 19133

cannot add column to 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.

2.88.27 19134

cannot recursively add identity column to table that 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.
2.88.28 19135

cannot remove constraint 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.

2.88.29 19136

column "@1@" of relation "@2@" is 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.

2.88.30 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.

2.88.31 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.

2.88.32 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.

2.88.33 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.

2.88.34 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.

2.88.35 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.

2.88.36 19145

cannot drop column 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.

**2.88.37 19148**

*cannot alter column "@1@" because it is part of the partition key of relation "@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.

**2.88.38 19149**

*cannot change inheritance of 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.

**2.88.39 19150**

*cannot change inheritance of partitioned 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.

**2.88.40 19151**

*cannot inherit from a partition*

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.88.42 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.

2.88.43 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.

2.88.44 19155

**unrecognized partitioning strategy "@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.

2.88.45 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.

2.88.46 19157

column "@1@" appears more than once 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.

2.88.47 19158

column "@1@" named in partition 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.

2.88.48 19159

cannot use system column "@1@" 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.
2.88.49 19160

functions in partition key 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.

2.88.50 19162

partition key expressions cannot contain system column references

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.51 19163

cannot use constant expression as 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.

2.88.52 19164

could not determine which collation to use for partition 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.

2.88.53 19166
"@1@" is already 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.

2.88.54 19167

cannot attach a typed table 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 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.

2.88.56 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.

2.88.57 19170

cannot attach a permanent relation as partition of temporary 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.

**2.88.58 19171**

**cannot attach as partition of temporary relation of another 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.

**2.88.59 19172**

**cannot attach temporary relation of another session as 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.

**2.88.60 19173**

**table "@1@" contains column "@2@" not found in parent "@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.

**2.88.61 19174**

**trigger "@1@" prevents table "@2@" from becoming a partition**

An error occurred during execution of the application or command.
2.88.62 19175

**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.

2.88.63 19176

**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.

2.88.64 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.

2.88.65 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.66 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.

2.88.67 19180

**transition tables cannot be specified for triggers with more than one event**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.88.68 19181

**transition tables cannot be specified for triggers with 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.

2.88.69 19182

**NEW TABLE can only be specified for an INSERT or UPDATE 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.
NEW 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.

OLD TABLE can only be specified for a DELETE or UPDATE 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.

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.

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.
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.

2.88.75 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.

2.88.76 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.

2.88.77 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.

2.88.78 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.

2.88.79 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.

2.88.80 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.

2.88.81 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.

2.88.82 19195

row filter expression must not be null

[Description]
An error occurred during execution of the application or command.
2.88.83 19196

**column filter expression must not 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.

2.88.84 19197

**null is not allowed in column "@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.

2.88.85 19198

**UNENCRYPTED PASSWORD is no longer 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.

2.88.86 19199

**sequence option "@1@" not supported here**

[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.

2.89 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.

2.89.6 19205

**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

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.11 19210

client requires an unsupported SCRAM 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.

2.89.12 19211

non-printable characters in SCRAM nonce

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.13 19212
could not generate random nonce

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.14 19213

unexpected SCRAM channel-binding attribute in client-final-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.

2.89.15 19214

SASL authentication is not supported in protocol 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.

2.89.16 19215

expected SASL response, got message 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.

2.89.17 19216

client selected an invalid SASL authentication mechanism
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

private key file "@1@" cannot be reloaded because it requires a passphrase

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not set the cipher list (no valid ciphers available)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not initialize SSL connection: SSL context not set up

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

could not open DH parameters 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.

2.89.22 19221

could not load DH parameters 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.

2.89.23 19222

invalid DH parameters: @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.

2.89.24 19223

invalid DH parameters: p is not prime

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.25 19224

invalid DH parameters: neither suitable generator or safe prime

An error occurred during execution of the application or command.

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.26 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.

2.89.27 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.

2.89.28 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.

2.89.29 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.
2.89.30 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.

2.89.31 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.

2.89.32 19231

ON CONFLICT clause is not supported 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.

2.89.33 19232

@1@ cannot be applied to a table 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.
@1@ cannot be applied to a named tuplestore

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.35 19234
aggregate 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.

2.89.36 19235
grouping operations 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.

2.89.37 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.

2.89.38 19237
window 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.

**2.89.39 19238**

relation "@1@" cannot be the target of a modifying 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.

**2.89.40 19239**

set-returning functions must appear at top level of 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.

**2.89.41 19240**

only one FOR ORDINALITY column is 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.

**2.89.42 19241**

column 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.

2.89.43 19242

namespace 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.

2.89.44 19243

only one default namespace is 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.

2.89.45 19244

could not determine polymorphic type because input has 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.

2.89.46 19245

DEFAULT is not allowed in this context

An error occurred during execution of the application or command.

Processing will be aborted.
2.89.47 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.

2.89.48 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.

2.89.49 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.

2.89.50 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.
**2.89.51 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.

---

**2.89.52 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.

---

**2.89.53 19252**

*could not find a 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.

---

**2.89.54 19253**

*set-returning 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.

---

**2.89.55 19254**
set-returning functions are not allowed in policy 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.

2.89.56 19255

set-returning functions are not allowed in window definitions

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 19256

set-returning 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.

2.89.58 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.

2.89.59 19258

set-returning functions are not allowed in index 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.

2.89.60 19259

set-returning functions are not allowed in index predicates

An error occurred during execution of the application or command.

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 19260

set-returning functions are not allowed in transform 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.

2.89.62 19261

set-returning functions are not allowed in EXECUTE 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.

2.89.63 19262

set-returning functions are not allowed in trigger WHEN conditions

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.89.65 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.

2.89.66 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.

2.89.67 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.

2.89.68 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.

2.89.69 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.

2.89.70 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.

2.89.71 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.
2.89.72 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.

2.89.73 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.

2.89.74 19273
FROM must specify exactly one value per partitioning 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.

2.89.75 19274
TO must specify exactly one value per partitioning 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.

2.89.76 19275
cannot specify NULL in range 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.

2.89.77 19276

every bound following MAXVALUE must also be MAXVALUE
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 19277

every bound following MINVALUE must also be MINVALUE
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.89.80 19279

invalid connection string syntax: @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.

**2.89.81 19280**

*error while shutting down streaming COPY: @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.

**2.89.82 19281**

*could not create replication slot "@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.

**2.89.83 19282**

*invalid query response*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.84 19283**

*the query interface requires a database connection*

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.89.86 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.

2.89.87 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.

2.89.88 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.89.89 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.

**2.89.90 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.

**2.89.91 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.

**2.89.92 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.
2.89.93 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.

2.89.94 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.

2.89.95 19294

**could not fetch table info for table "@1@.@2@" from publisher: @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.

2.89.96 19295

**table "@1@.@2@" not found on publisher**

**[Description]**
An error occurred during execution of the application or command.

**[System Processing]**
Processing will be aborted.

**[Action]**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.97 19296
could not fetch table info for table "@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.

2.89.98 19297

could not start initial contents copy for table "@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.

2.89.99 19298

table copy could not start transaction on publisher

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.89.100 19299

table copy could not finish transaction on publisher

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 Message Numbers Beginning with 19300

2.90.1 19300

**ORIGIN message sent out of order**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.2 19301

**invalid logical replication message 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.

2.90.3 19302

**terminating logical replication worker due to 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.

2.90.4 19303

**subscription has no replication slot 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.
2.90.5 19304

invalid proto_version

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.6 19305

proto_version "@1@" 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.

2.90.7 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.

[Action]
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 19316

cannot insert into column "@1@"

[Description]
An error occurred during execution of the application or command.
2.90.18 19317

column "@1@" can only be updated to DEFAULT

[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.

2.90.19 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.

[Action]
Check the message text and confirm that the issue does not affect the expected outcome.

2.90.20 19324

out of shared memory (@1@ bytes requested)

[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.

2.90.21 19325

terminating logical replication worker due to administrator command

[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.

2.90.22 19326

**case conversion 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.

2.90.23 19327

**formatting field "@1@" is only supported in to_char**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.90.25 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.
2.90.26 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.

2.90.27 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.

2.90.28 19332

cannot convert infinity to 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.

2.90.29 19333

collation provider LIBC 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.

2.90.30 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.

2.90.31 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.

2.90.32 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.

2.90.33 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.

2.90.34 19338

could not open ICU converter for encoding "@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.

2.90.35 19339

@1@ failed: @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.

2.90.36 19340

@1@ failed: @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.

2.90.37 19341

@1@ does not support the "global" option

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.38 19342

@1@ does not support the "global" option

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.90.40 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.

2.90.41 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.

2.90.42 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.

2.90.43 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.

2.90.44 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.

2.90.45 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.

2.90.46 19350

**could not find function information 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.
2.90.47 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.

2.90.48 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.

2.90.49 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.

2.90.50 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.

2.90.51 19355
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.52 19356

shell command argument contains a newline or carriage 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.

**2.90.56 19360**

*Did not find any settings for role "@1@" and database "@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.

**2.90.57 19361**

*Did not find any text search parsers.*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.58 19362**

*Did not find any text search configurations.*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.90.59 19363**

*The server (version @1@) does not support publications.*

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.90.61 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.

2.90.62 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.

2.90.63 19367

`\if: escaped`

[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.

**2.90.64 19368**

```plaintext
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.

**2.90.65 19369**

```plaintext
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.

**2.90.66 19370**

```plaintext
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.

**2.90.67 19371**

```plaintext
unrecognized value "@1@" for "@2@": Boolean 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.
2.90.68 19372

invalid value "@1" for ": 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.

2.90.69 19373

invalid variable 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.

2.90.70 19374

could not write to output 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.

2.90.71 19375

no matching schemas 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.

2.90.72 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.

2.90.73 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.

2.90.74 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.

2.90.75 19379

could not parse subpublications 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.

2.90.76 19380

failed sanity check, parent table with OID @1@ of pg_rewrite entry with OID @2@ not found
An error occurred during execution of the application or command.
Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.77 19381

invalid number of parents @1@ for 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.

2.90.78 19382

could not rename file "@1@" to "@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.

2.90.79 19383

failed to remove WAL 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.

2.90.80 19384

failed to remove contents of WAL directory
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.81 19385
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.

2.90.82 19386
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.

2.90.83 19387
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.

2.90.84 19388
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.

2.90.85 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.

2.90.86 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.

2.90.87 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.

2.90.88 19392

changes to tablespace directories will not be undone

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.90.89 19393

**could not finish writing WAL files: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.90.90 19394

**cannot stream write-ahead logs in tar mode to stdout**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 19395

**--no-slot cannot be used with 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.

2.90.92 19396

**could not open 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 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.

2.90.94 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.

2.90.95 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
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.11 19410**

could not create tar 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.

**2.91.12 19411**

could not change compression 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.

**2.91.13 19412**

unlink not supported with compression

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.91.14 19413**

could not close compression stream

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.15 19414
archive location "@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.

2.91.16 19416
could not remove file "@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.

2.91.17 19417
could not read archive location "@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.

2.91.18 19418
could not close archive location "@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.
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@

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.20 19420

invalid file name 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.

2.91.21 19421

failed to get system locale name 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.

2.91.22 19422

must specify archive location

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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.

[Action]
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 "@1@": @2@**

[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.

**2.91.36 19436**

*database user "@1@" is not the install 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*

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.40 19440

The target cluster contains prepared 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.

2.91.41 19441

The source cluster contains roles starting with "pg_"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.42 19442

The target cluster contains roles starting with "pg_"

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.43 19443

failed to get the current locale

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

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.
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@.

[Description]
An error occurred during execution of the application or command.

[System Processing]
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>2.91.65 19465</td>
<td>Could not get pg_ctl version data using <code>@1@</code>: <code>@2@</code></td>
</tr>
<tr>
<td>[Description]</td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>2.91.66 19466</td>
<td>Could not get pg_ctl version output from <code>@1@</code></td>
</tr>
<tr>
<td>[Description]</td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>2.91.67 19467</td>
<td>Command too long</td>
</tr>
<tr>
<td>[Description]</td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>2.91.68 19468</td>
<td>Could not write to log file &quot;@1@&quot;: <code>@2@</code></td>
</tr>
<tr>
<td>[Description]</td>
<td>An error occurred during execution of the application or command.</td>
</tr>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>
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.

[Action]
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
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.74 19474

check for "@1@" failed: not a regular file

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.75 19475

check for "@1@" failed: cannot read file (permission denied)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.76 19476

check for "@1@" failed: cannot execute (permission denied)

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.77 19477

error while copying relation "@1@.@2@": could not open file "@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.

2.91.78 19478

error while copying relation "@1@.@2@": could not create file "@3@": @4@

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.

2.91.79 19479

error while copying relation "@1@.@2@": could not read file "@3@": @4@

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.

2.91.80 19480

error while copying relation "@1@.@2@": could not write file "@3@": @4@

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.

2.91.81 19481

error while copying relation "@1@.@2@" ("@3@" to "@4@"): @5@

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.

2.91.82 19482

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.

2.91.83 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.

2.91.84 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.

2.91.85 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.
2.91.86 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.

2.91.87 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.

2.91.88 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.

2.91.89 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.

2.91.90 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.

2.91.91 19491

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.92 19492

Remove the problem functions from the old cluster to continue.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.91.93 19493

Checking for presence of required 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.

2.91.94 19494

could not load library "@1@": @2@
2.91.95 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.

2.91.96 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.

2.91.97 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.

2.91.98 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.

2.91.99 19499

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.

2.92 Message Numbers Beginning with 19500

2.92.1 19500

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.

2.92.2 19501

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.

2.92.3 19502

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

rename: @1@.@2@: 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**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.13 19513

**Try "@1@ --help" for more 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.

2.92.14 19514

**old cluster binaries reside**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.15 19515

**new cluster binaries reside**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.16 19516
old 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.

2.92.17 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.
2.92.21 19521

Usage:

An error occurred during execution of the application or command.

2.92.22 19522

pg_upgrade [OPTION]...

An error occurred during execution of the application or command.

2.92.23 19523

Options:

An error occurred during execution of the application or command.

2.92.24 19524

-b, --old-bindir=BINDIR old cluster executable directory

An error occurred during execution of the application or command.
[System Processing]
  Processing 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

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.38 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@
An error occurred during execution of the application or command.

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@

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.47 19547

could not create worker thread: @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.

2.92.48 19548

child worker exited abnormally: @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.

2.92.49 19549

Setting next OID for new cluster

An error occurred during execution of the application or command.
[System Processing]
  Processing 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.54 19554

**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.
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.

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.

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.

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.
Resetting WAL archives

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.63 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
An error occurred during execution of the application or command.

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*

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.92.68 19568**

*copying "@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.

**2.92.69 19569**

*linking "@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.

**2.92.70 19570**

*old database "@1@" not found in the new cluster*

An error occurred during execution of the application or command.
[System Processing]
Processing 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 19573

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.

2.92.74 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.

2.92.75 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.

2.92.76 19576

SQL command failed@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 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.

2.92.78 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.
2.92.79 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.

2.92.80 19580

**pg_ctl failed to start the source server, or connection 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.

2.92.81 19581

**pg_ctl failed to start the target server, or connection 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.

2.92.82 19582

**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.

2.92.83 19583
libpq environment variable @1@ has a non-local server 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.

2.92.84 19584
tablespace directory "@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.

2.92.85 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.

2.92.86 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.

2.92.87 19587

%-*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.

2.92.88 19588

ok

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.89 19589

Checking for large objects

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.90 19590

warning

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.92.91 19591

Checking for incompatible "line" 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.

2.92.92 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.

2.92.93 19593

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.

2.92.94 19594

@1@: unexpected empty 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.

2.92.95 19595

@1@: pg_control exists but is broken or wrong version; ignoring 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.

2.92.96 19596

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.

2.92.97 19599

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.
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
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.16 19616**

could not find a valid record after @1@/@2@

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.17 19617**

error in WAL record at @1@/@2@: @3@

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.18 19618**

cannot set system attribute "@1@"

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.93.19 19619**

function "@1@" is in the wrong language

An error occurred during execution of the application or command.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.20 19620

column name/value list contains nonexistent column 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.

2.93.21 19621

column name/value list must have even number of elements

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.22 19622

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.
[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

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.34 19634

malformed SCRAM message (attribute "@1@" 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.

2.93.35 19635

malformed SCRAM message (expected character "=" for 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.

2.93.36 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.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.93.38 19638

**malformed SCRAM message (invalid iteration count)**

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

### 2.93.39 19639

**malformed SCRAM message (garbage at end of server-first-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.

### 2.93.40 19640

**error received from server in SCRAM exchange: @1@**

An error occurred during execution of the application or command.
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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

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.
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 19654
invalid target_session_attrs 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.

2.93.55 19655
invalid target_server 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.

2.93.56 19656
could not parse network 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.

2.93.57 19657
PGresult cannot support more than INT_MAX tuples
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.58 19658

size_t 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.

2.93.59 19659

cannot pass more than @1@ 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.

2.93.60 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.

2.93.61 19661

More details may be available in the server log.
[Description]
An error occurred during execution of the application or command.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.93.62</td>
<td><strong>Kill all remaining database processes and restart the database.</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>2.93.63</td>
<td><strong>deadlock detected</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>2.93.64</td>
<td><strong>VCI parallel execution is blocked by other operation.</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>2.93.65</td>
<td><strong>not enough maximum share memory for parallel query (@1@ bytes requested)</strong></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>
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.93.66 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.

2.93.67 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.

2.93.68 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.

2.93.69 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.

2.93.70 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.

2.93.71 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.

2.93.72 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.

2.93.73 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.
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.

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.

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.

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.
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.

2.93.79 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.

2.93.80 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.

2.93.81 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.

2.93.82 19693

parameter ":@1:" must be READ_ONLY, SHAREABLE, or READ_WRITE
The value of aggregate function aggfinalmodify or aggmfinalmodify values must not be other than the above listed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**including column does not support an operator class**

Create index with including column doesn't support operator class.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**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.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**could not connect to publisher when attempting to drop the replication slot "@1@"**

When dropping a subscription that is associated with a replication slot on the remote host (the normal state), DROP SUBSCRIPTION will connect to the remote host and try to drop the replication slot as part of its operation. This is necessary so that the resources allocated for the subscription on the remote host are released. If this fails, either because the remote host is not reachable or because the remote replication slot cannot be dropped or does not exist or never existed, the DROP SUBSCRIPTION command will fail.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**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.

2.93.87 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 a non-negative integer

[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 "@1@", block @2@: read buffer size @3@ and page size @4@ differ

[Description]
The checksums are verified at block level, so we iterate over the buffer in chunks of BLCKSZ, after making sure that \( \text{TAR\_SEND\_SIZE}/\text{buf} \) 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 @1@ 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 19714

logical replication target relation "@1@.@2@" is missing some replicated columns

[Description]
Local relation does not have some of the columns that are logically replicated from remote relation.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.15 19715

logical replication target relation "@1@.@2@" uses system columns in REPLICA IDENTITY index
Logical replication target relation uses some of the system columns to identify rows which are updated or deleted.

Processing will be aborted.

Usage of system columns for REPLICA IDENTITY should be avoided as these data vary across databases.

**2.94.16 19716**

**Description**

Publisher did not send replica identity column expected by the logical replication target relation "@1@.@2@"

**System Processing**

Processing 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 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.

**2.94.18 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.

**2.94.19 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.

2.94.20 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.

2.94.21 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.

2.94.22 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.

2.94.23 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.

2.94.24 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.

2.94.25 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.

2.94.26 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.

2.94.27 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.

2.94.28 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.

2.94.29 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.

2.94.30 19731

--create-slot and --no-slot are incompatible options

[Description]
The input parameter 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 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
The WAL segment size is invalid.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.32 19733

@1@: could not open process token: error code @2@

Most Windows targets make DWORD a 32-bit unsigned long, but in case it doesn't cast DWORD before printing.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.33 19734

@1@: could not allocate SIDs: error code @2@

Calling AllocateAndInitializeSid failed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.34 19735

@1@: could not create restricted token: error code @2@

Calling _CreateRestrictedToken failed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.35 19736

@1@: could not start process for command "@2@": error code @3@

Calling CreateProcessAsUser failed.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.36 19737

@1@: could not re-execute with restricted token: error code @2@

[Description]
Calling CreateRestrictedProcess failed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.37 19738

@1@: could not get exit code from subprocess: error code @2@

[Description]
Calling GetExitCodeProcess failed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.38 19739

@1@: invalid argument for option @2@

[Description]
The input argument for option is invalid.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.39 19740

@1@: transaction ID epoch (-e) must not be -1

[Description]
The input parameter for option is invalid.

Processing will be aborted.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.40 19741

@1@: transaction ID (-x) 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.

2.94.41 19742

@1@: 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.

2.94.42 19743

@1@: 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.

2.94.43 19744

@1@: 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 19745

@1@: 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.

2.94.45 19746

@1@: 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.

2.94.46 19747

@1@: 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.

2.94.47 19748

@1@: too many command-line arguments (first is "@2@")

[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.
@@: 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.

2.94.49 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.

2.94.50 19751

You must run @@ as the PostgreSQL superuser.

[Description]
Don't allow to be run by root, to avoid overwriting the ownership of files in the data directory. We need only check for root 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.

2.94.51 19752

@@: could not change directory to "@@": @@

[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.

2.94.52 19753
@1@: could not open file "@2@" for reading: @3@

[Description]
Open file for reading 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 19754

@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]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.54 19755

@1@: could not read file "@2@": @3@

[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.

2.94.55 19756

@1@: data directory is of wrong versionFile "@2@" contains "@3@", which is not compatible with this program's version "@4@".

[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.

2.94.56 19757

If you are sure the data directory path is correct, execute touch @1@ and try again.
If pg_control is not there at all, or can't be read, the odds are that wrong DataDir path is been handed. User can do "touch pg_control" to force us to proceed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.57 19758

@1@: pg_control exists but has invalid CRC; proceed with caution

We will use the data but treat it as guessed.

Processing will continue.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.58 19759

@1@: pg_control specifies invalid WAL segment size (@2@ byte); proceed with caution

if WAL segment size is not valid. WAL segment size must be a power of two between 1 MB and 1 GB.

Processing will proceed.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.59 19760

@1@: could not create pg_control file: @2@

Create pg_control file failed.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.60 19761

@1@: could not write pg_control file: @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.

2.94.61 19762

@1@: fsync error: @2@

[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.

2.94.62 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.

2.94.63 19764

@1@: could not read directory "@2@": @3@

[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.

2.94.64 19765

@1@: could not close directory "@2@": @3@

[Description]
  Close directory failed.
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.94.65 19766**

@1@: could not delete file "@2@": @3@

[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.

**2.94.66 19767**

@1@: could not open file "@2@": @3@

[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.

**2.94.67 19768**

@1@: could not write file "@2@": @3@

[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.

**2.94.68 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.94.69 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.

2.94.70 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.

2.94.71 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.

2.94.72 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.
2.94.73 19774

seek failed

[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.

2.94.74 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.

2.94.75 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.

2.94.76 19777

template0 must not allow connections, i.e. its pg_database.dataallowconn 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.

2.94.77 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.

2.94.78 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.

2.94.79 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.

2.94.80 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.

2.94.81 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.

2.94.82 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.

2.94.83 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.

2.94.84 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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.
2.94.85 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.

2.94.86 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.

2.94.87 19788

could not connect to source postmaster started with the command: @1@

[Description]
pg_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.

2.94.88 19789

could not connect to target postmaster started with the command: @1@

[Description]
pg_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.

2.94.89 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.

2.94.90 19791

@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.

2.94.91 19792

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.

2.94.92 19793

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.

2.94.93 19794

invalid segment number @1@ in file name "@2@

[Description]

[System Processing]

[Action]
[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.

2.94.94 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.

2.94.95 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.

2.94.96 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.

2.94.97 19798

data checksums are not enabled in cluster

[Description]
data checksum version is zero.
2.94.98 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.

**Action**
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**
The server offered SCRAM-SHA-256-PLUS, but the connection is not SSL-encrypted. That's not sane.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.4 19803

procedure parameter "@1@" is an output parameter but corresponding argument is not writable

The output parameter should be writable.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.5 19804

procedure parameter @1@ is an output parameter but corresponding argument is not writable

The output parameter should be writable.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.6 19805

function returning record called in context that cannot accept type record

The result type is not TYPEFUNC_COMPOSITE.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.95.7 19806

@1@: could not send replication command "@2@": @3@

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 "VARYNING" 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 19823

could not read from 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.

2.95.22 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.

2.95.23 19825

@1@: too many jobs for this platform -- try @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.

2.95.24 19826
### cannot PREPARE a transaction that has operated on temporary objects

<table>
<thead>
<tr>
<th>Description</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</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>

### 2.95.25 19827

#### cannot perform FREEZE on a partitioned table

<table>
<thead>
<tr>
<th>Description</th>
<th>(Nothing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Processing</td>
<td>(Nothing)</td>
</tr>
<tr>
<td>Action</td>
<td>(Nothing)</td>
</tr>
</tbody>
</table>

### 2.95.26 19836

#### waitpid() failed: @1@

<table>
<thead>
<tr>
<th>Description</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</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>

### 2.95.27 19837

#### child process exited abnormally: status @1@

<table>
<thead>
<tr>
<th>Description</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Processing</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>Action</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>

### 2.95.28 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.

**2.95.29 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.

**2.95.30 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.

**2.95.31 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.

**2.95.32 19842**

selecting default time zone ...

Supplementary information was output.
malformed SCRAM message (invalid salt)
[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.

cluster is not compatible with this version of pg_checksums
[Description]
The version of the cluster and the version of pg_verify_checksums must be the same.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

database cluster is not compatible
[Description]
pg_verify_checksums is not compatible with the database cluster.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

The database cluster was initialized with block size @1@, but pg_checksums was compiled with block size @2@.
[Description]
The initial BLCKSZ of the database cluster must be the same as pg_verify_checksums
[System Processing]
  Processing 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 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.

2.95.38 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.

2.95.39 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.

2.95.40 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.

2.95.41 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.

2.95.42 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.

2.95.43 19855
incorrect size of file "@1@": @2@ 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.

2.95.44 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.
**2.95.45 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.

---

**2.95.46 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.

---

**2.95.47 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.

---

**2.95.48 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.

---

**2.95.49 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.

2.95.50 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.

2.95.51 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.

2.95.52 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.

2.95.53 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.

**2.95.54 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.

**2.95.55 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.

**2.95.56 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.

**2.95.57 19869**

Cannot use generated column "@1@" in column generation expression

An error occurred during execution of the application or command.
primary key column "@1@" is not marked NOT 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.

nondeterministic collations are not supported for operator class "@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.

concurrent index creation for exclusion constraints is 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.

cannot change routine kind
[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.

2.95.62 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.

2.95.63 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.

2.95.64 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.

2.95.65 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.
2.95.66 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.

2.95.67 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.

2.95.68 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.

2.95.69 19881

**table "@1@" has no indexes that can be reindexed concurrently**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.70 19882
table "@1@" has no indexes to reindex

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.71 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.

2.95.72 19884

cannot reindex system catalogs concurrently, skipping all

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.73 19885

cannot reindex invalid index "@1@.@2@" concurrently, skipping

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.74 19886

cannot reindex exclusion constraint index "@1@.@2@" concurrently, skipping
2.95.75 19887

cannot reindex this type of relation 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.

2.95.76 19888

index "@1@.@2@" was reindexed

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.95.77 19889

@1@ and @2@ are mutually exclusive 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.

2.95.78 19890

subscription with @1@ must also set @2@

[Description]
An error occurred during execution of the application or command.
2.95.79 19891

**specifying a table access method is not supported on 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.

2.95.80 19892

**inherited column "@1@" has a generation conflict**

**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.

2.95.81 19893

**column "@1@" of relation "@2@" is a generated column**

**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.

2.95.82 19894

**invalid @1@ action for foreign key constraint containing generated column**

**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.

2.95.83 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.

2.95.84 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.

2.95.85 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.

2.95.86 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.
2.95.87 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.
@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 19908

GSSAPI encryption can only be used with gss, trust, or reject authentication methods

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.96.11 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.

2.96.12 19911

LDAP server not specified, and no ldapbasedn
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.13 19912

outgoing GSSAPI message would not use confidentiality

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.14 19913

server tried to send oversize GSSAPI packet (@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.

2.96.15 19914

oversize GSSAPI packet sent by the client (@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.

2.96.16 19915

incoming GSSAPI message did not use confidentiality

An error occurred during execution of the application or command.
[System Processing]
Processing 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 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.

2.96.18 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.

2.96.19 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.

2.96.20 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.

2.96.21 19920
GSSAPI encryption only supports gss, trust, or reject 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.

2.96.22 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.

2.96.23 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.

2.96.24 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.
2.96.25 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.

2.96.26 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.

2.96.27 19926

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.

2.96.28 19927

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.

2.96.29 19928
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.

2.96.30 19929

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.

2.96.31 19930

window 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.

2.96.32 19931

cannot use column reference in DEFAULT 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.

2.96.33 19932

cannot use column reference in partition bound 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.

2.96.34 19933

cannot use subquery in partition 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.

2.96.35 19934

cannot use subquery in COPY FROM WHERE condition

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.36 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.

2.96.37 19936

procedures cannot have more than @1@ argument

An error occurred.
[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.96.38 19937

routine 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 19938

aggregate 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.

2.96.40 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.

2.96.41 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.42 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.

2.96.43 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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.44 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.

2.96.45 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.
2.96.46 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.

2.96.47 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.

2.96.48 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.

2.96.49 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.

2.96.50 19949
collation of partition bound value for column "@1@" does not match partition key collation "@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.

2.96.51 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.

2.96.52 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.

2.96.53 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.

2.96.54 19953

replication origin name "@1@" is reserved
An error occurred during execution of the application or command.

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 19954

cannot copy physical replication slot "@1@" as a logical replication slot

An error occurred during execution of the application or command.

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 19955

cannot copy logical replication slot "@1@" as a physical replication slot

An error occurred during execution of the application or command.

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 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.

2.96.58 19957

could not copy replication slot "@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.

2.96.59 19958

could not read from log segment @1@, offset @2@: read @3@ of @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.

2.96.60 19959

could not close shared memory segment "@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.

2.96.61 19960

must be superuser to rotate log files with adminpack 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.

2.96.62 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.

2.96.63 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.

2.96.64 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.

2.96.65 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.

2.96.66 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.
2.96.67 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.

2.96.68 19967

**jsonpath 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.

2.96.69 19968

**jsonpath 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.

2.96.70 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.

2.96.71 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.

2.96.72 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.

2.96.73 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.

2.96.74 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.

2.96.75 19974

jsonpath item method .@1@() can only be applied to a string or numeric 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.

**2.96.76 19975**

**left operand of jsonpath operator @1@ is not a single numeric value**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.96.77 19976**

**right operand of jsonpath operator @1@ is not a single numeric value**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.96.78 19977**

**operand of unary jsonpath operator @1@ is not a numeric value**

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.96.79 19978**

**jsonpah item method .@1@() can only be applied to an object**

Check the message text and confirm that the application is written correctly and the command is being used correctly.
[System Processing]
  Processing 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 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.

2.96.81 19980

jsonpah 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.

2.96.82 19981

jsonpah 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.

2.96.83 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.84 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.

2.96.85 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.

2.96.86 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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.96.87 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.
2.96.88 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.

2.96.89 19988

Sets the shell command that will be executed at every restart point.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.90 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.

2.96.91 19990

Specifies the timeline to recover into.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.92 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.

2.96.93 19992

Sets the transaction ID up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.94 19993

Sets the time stamp up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.95 19994

Sets the named restore point up to which recovery will proceed.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.96 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.

2.96.97 19996

Specifies a file name whose presence ends recovery in the standby.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.98 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.

2.96.99 19998

Sets the name of the replication slot to use on the sending server.

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.96.100 19999

Sets the default table access method for new tables.
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

---

2.97 Message Numbers Beginning with 20000

2.97.1 20000

**listagg_transfn called in non-aggregate 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.

2.97.2 20002

**median4_transfn called in non-aggregate 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.

2.97.3 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**
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.5 20005

_event name is NULL_

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.6 20006

_feature not supported_

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.7 20007

_not called by trigger manager_

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.97.8 20008

_not called on valid event_

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.
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.25 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.
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.97.29 20029
no statement execute
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.

2.97.37 20037

program limit 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.
2.97.38 20038

no data 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.

2.97.39 20039

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.

2.97.40 20040

start_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.

2.97.41 20041

der_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@]

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.46 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.

[System Processing]
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.

[Action]
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.
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.
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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.97.71 20071

corrupted pointer
An error occurred during execution of the application or command. Processing will be aborted.

**2.97.72 20082**

**SQL 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

**2.97.73 20083**

**Input value length is @1@; too long for type nvarchar2(@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

**2.97.74 20084**

**Input value too long for type nvarchar2(@1@)**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing 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.

[System Processing]
  None.

[Action]
  Refer to this message together with the message that was output immediately beforehand.

2.97.79 20089

Use " to write quotes in strings. \ is insecure in client-only encodings.

[Description]
  Supplementary information was output.

[System Processing]
  None.
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.

[System Processing]
None.

[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.

[System Processing]
None.

[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

[Description]
Supplementary information was output.

[System Processing]
None.

[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

**utl_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 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.
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.

**2.98.20 20121**

**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 20123

Please specify an integer between 0 and 9, 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.

2.98.23 20124

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.

2.98.24 20125

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.

2.98.25 20126

could not compress data: @1@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.98.26 20127

`could not uncompress data: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.98.27 20128

`sourc file is not specified

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.98.28 20129

`could not seek to end of file "@1@": @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.98.29 20130

`too many command-line arguments (first is "@1@")

An error occurred during execution of the application or command.
Processing will be aborted.

**2.98.30 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.

**2.98.31 20132**

could not load library "@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.

**2.98.32 20133**

invalid hex 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.

**2.98.33 20134**

unhandled previous state in xqs

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
### 2.98.34 20135

**could not load library "@1@": error code @2@**

<table>
<thead>
<tr>
<th>[Description]</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>

### 2.98.35 20136

**options -s/--schema-only and --include-foreign-data cannot be used together**

<table>
<thead>
<tr>
<th>[Description]</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>

### 2.98.36 20137

**option --include-foreign-data is not supported with parallel backup**

<table>
<thead>
<tr>
<th>[Description]</th>
<th>An error occurred during execution of the application or command.</th>
</tr>
</thead>
<tbody>
<tr>
<td>[System Processing]</td>
<td>Processing will be aborted.</td>
</tr>
<tr>
<td>[Action]</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>

### 2.98.37 20138

**no matching foreign servers were found for pattern "@1@"**

<table>
<thead>
<tr>
<th>[Description]</th>
<th>An error occurred.</th>
</tr>
</thead>
<tbody>
<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>
</tbody>
</table>
**2.98.38 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.

**2.98.39 20140**

**could not duplicate stdout: @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

**2.98.41 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.

**2.98.42 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.

2.98.43 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.

2.98.44 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.

2.98.45 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.

2.98.46 20147

cannot use multiple jobs to reindex 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.

**2.98.47 20148**

*cannot reindex system catalogs concurrently, 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.

**2.98.48 20149**

*parallel vacuum degree must be a non-negative integer*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.49 20150**

*processing of database "@1@" failed: @2@*

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.50 20151**

*restore_command failed: @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.

2.98.51 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.

2.98.52 20153

could not write to 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.

2.98.53 20154

cannot use restore_command with @1@ placeholder
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.98.54 20155

restore_command is not set in 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.

2.98.55 20156

cannot create restricted tokens on this platform: 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.

2.98.56 20157

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.

2.98.57 20158

unexpected file size for "@1@": @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.

2.98.58 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.
2.98.59 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.

2.98.60 20161

could not restore file "@1@" from 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.

2.98.61 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.

2.98.62 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.
2.98.63 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.

2.98.64 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.

2.98.65 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.

2.98.66 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.

2.98.67 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.

2.98.68 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.

2.98.69 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.

2.98.70 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.

2.98.71 20172

could not encode client proof
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.72 20173**

invalid `ssl_max_protocol_version` value: "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.73 20174**

`channel binding required, but SSL not in use`

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.74 20175**

invalid `channel_binding` value: "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.75 20176**

`channel binding is required, but server did not offer an authentication method that supports channel binding`
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.76 20177**

could not set maximum SSL protocol version: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.77 20178**

channel binding required but not supported by server's authentication request

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.78 20179**

invalid SSL protocol version range

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.98.79 20180**

invalid ssl_min_protocol_version value: "@1@"

An error occurred.
[System Processing]  
Processing will be aborted.

[Action]  
To investigate the cause of the occurrence from the message, and remove cause.

2.98.80 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.

2.98.81 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.

2.98.82 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.

2.98.83 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.

2.98.84 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.

2.98.85 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.

2.98.86 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.

2.98.87 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.
2.98.88 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.

2.98.89 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.

2.98.90 20191

**moving row to another partition during a BEFORE trigger 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.

2.98.91 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.

2.98.92 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.

---

2.98.93 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.

---

2.98.94 20195

arguments declared "anycompatiblerange" 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.

---

2.98.95 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.

---

2.98.96 20197

missing time zone in input string for type timetz
2.98.97 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.

2.98.98 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.

[Action]
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.

### 2.99.8 20207

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.

### 2.99.9 20208

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.

### 2.99.10 20209

result of decoding conversion is too large

[Description]
An error occurred.

[System Processing]
Processing will be aborted.
To investigate the cause of the occurrence from the message, and remove cause.

2.99.11 20210

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.

2.99.12 20211

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

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.17 20216

parallel option requires a value 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.

2.99.18 20217

could not get collation version for locale "@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.
cannot drop generation expression from inherited 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.

2.99.20 20219

moving row to another partition during a BEFORE FOR EACH ROW trigger 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.

2.99.21 20220

statistics object "@1@.@2@" does not exist, skipping

[Description]
Terminated normally.

[System Processing]
Continues processing.

[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.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.23 20222

timetz 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.

2.99.24 20223

unrecognized manifest option: "@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.

2.99.25 20224

parallel vacuum degree must be 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.

2.99.26 20225

could not rewind temporary file

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.99.27 20226

ALTER TABLE / DROP EXPRESSION must be applied to child tables too

An error occurred during execution of the application or command.
[System Processing]
Processing 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.
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.

2.99.33 20232

jsonpah 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

[Description]
An error occurred.

[System Processing]
Processing will be aborted.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.99.38 20237

type matched to anycompatiblenonarray 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.

2.99.39 20238
	
timestamptz 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.

2.99.40 20239
UESCAPE must be followed by a simple 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.

2.99.41 20240

encoding conversion to or from "SQL_ASCII" 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.

2.99.42 20241

column "@1@" of relation "@2@" is not a stored generated 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.

2.99.43 20242

input string is too short for datetime 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.

2.99.44 20243

could not set SSL protocol version range
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.99.45 20244**

cannot get changes from replication slot "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

**2.99.46 20245**

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.

**2.99.47 20246**

cannot convert value from @1@ to @2@ without time zone usage

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.99.48 20247**

operator class options info is absent in function call 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.

### 2.99.49 20248

**expected end timeline @1@ but found timeline @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.

### 2.99.50 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 memoryCannot 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 20258

could not determine which collation to use for partition bound 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.

2.99.60 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.

2.99.61 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.

2.99.62 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.

2.99.63 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.

2.99.64 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.

2.99.65 20264

column "@1@" inherits from generated column but specifies identity
<table>
<thead>
<tr>
<th>Issue</th>
<th>Description</th>
<th>System Processing</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.99.66 20265</td>
<td>could not read block @1@ of temporary file: read only @2@ of @3@ bytes</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>
<tr>
<td>2.99.67 20266</td>
<td>cannot reindex invalid index on TOAST table concurrently</td>
<td>Processing will be aborted.</td>
<td>To investigate the cause of the occurrence from the message, and remove cause.</td>
</tr>
<tr>
<td>2.99.68 20267</td>
<td>cannot copy unfinished logical replication slot ”@1@”</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>
<tr>
<td>2.99.69 20268</td>
<td>partition key column @1@ has pseudo-type @2@</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
2.99.70 20269

An error occurred during execution of the application or command.

Column "@1@" inherits conflicting generation expressions

2.99.71 20270

An error occurred during I/O processing in the database server.

@1@: could not open log file "@2@": @3@

2.99.72 20271

An error occurred.

Reconnection to database "@1@" failed: @2@

2.99.73 20272

Checking for new cluster tablespace directories

Terminated normally.
[Action]
No action required.

2.99.74 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.

2.99.75 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.

2.99.76 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.

2.99.77 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.

2.99.78 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.

2.99.79 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.

2.99.80 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.

2.99.81 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.
2.99.82 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.

2.99.83 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.

2.99.84 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.

2.99.85 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.
2.99.86 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.

2.99.87 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.

2.99.88 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.

2.99.89 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.
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.

2.99.91 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.

2.99.92 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.

2.99.93 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.

2.99.94 20293

Expected "," or "]", but found "@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.

Expected string, but found "@1@".

Token "@1@" is invalid.

\u0000 cannot be converted to text.

"\u" must be followed by four hexadecimal digits.
[System Processing]
Processing 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 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.

2.99.100 20299

Unicode high surrogate must not 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 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@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.3 20302

unrecognized checksum algorithm: "@1@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.4 20303

invalid checksum for file "@1@": "@2@"

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.5 20304

manifest has no checksum

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.6 20305

invalid manifest checksum: "@1@"

An error occurred.
[System Processing]
  Processing will be aborted.

[Action]
  To investigate the cause of the occurrence from the message, and remove cause.

2.100.7 20306

manifest checksum 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.

2.100.8 20307

Try "@1@ --help" for more 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.

2.100.9 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@

[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.

2.100.17 20316

could not read file "@1@": read @2@ of @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.
**2.100.18 20317**

duplicate path name in backup 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.

**2.100.19 20318**

could not open directory 
[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.

**2.100.20 20319**

could not close directory 
[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 
[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.

2.100.22 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 @2@ on disk but size @3@ 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.
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.

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.

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.

checksum mismatch for file "@1@"
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.30 20329

WAL parsing failed for timeline @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.31 20376

invalid compression value: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.100.32 20377

could not initialize compression library: @1@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.
2.100.33 20378

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.

2.100.34 20379

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.

2.100.35 20380

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.

2.101 Message Numbers Beginning with 25000

2.101.1 25000

Name of the SSL library.
[Description]
Terminated normally.
[System Processing]
Continues processing.

[Action]
No action required.

### 2.101.2 25001

**Sets the action to perform upon reaching the recovery target.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.101.3 25002

**Selects the shared memory implementation used for the main shared memory region.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.101.4 25003

**Sets the minimum SSL/TLS protocol version to use.**

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

### 2.101.5 25004

**Sets the maximum SSL/TLS protocol version to use.**

[Description]
Terminated normally.

[System Processing]
Continues processing.
2.101.6 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.

2.101.7 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.

2.101.8 25007

**WITH OIDS is no longer supported; this can only be false.**

**Description**

Terminated normally.

**System Processing**

Continues processing.

**Action**

No action required.

2.101.9 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.
2.101.10 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.

2.101.11 25010

checksums enabled in file "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.101.12 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.

2.101.13 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.
Delete user data stored in the database server to free up space on the disk.

2.101.14 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.

2.101.15 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

2.101.16 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

2.101.17 25016

Checksums enabled in cluster

[Description]
Checksums enabled in cluster.
[System Processing]
   Continues processing.

[Action]
   No action required.

2.101.18 25017

checksums disabled in cluster
[Description]
   Checksums disabled in cluster.

[System Processing]
   Continues processing.

[Action]
   No action required.

2.101.19 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.

2.101.20 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.

2.101.21 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.

2.101.22 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.

2.101.23 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.

2.101.24 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.
2.101.25 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.

2.101.26 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.

2.101.27 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.

2.101.28 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.

2.101.29 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.

2.101.30 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.

2.101.31 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.

2.101.32 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.

2.101.33 25032

could not set default_table_access_method: @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.

2.101.34 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.

2.101.35 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.

2.101.36 25035

option --on-conflict-do-nothing requires option --inserts, --rows-per-insert, or --column-inserts
option --on-conflict-do-nothing requires option --inserts, --rows-per-insert, or --column-inserts

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.37 25036

WITH OIDS is not supported anymore (table "@1@")

[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.

2.101.38 25037

no referencing object @1@ @2@

[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.

2.101.39 25038

no referenced object @1@ @2@

[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.
2.101.40 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.

2.101.41 25040

excluding database "@1@"

[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.101.42 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.

2.101.43 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.

2.101.44 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.

2.101.45 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.

2.101.46 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.

2.101.47 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.

2.101.48 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.

[Action]
To investigate the cause of the occurrence from the message, and remove cause.

2.101.49 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.

2.101.50 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.

2.101.51 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.

2.101.52 25052

too many command-line arguments (first is @@)

[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.

2.101.53 25053

unrecognized operation mode @@

[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.

2.101.54 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.
2.101.55 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.

2.101.56 25056

could not create conmgr process: @1@

[Description]
Could not create conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.101.57 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.

2.101.58 25058

could not start conmgr process: @1@

[Description]
Could not start conmgr process.

[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

2.101.59 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.

2.101.60 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.

2.101.61 25061

unexpected response from conmgr process: attr is null  
[Description]  
Unexpected response from conmgr process.  
[System Processing]  
Processing aborts.  
[Action]  
Contact Fujitsu technical support.

2.101.62 25062

invalid conmgr process status "@1@"  
[Description]  
Invalid conmgr process status.
2.101.63 25063

invalid conmgr process status "@1@"
[Description]
Invalid conmgr process status.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.101.64 25064

could not open pid file "@1@": @2@
[Description]
Could not open pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.101.65 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.

2.101.66 25066

invalid data in pid file "@1@"
[Description]
Invalid data in pid file.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.101.67 25067

invalid pid file "@1@"

[Description]
Invalid pid file.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.101.68 25068

could not send signal to conmgr process: @1@

[Description]
Could not send signal to conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.101.69 25069

could not connect to conmgr process: @1@

[Description]
Could not connect to conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.
2.101.70 25070

waiting conmgr process to connect to watchdog

[Description]
Waiting conmgr process to connect to watchdog.

[System Processing]
Continues processing.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.101.71 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.

2.101.72 25072

could not start conmgr process

[Description]
Could not start conmgr process.

[System Processing]
Processing aborts.

[Action]
Check log of conmgr process.

2.101.73 25073

another conmgr process is starting up

[Description]
Another conmgr process is starting up.

[System Processing]
Processing aborts.
2.101.74 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.

2.101.75 25075

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.

2.101.76 25076

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.

2.101.77 25077

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.

2.101.78 25078

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.

2.101.79 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.

2.101.80 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.

2.101.81 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.

2.101.82 25082

conmgr process shutting down
[Description]
   Conmgr process shutting down.

[System Processing]
   Continues processing.

[Action]
   Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.101.83 25083

stopped conmgr process successfully
[Description]
   Stopped 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.

2.101.84 25084

connection manager directory "@1@" does not exist
[Description]
   Connection manager 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.
**2.101.85 25085**

**could not access to connection manager directory "@1@": @2@**

[Description]
Could not access to connection manager directory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

**2.101.86 25086**

"@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.

**2.101.87 25087**

**cannot be run as rootPlease log in (using**

[Description]
Cannot be run as root. Please login as the (unprivileged) user that will own the conmgr process.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

**2.101.88 25088**

**out of memory**

[Description]
Out of memory.

[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

2.101.89 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.

2.101.90 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.

2.101.91 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.

2.101.92 25092

**invalid default value for parameter '@1@'**

[Description]
Invalid default value for parameter.
[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.101.93 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.

2.101.94 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.

2.101.95 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.

2.101.96 25096

could not open file "#@1@": #@2@
Could not open file.

Processing aborts.

Check log of Operating System.

invalid parameter '@1@' in configuration file '@2@' line @3@

Invalid parameter in configuration file. Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

invalid value for parameter '@1@' in configuration file '@2@' line @3@

Invalid value for parameter in configuration file. Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

could not notify application: @1@

Could not notify application. Check log of Operating System.
2.102 Message Numbers Beginning with 25100

2.102.1 25100

unexpected heartbeat event is reported: host="@1@"

[Description]
 Unexpected heartbeat event is reported.

[System Processing]
 Processing aborts.

[Action]
 Contact Fujitsu technical support.

2.102.2 25101

could not reply all application info: @1@

[Description]
 Could not reply all application info.

[System Processing]
 Processing aborts.

[Action]
 Check log of Operating System.

2.102.3 25102

could not reply all node info: @1@

[Description]
 Could not reply all node info.

[System Processing]
 Processing aborts.

[Action]
 Check log of Operating System.

2.102.4 25103

could not reply target node info: @1@

[Description]
 Could not reply target node info.

[System Processing]
 Processing aborts.

[Action]
 Check log of Operating System.
2.102.5 25104
invalid query "@1@" is received
[Description]
Invalid query is received.
[System Processing]
Processing aborts.
[Action]
Contact Fujitsu technical support.

2.102.6 25105
received invalid startup packet
[Description]
Received invalid startup packet.
[System Processing]
Processing aborts.
[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.7 25106
could not complete command: @1@
[Description]
Could not complete command.
[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

2.102.8 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.
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.

2.102.10 25109

rejected a connection from application due to going shutdown
[Description]
Rejected a connection from application due to going shutdown.

[System Processing]
Processing aborts.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.11 25110

could not reply for startup: @1@
[Description]
Could not reply for startup.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.12 25111

unexpected packet(@1@) is received
[Description]
Unexpected packet is received.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.
2.102.13 25112

@1@ causes an error at application connection: @2@

[Description]
Causes an error at application connection.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.14 25113

application connection is closed by remote in @1@

[Description]
Application connection is closed by remote.

[System Processing]
Processing continues.

[Action]
Check log of remote system.

2.102.15 25114

unexpected heartbeat event(@1@) is received

[Description]
Unexpected heartbeat event is received.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.102.16 25115

could not listen for socket: @1@

[Description]
Could not listen for socket.

[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

**2.102.17 25116**

could not accept application connection: @1@  
[Description]  
Could not accept application connection.

[System Processing]  
Processing aborts.

[Action]  
Check log of Operating System.

**2.102.18 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.

**2.102.19 25118**

could not open pid file "@1@": @2@  
[Description]  
Could not open pid file.

[System Processing]  
Processing aborts.

[Action]  
Check log of Operating System.

**2.102.20 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.

2.102.21 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.

2.102.22 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.

2.102.23 25122

could not seek pid file "@1@": @2@
[Description]
Could not seek pid file.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.24 25123

could not sync to pid file "@1@": @2@
Could not sync to pid file.

Processing aborts.

Check log of Operating System.

2.102.25 25124

**closing all application connections**

Closing all application connections.

Processing continues.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.26 25125

**received smart shutdown request**

Received smart shutdown request.

Processing continues.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.27 25126

**received fast shutdown request**

Received fast shutdown request.

Processing continues.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
2.102.28 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.

2.102.29 25128

invalid packet is received: msgtype='0x@1@'

[Description]
Invalid packet is received.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

2.102.30 25129

could not change directory to "@1@": @2@

[Description]
Could not change directory.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.31 25130

could not create pid file "@1@": @2@

[Description]
Could not create pid file.

[System Processing]
Processing aborts.
[Action]
    Check log of Operating System.

2.102.32 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.

2.102.33 25132

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.

2.102.34 25133

could not write pid file "@1@": @2@
[Description]
    Could not write pid file.
[System Processing]
    Processing aborts.
[Action]
    Check log of Operating System.

2.102.35 25134

could not remove pid file "@1@": @2@
[Description]
    Could not remove pid file.
Processing aborts.

Check log of Operating System.

**2.102.36 25135**

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.

**2.102.37 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.

**2.102.38 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.

**2.102.39 25138**

could not access to cmdata directory "@1@": @2@
Could not access to cmdata directory.

Processing aborts.

Check log of Operating System.

"@1@" is not a directory

Not a directory.

Processing aborts.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

Conmgr process is starting.

Conmgr process is starting.

Processing continues.

Processing continues.

Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.
2.102.43 25142

could not prepare for heartbeat: @1@

[Description]
Could not prepare for heartbeat.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.44 25143

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.

2.102.45 25144

could not receive a heartbeat packet: @1@

[Description]
Could not receive a heartbeat packet.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.46 25145

error is occured for completion of asynchronous connect for heartbeat: @1@

[Description]
Error is occured for completion of asynchronous connect for heartbeat.

[System Processing]
Processing aborts.
[Action]
Check log of Operating System.

2.102.47 25146

@1@ cause an error in heartbeat: @2@
[Description]
Cause an error in heartbeat.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.48 25147

could not accept heartbeat connection: @1@
[Description]
Could not accept heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.49 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.

2.102.50 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.

2.102.51 25150

could not bind port @1@

[Description]
Could not bind port.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.52 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.

2.102.53 25152

could not send @1@: @2@

[Description]
Could not send.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.54 25153

could not create an additional interval event: @1@
Could not create an additional interval event.

Processing aborts.

Check log of Operating System.

2.102.55 25154

could not create bufferevent: @1@

Could not create bufferevent.

Processing aborts.

Check log of Operating System.

2.102.56 25155

could not resolve address: @1@

Could not resolve address.

Processing aborts.

Check log of Operating System.

2.102.57 25156

invalid status(@1@) for heartbeat internal event(@2@)

Invalid status for heartbeat internal event.

Processing aborts.

Contact Fujitsu technical support.
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.

heartbeat connect is refused: @1@

[Description]
Heartbeat connect is refused.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

remote node closes heartbeat connection

[Description]
Remote node closes heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

remote node shuts down heartbeat connection

[Description]
Remote node shuts down heartbeat connection.

[System Processing]
Processing aborts.
[Action]
Check log of remote system.

2.102.62 25161

heartbeat connect is timed out
[Description]
Heartbeat connect is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.63 25162

heartbeat is timed out
[Description]
Heartbeat is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.64 25163

could not establish heartbeat connection
[Description]
Could not establish heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.65 25164

out of memory
[Description]
Out of memory.
[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

**2.102.66 25165**

*unexpected packet(@1@) is received*

[Description]
Unexpected packet is received.

[System Processing]
Processing aborts.

[Action]
Contact Fujitsu technical support.

**2.102.67 25166**

*could not listen for socket: @1@*

[Description]
Could not listen for socket.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

**2.102.68 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.

**2.102.69 25168**

*could not prepare for heartbeat: @1@*
Could not prepare for heartbeat.

Processing aborts.

Check log of Operating System.

**2.102.70 25169**

could not connect due to the following errors

Could not connect due to the following errors.

Processing aborts.

Check messages near this message.

**2.102.71 25170**

could not receive a heartbeat packet: @1@

Could not receive a heartbeat packet.

Processing aborts.

Check log of Operating System.

**2.102.72 25171**

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.
2.102.73 25172

@1@ cause an error in heartbeat: @2@

[Description]
Cause an error in heartbeat.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.74 25173

could not accept heartbeat connection: @1@

[Description]
Could not accept heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.75 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.

2.102.76 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.

2.102.77 25176

could not bind port @1@

[Description]
Could not bind port.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.78 25177

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.

2.102.79 25178

could not send @1@: @2@

[Description]
Could not send.

[System Processing]
Processing aborts.

[Action]
Check log of Operating System.

2.102.80 25179

could not create an additional interval event: @1@

[Description]
Could not create an additional interval event.
Processing aborts.

[Action]
Check log of Operating System.

**2.102.81 25180**

could not create bufferevent: @1@

[Description]
Could not create bufferevent.

[Action]
Check log of Operating System.

**2.102.82 25181**

could not resolve address: @1@

[Description]
Could not resolve address.

[Action]
Check log of Operating System.

**2.102.83 25182**

invalid status(@1@) for heartbeat internal event(@2@)

[Description]
Invalid status for heartbeat internal event.

[Action]
Contact Fujitsu technical support.

**2.102.84 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.

2.102.85 25184

heartbeat connect is refused: @1@

[Description]
Heartbeat connect is refused.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.86 25185

remote node closes heartbeat connection

[Description]
Remote node closes heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.87 25186

remote node shuts down heartbeat connection

[Description]
Remote node shuts down heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.
2.102.88 25187

**heartbeat connect is timed out**

[Description]
Heartbeat connect is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.89 25188

**heartbeat is timed out**

[Description]
Heartbeat is timed out.

[System Processing]
Processing aborts.

[Action]
Check log of remote system.

2.102.90 25189

**could not establish heartbeat connection**

[Description]
Could not establish heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.91 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.

2.102.92 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.

2.102.93 25192

**watchdog: could not send attribute**

[Description]
Could not send attribute.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.94 25193

**watchdog: could not accept heartbeat connection**

[Description]
Could not accept heartbeat connection.

[System Processing]
Processing aborts.

[Action]
Check messages near this message.

2.102.95 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.

2.102.96 25195

**terminator: could not prepare statement for "@1@"**

[Description]
Could not prepare statement.

[Action]
Check messages near this message.

2.102.97 25196

**set-valued function called in context that cannot accept a set**

[Description]
Set-valued function called in context that cannot accept a set.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.98 25197

**materialize mode required, but it is not allowed in this context**

[Description]
Materialize mode required, but it is not allowed in this context.

[Action]
Recheck command line, configuration file, or logic of your application. Hint message may follow with this message.

2.102.99 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.

2.102.10025199

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.

[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.

2.103 Message Numbers Beginning with 25200

2.103.1 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.

2.103.2 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.

2.103.3 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.

2.103.4 25203

attribute of the instance(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.

2.103.5 25204

Sleep until another process releases global meta cache because global meta cache cannot be swept away yet. Please increase pgx_global_metacache.

[Description]
Sleep until another process releases global meta cache because global meta cache cannot be swept away yet. Please increase pgx_global_metacache.

[System Processing]
Processing continues.

[Action]
If this message occurs frequently, increase the pgx_global_metacache parameter setting and restart the database.

2.103.6 25205

GMC is swept away

[Description]
GMC is swept away.
2.103.7 25206

pgx_global_metacache must be set to at least 10MB when enabled.

[Description]
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.

2.103.8 25207

TDE_z: PKCS11 Slot ID is not defined

[Description]
The opencryptoki Slot ID for transparent data encryption is not defined.

[System Processing]
Processing will be aborted.

[Action]
In postgresql.conf set the GUC TDE_z.SLOT_ID to the opencryptoki Slot ID configured for transparent data encryption.

2.103.9 25208

TDE_z: PKCS11 User PIN is not available at load time

[Description]
The opencryptoki User PIN associated with the token of Slot ID was not defined at load time.

[System Processing]
This is only a warning message when TDE_z is loaded.

[Action]
The token User PIN must be known to TDE_z before secure keys can be used. Specify the User PIN at load time with --user-pin option, or by GUC TDE_z.USER_PIN in postgresql.conf. Or, specify the User PIN at run-time using SELECT pgx_open_keystore(user pin); or SELECT pgx_set_master_key(user pin);

2.103.10 25209

TDE_z: Slot @1@ token model is '@2@'

[Description]
Logs the opencryptoki Slot ID and token model that TDE_z will be using.
This is an information message when TDE_z is loaded.

No action is required. Confirm the Slot and token type are as expected.

**2.103.11 25210**

**TDE_z: Slot @1@ token model '@2@' is not supported**

**Description**

The opencryptoki token model at the specified Slot ID is not supported by TDE_z.

**System Processing**

Processing will be aborted.

**Action**

Only "EP11" and "CCA" tokens are supported.

**2.103.12 25211**

**TDE_z: Slot @1@ C_GetMechanismInfo CKM_AES_KEY_GEN: @2@ [@3@]**

**Description**

The specified Slot ID does not support a mechanism required by TDE_z.

**System Processing**

Processing will be aborted.

**Action**

Specify a different token which supports the necessary mechanism.

**2.103.13 25212**

**TDE_z: Slot @1@ mechanism does not support CKF_GENERATE**

**Description**

The specified Slot ID does not support a mechanism required by TDE_z.

**System Processing**

Processing will be aborted.

**Action**

Specify a different token which supports the necessary mechanism.

**2.103.14 25213**

**TDE_z: Slot @1@ C_GetMechanismInfo CKM_AES_CBC: @2@ [@3@]**
[Description]
The specified Slot ID does not support a mechanism required by TDE_z.

[System Processing]
Processing will be aborted.

[Action]
Specify a different token which supports the necessary mechanism.

2.103.15 25214

TDE_z: Slot @1@ mechanism does not support CKF_ENCRYPT
[Description]
The specified Slot ID does not support a mechanism required by TDE_z.

[System Processing]
Processing will be aborted.

[Action]
Specify a different token which supports the necessary mechanism.

2.103.16 25215

TDE_z: Slot @1@ mechanism does not support CKF_DECRYPT
[Description]
The specified Slot ID does not support a mechanism required by TDE_z.

[System Processing]
Processing will be aborted.

[Action]
Specify a different token which supports the necessary mechanism.

2.103.17 25216

TDE_z: Unable to initialize the opencryptoki library: 0x@1@ [@2@]
[Description]
The call to the C_Initialize function of PKCS#11 has failed.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and take appropriate action based on the reported PKCS#11 error code.
2.103.18 25217

**TDE_z: Slot @1@ C_OpenSession: @2@ [@3@]**

**Description**

The call to the C_OpenSession function of PKCS#11 has failed.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and take appropriate action based on the reported PKCS#11 error code.

2.103.19 25218

**TDE_z extension must be loaded via shared_preload_libraries**

**Description**

The TDE_z extension cannot be dynamically loaded by the user.

**System Processing**

Processing will be aborted.

**Action**

In postgresql.conf specify shared_preload_libraries = 'TDE_z'

2.103.20 25219

**TDE_z: C_Login: @1@ [@2@]**

**Description**

The call to the C_OpenSession function of PKCS#11 has failed.

**System Processing**

Processing will be aborted.

**Action**

Check the message text and take appropriate action based on the reported PKCS#11 error code.

2.103.21 25220

**TDE_z: Expected key not found: @1@ [@2@]**

**Description**

During encryption or decryption processing TDE_z was not able to find an expected opencryptoki key.

**System Processing**

Processing will be aborted.
The keystore and the opencryptoki token key objects are not consistent with each other. This may happen if the keystore and/or opencryptoki token directory have been incorrectly copied (or not copied at all). Check all files have been copied correctly.

**2.103.22 25221**

**TDE_z : Operation not supported**

[Description]

The TDE_z extension cannot be dynamically loaded by the user.

[System Processing]

Processing will be aborted.

[Action]

In postgresql.conf specify shared_preload_libraries = 'TDE_z'

**2.103.23 25222**

**Keystore does not require passphrase.**

[Description]

keystore-passphrase command line option and PGX_KEYSTORE_PASSPHRASE environment variable should not be set when using TDE_z extension.

[System Processing]

Processing will be aborted.

[Action]

Remove keystore-passphrase from command line option or unset PGX_KEYSTORE_PASSPHRASE environment variable before starting the server with TDE_z extension loaded.

**2.103.24 25223**

**Keystore does not require passphrase. @1@ cannot be executed.**

[Description]

pgx_set_keystore_passphrase function cannot be executed when TDE_z extension is used.

[System Processing]

Processing will be aborted.

[Action]

Check the message text and confirm that the application is written correctly and the command is being used correctly

**2.103.25 25224**

encryption of the keystore "@1@" failed: @2@
An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.103.26 25225

decryption of the keystore "@1@" failed: @2@

An error occurred.

Processing will be aborted.

To investigate the cause of the occurrence from the message, and remove cause.

2.103.27 25226

keystore for Hardware-based encryption has been opened

Terminated normally.

Continues processing.

No action required.

2.104 Message Numbers Beginning with 70000

2.104.1 70001

Error loading default settings from driverconfig.properties

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.
2.104.2 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.

2.104.3 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.

2.104.4 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`.

2.104.5 70005

*Interrupted while attempting to connect.*
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.

---

**Method @1@ 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.

---

**Requested CopyIn but 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.
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.9 70009

**Copying from database failed: @1@**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.104.10 70010

**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.

2.104.11 70011

**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.

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.

2.104.12 70012

```
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.
```

2.104.13 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.
```

2.104.14 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.
```
### 2.104.15 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.

### 2.104.16 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.

### 2.104.17 70017

**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.

### 2.104.18 70018

**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.

2.104.19 70019

**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.

2.104.20 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.

2.104.21 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.

2.104.22 70022

**Zero bytes may not occur in string parameters.**

[Description]
An error occurred during execution of the application or command.
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.

2.104.23 70023

Zero bytes may not occur in identifiers.

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.

2.104.24 70024

Cannot convert an instance of @1@ to type @2@.

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.

2.104.25 70025

Connection to @1@ refused. Check that the hostname and port are correct and that the postmaster is accepting TCP/IP connections.

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.

2.104.26 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.

2.104.27 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.

2.104.28 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.
2.104.29 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.

2.104.30 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.

2.104.31 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.

2.104.32 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.

2.104.33 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.

2.104.34 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.

2.104.35 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.

2.104.36 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.

2.104.37 70039

Unknown 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.

2.104.38 70040

Ran out of memory retrieving query results.

[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.

2.104.39 70044

CommandComplete expected COPY but got:

[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.
2.104.40 70045

Tried to obtain lock while already holding 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.

2.104.41 70046

Tried to break lock on 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.

2.104.42 70047

Interrupted while waiting to obtain lock on 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.

2.104.43 70048

Unable to bind parameter values for statement.

[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.

2.104.44 70049

Database connection failed when starting 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.

2.104.45 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.

2.104.46 70051

Database connection failed when canceling copy operation
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.

**2.104.47 70052**

**Missing expected error response to copy cancel request**

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.

**2.104.48 70053**

**Got @1@ error responses to single copy cancel request**

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.
2.104.49 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.

2.104.50 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.

2.104.51 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.

2.104.52 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.

2.104.53 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.

2.104.54 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.

**2.104.55 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.

**2.104.56 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.
2.104.57 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.

2.104.58 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.

2.104.59 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.

2.104.60 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.

2.104.61 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.

2.104.62 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.

[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.

2.104.63 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.

[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.

2.104.64 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.

[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.

2.104.65 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.

2.104.66 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.

2.104.67 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.
## 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.

## 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.

## Failed to setup DataSource.

**Description**
An unexpected error occurred.

**System Processing**
Processing will be aborted.

**Action**
Contact Fujitsu technical support.

## 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.

2.104.72 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.

2.104.73 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.

2.104.74 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.

2.104.75 70080

Cannot tell if path is open or closed: @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.

2.104.76 70081

**GSS Authentication 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.

2.104.77 70082

**The array index 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.

2.104.78 70083
The array index is out of range: @1@, number of elements: @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.

2.104.79 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.

2.104.80 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.

2.104.81 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.
2.104.82 70087

LOB positioning offsets start at 1.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.83 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.

2.104.84 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.

2.104.85 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.86 70092

A result was returned when none was expected.

[Action]
Contact Fujitsu technical support.

2.104.87 70093

Custom type maps are not supported.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.88 70094

Failed to create object for: @1@.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.89 70095

Unable to load the class @1@ responsible for the datatype @2@
Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.104.90 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.

2.104.91 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.

2.104.92 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.

2.104.93 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.

2.105 Message Numbers Beginning with 70100

2.105.1 70100

Cannot change transaction isolation level 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.

2.105.2 70101

Transaction isolation level @1@ 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.

2.105.3 70102

Unable to translate data into the desired encoding.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.4 70103

Unable to determine a value for MaxIndexKeys due to missing system catalog data.
**2.105.5 70104**

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.

**2.105.6 70105**

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.

**2.105.7 70107**

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.

**2.105.8 70108**

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.

2.105.9 70109

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.

2.105.10 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.

2.105.11 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.

2.105.12 70112

Currently positioned after the end of the ResultSet. You cannot call deleteRow() here.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.13 70113

There are no rows in this ResultSet.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.14 70114

Not on the insert 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.

2.105.15 70115

You must specify at least one column value to insert a 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.
2.105.16 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.

2.105.17 70117

**Provided InputStream failed.**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.105.18 70118

**Provided Reader failed.**

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.105.19 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.

**2.105.20 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.

**2.105.21 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.

**2.105.22 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.

**2.105.23 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.

2.105.24 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.

2.105.25 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.

2.105.26 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.

2.105.27 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.

2.105.28 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.

2.105.29 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.

2.105.30 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.
2.105.31 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.

2.105.32 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.

2.105.33 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.

2.105.34 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.

2.105.35 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.

2.105.36 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.

2.105.37 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.

2.105.38 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.

2.105.39 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.

2.105.40 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.

2.105.41 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.

2.105.42 70142

**Unknown 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.

2.105.43 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.

2.105.44 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.

2.105.45 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.
2.105.46 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.

[System Processing]
Processing 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 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.

2.105.48 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.

2.105.49 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.

2.105.50 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.

2.105.51 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.

2.105.52 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.

2.105.53 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.

2.105.54 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.

2.105.55 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.

2.105.56 70156

**Unexpected error writing large object to database.**
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.105.57 70157

@1@ function takes one and only 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.

2.105.58 70158

@1@ function takes two and only two 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.

2.105.59 70159

@1@ function takes four and only four 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.

2.105.60 70160

@1@ function takes two or 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.
2.105.61 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.

2.105.62 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.

2.105.63 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.

2.105.64 70166

Unknown ResultSet holdability setting: @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.

**2.105.65 70168**

**Cannot establish a savepoint 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.

**2.105.66 70169**

**Returning autogenerated keys 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.

**2.105.67 70170**

**The parameter index is out of range: @1@, number of parameters: @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.

**2.105.68 70172**

**Returning autogenerated keys by column index 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.

2.105.69 70173

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.

2.105.70 70174

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.

2.105.71 70175

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.

2.105.72 70176

Invalid UUID 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.

Unable to find server array type for provided 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.

Failed to set ClientInfo property: @1@

An unexpected error occurred.

Processing will be aborted.

Contact Fujitsu technical support.

ClientInfo property 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.
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.

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.

Unable to create SAXResult for SQLXML.

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

Unable to create StAXResult for SQLXML

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.105.80 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.

2.105.81 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.

2.105.82 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.

2.105.83 70187

**Failed to convert binary xml data to encoding: @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.

2.105.84 70188

Unable to convert DOMResult SQLXML data to a 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.

2.105.85 70189

This SQLXML object has already been initialized, so you cannot manipulate it further.

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.

2.105.86 70191

Large Objects may not be used in auto-commit mode.

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.

2.105.87 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.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.105.88 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.

2.105.89 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.

2.105.90 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.
2.105.91 70196

Invalid 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.

2.105.92 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.

2.105.93 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.

2.105.94 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.

2.106 Message Numbers Beginning with 70200

2.106.1 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.

2.106.2 70201

Error disabling autocommit

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.106.3 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.

2.106.4 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.

2.106.5 70204

Prepare 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.

2.106.6 70206

Error preparing transaction
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.106.7 70207

Invalid flag
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.8 70208

Error during recover
[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.
2.106.9 70209

Error rolling back prepared transaction

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.106.10 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]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.11 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.

2.106.12 70212

Error during one-phase commit

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.
[Action]
Contact Fujitsu technical support.

2.106.13 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.

2.106.14 70214

Error committing prepared transaction

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.106.15 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.

2.106.16 70221

Could not find a server with specified targetServerType: @1@

[Description]
Could not find a suitable target server.
2.106.17 70222

Invalid timeout (@1@<0).

[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.

2.106.18 70225

Invalid targetServerType value: @1@.

[Description]
Value of targetserver is invalid.

[Action]
Set one of the following:
- primary
- standby
- prefer_standby
- any(can be specified only JDBC)

2.106.19 70226

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.

2.106.20 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.

2.106.21 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.

2.106.22 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.
2.106.23 70230

Object is too large to send over the protocol.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.24 70231

No IOException expected from StringBuffer or StringBuilder

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.25 70232

oid type @1@ not known and 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.

2.106.26 70233

The SocketFactory 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.

2.106.27 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.

2.106.28 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.

2.106.29 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.

2.106.30 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.

2.106.31 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.

2.106.32 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.

2.106.33 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.

2.106.34 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.

2.106.35 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.

2.106.36 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.

2.106.37 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.
2.106.38 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.

2.106.39 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.

2.106.40 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.

2.106.41 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.42 70250

Could not open SSL 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.

2.106.43 70251

Loading the SSL certificate @1@ into a KeyManager 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.

2.106.44 70252

Could not read password for SSL key file, console is 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.

2.106.45 70253

Could not read password for SSL key file by callbackhandler @1@.
[Description]
An error occurred during execution of the application or command.
[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.106.46 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.

2.106.47 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.

2.106.48 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.

2.106.49 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.

2.106.50 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.

2.106.51 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.

2.106.52 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.
2.106.53 70261

**Could not initialize SSL 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.

---

2.106.54 70262

**SSL 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.

---

2.106.55 70263

**The HostnameVerifier 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.

---

2.106.56 70264

**The hostname @1@ could not be verified by hostnameverifier @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.

2.106.57 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.

2.106.58 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.

2.106.59 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.

2.106.60 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.

2.106.61 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.

2.106.62 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.

2.106.63 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.

2.106.64 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.

**2.106.65 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.

**2.106.66 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.

**2.106.67 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.
2.106.68 70297

**Network timeout 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.

2.106.69 70298

**Unable to set network 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.

2.106.70 70299

**Unable to get network 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.

2.107 Message Numbers Beginning with 70300

2.107.1 70300

**No SCRAM mechanism(s) advertised by 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.

2.107.2 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.

2.107.3 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.

2.107.4 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.

2.107.5 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.

2.107.6 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.

2.107.7 70306

Enter SSL password:
[Description]
Terminated normally.

[System Processing]
Continues processing.

[Action]
No action required.

2.107.8 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.

2.107.9 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.
An error occurred during execution of the application or command.

Processing will be aborted.

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.

2.107.14 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.

2.107.15 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.

2.107.16 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.

2.107.17 70316

CopyIn copy direction can't receive data

[Description]
An error occurred during execution of the application or command.
An error occurred while trying to get the socket timeout.

[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.

An error occurred while trying to reset the socket timeout.

[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.

Got CopyBothResponse from server during an active @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.

Unable to parse the count in command completion tag: @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.

2.107.22 70321

Unexpected packet type during replication: @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.

2.107.23 70322

This replication stream 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.

2.107.24 70323

Cannot cast to boolean: "@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.
2.107.25 70324

Unsupported type conversion 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.

2.107.26 70325

Error releasing savepoint

[Description]
An unexpected error occurred.

[System Processing]
Processing will be aborted.

[Action]
Contact Fujitsu technical support.

2.107.27 70327

Invalid Inet 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.

2.107.28 70328

Server does not support temporary replication slots

[Description]
(Nothing)

[System Processing]
(Nothing)
**2.107.29 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.

**2.107.30 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.

**2.107.31 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.

**2.107.32 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.

2.107.33 70343

COPY commands are only supported using the CopyManager API.

[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.

2.107.34 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.

2.107.35 70345

Connection property xmlFactoryFactory must implement PGXmlFactoryFactory: @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.

2.107.36 70346

SCRAM session 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.

2.107.37 70347

SCRAM client final processor 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.

2.107.38 70348

Unable to find resource @1@ via Thread contextClassLoader @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.

2.107.39 70349

Unable to find resource @1@ via class @2@ ClassLoader @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.
# 2.108 Message Numbers Beginning with 80000

## 2.108.1 80001

**The connection configuration file cannot be opened. detail: '@1@’**

**[Description]**

The process to open the connection configuration file failed.

**[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.

## 2.108.2 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.

**[System Processing]**

Processing is aborted.

**[Action]**

This messages is output in the case of HA Database Ready.

Correct the connection configuration file and restart the application.

## 2.108.3 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.

## 2.108.4 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.

2.108.5 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.

2.108.6 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.

2.108.7 80007

The Connection is not open.
An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.8 80008

Parameter @1@ not found in 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.

2.108.9 80009

The Connection property can't be changed with an uncommitted 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.

2.108.10 80010

There is already an open DataReader associated with this Command which must be closed first.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.11 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.

2.108.12 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.

2.108.13 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.

2.108.14 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.
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.

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.

Nested/Concurrent transactions aren't 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.

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.

2.108.19 80019

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.

2.108.20 80020

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.

2.108.21 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.

2.108.22 80022

expecting @1@=[Protocol Version] value in ConnectionString

[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.

**2.108.23 80023**

*key=value argument incorrect in ConnectionString*

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.

**2.108.24 80024**

*Attempt to set compatibility with version @1@ when using version @2@*

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.

**2.108.25 80025**

*There is already an open DataReader associated with this Command which must be closed first.*

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.

**2.108.26 80026**

*ApplicationName 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.

---

**2.108.27 80027**

**Timeout while getting a connection from pool.**

An error 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.

---

**2.108.28 80028**

Connection pool exceeds maximum size.

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

---

**2.108.29 80029**

Not a COPY IN query: @1@

---

- 2034 -
[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.108.31 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.

2.108.32 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.
2.108.33 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.

2.108.34 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.

2.108.35 80035

**Not a COPY OUT query, 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.

2.108.36 80036

**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.

2.108.37 80037

**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.

2.108.38 80038

**Tried to write non-writable @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.39 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.

2.108.40 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.

2.108.41 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.

2.108.42 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.

2.108.43 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.

2.108.44 80044

Do not change separator of an active @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.

2.108.45 80045

Do not change escape symbol of an active @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.

2.108.46 80046

Do not change null symbol of an active @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.

2.108.47 80047

Tried to add too many fields to a copy record with @1@ fields

An error occurred during execution of the application or 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 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.

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.

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 (ex. PGHOST)
- Arguments of functions of libpq
- Options of command

2.108.51 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.

2.108.52 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.

2.108.53 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.

[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.
Connection establishment timeout. Increase Timeout value in ConnectionString.

[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.

Failed to establish a connection to '@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.
2.108.56 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.

2.108.57 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.

2.108.58 80058

Store does not support specified edm 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.

2.108.59 80059

Can't cast @1@ into any valid DbType.

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.60 80060

Cannot set NpgsqlDbType to just Array, Binary-Or with the element type (e.g. Array of Box is NpgsqlDbType.Array | NpgsqlDbType.Box).

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 80061

Can't cast @1@ into NpgsqlParameter

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.108.63 80063

this[] index value
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.

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.

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.
2.108.67 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.

2.108.68 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.

2.108.69 80069

**NotSupported @1@**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 80070

**Require primitive EdmType**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.
[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.71 80071

**NotSupportedException: @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.

2.108.72 80072

**The authData parameter con only be null at the first call to continue!**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 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.

2.108.74 80074

**Dns hostname lookup timeout. Increase Timeout value in ConnectionString.**

[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.

**2.108.75 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.

**2.108.76 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.

**2.108.77 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.

**2.108.78 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.

2.108.79 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.

2.108.80 80080

No parameter with the specified name exists in the 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.

2.108.81 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.
2.108.82 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.

2.108.83 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.

2.108.84 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.

2.108.85 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.
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.86 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.

2.108.87 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.

2.108.88 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.

2.108.89 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.

2.108.90 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.

2.108.91 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.

2.108.92 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.

2.108.93 80093

The Connection is not 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.

**2.108.94 80094**

Multiple queries not supported for this command 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.

**2.108.95 80095**

Cannot derive function parameter of type VARIADIC

An error occurred during execution of the application or command.

Processing will be aborted.

Check the message text and confirm that the application is written correctly and the command is being used correctly.

**2.108.96 80096**

Cannot derive function parameter of type 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.
2.108.97 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.

2.108.98 80098

**A SocketException occurred**

**Description**
An error occurred during execution of the application or command.

**System Processing**
Processing will be aborted.

**Action**
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.108.99 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.

2.109 Message Numbers Beginning with 80100

2.109.1 80100

**Error in Close()**

**Description**
An error occurred during execution of the application or command.
2.109.2 80101

Insufficient backend data to describe dimension count in binary array header

[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.

2.109.3 80102

Invalid array dimension count encountered in binary array header

[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.

2.109.4 80103

Insufficient backend data to describe all expected dimensions in binary array header

[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.

2.109.5 80104

Out of backend data while reading binary array

[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.

2.109.6 80105

**Expected a hex character, got**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing will be aborted.

[Action]
Check the message text and confirm that the application is written correctly and the command is being used correctly.

2.109.7 80106

**Expected a hex character, 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.

2.109.8 80107

**Expected an octal character, 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.

2.109.9 80108

**Object is 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.
**Unexpected integer binary field 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.

---

**Unexpected float binary field 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.

---

**Unable to cast data to NpgsqlPoint 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.

---

**Unable to cast data to Rectangle 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.

2.109.14 80113

**Type already mapped**

[Description]
An error occurred during execution of the application or command.

[System Processing]
Processing 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 80114

**NpgsqlDbType 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.

2.109.16 80115

**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.

2.109.17 80116

**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
(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)”.

3.1.4 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
3.1.7 MCA00007

{0}: invalid format specified in definition file "{1}" line {2}

[Description]
Invalid description was 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.
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.
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"
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

**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 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

**Detaching standby server**

**Parameters**

- (0): server ID
- (1): "automatically" or none

**Action**

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.

[Parameters]
%s: file name
%s: detail of cause

[Action]
Identify the cause according to the message, and then remove it.
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.

[Parameters]
%S: file name
%S: detail of cause

[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

[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.

3.1.33 MCA00033

Mirroring Controller is already running

[Description]
Mirroring Controller is already running.

[System Processing]
Processing will be aborted.

[Action]
If needed, stop Mirroring Controller, and re-execute.

3.1.34 MCA00034

cannot execute %s command because Mirroring Controller is not running
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

Description
- This functionality is enabled by installing Mirroring Controller option.

System Processing
- Processing will be aborted.
[Action]
To use this functionality, install Mirroring Controller option and then re-execute.

3.1.38 MCA00038
starting Mirroring Controller

[Description]
Starting Mirroring Controller.

3.1.39 MCA00039
Mirroring Controller started

[Description]
Mirroring Controller started.

3.1.40 MCA00040
failed to start Mirroring Controller

[Description]
Failed to start 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.

3.1.41 MCA00041
stopping Mirroring Controller

[Description]
Stopping Mirroring Controller.

3.1.42 MCA00042
Mirroring Controller stopped target server: "{0}"

[Description]
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}"
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}"

Description  
Either of the followings has occurred.
- The IP address or host name that does not exist is specified.
- The network interface is stopped.
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

[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

could not write to file "\{0\}": exception=\{1\}: \{2\}

[Description]
Failed to detach or synchronize standby server because could not write to the file.

[Parameters]
(0): file name
(1): exception type
(2): exception detail

[System Processing]
Processing will be aborted.

[Action]
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}

[Description]
Monitoring process could not continue because the unexpected error occurred.

[Parameters]
{0}: detail of cause

[System Processing]
Continues monitoring.

[Action]
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}

[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.

3.1.57 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

[Description]
Enterprise Postgres may not be installed.

[System Processing]
Processing will be aborted.

[Action]
Re-install Enterprise Postgres.
**3.1.61 MCA00061**

**Description**

could not access path "%1$s" for parameter "%2$s" in definition file "%3$s" detail of cause:"%4$s"

**Parameters**

%3$s: file name
%2$s: parameter name
%1$s: path name
%4$s: detail of cause

**System Processing**

Processing will be aborted.

**Action**

Check the error detail and eliminate causes.

---

**3.1.62 MCA00062**

**Description**

Promotion processing completed.

---

**3.1.63 MCA00063**

**Description**

Promotion processing failed.

**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.

---

**3.1.64 MCA00064**

**Description**

Database instance stopped forcibly.

---

**3.1.65 MCA00065**

**Description**

Failed to stop database instance forcibly.
3.1.66 MCA00067

did not switch during a degeneration use

[Description]
Did not switch during a degeneration use.

[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

[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

[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"

[Description]
Unnecessary operand.

[Parameters]
%s: command name
%s: operand

[System Processing]
Processing will be aborted.
[Action]
   Re-execute after correcting operand.

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

**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

**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

**Description**

Could not get state of database instance.

**Parameters**

- {0}: detail of cause
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

[Description]
This feature is not available in this edition.

[System Processing]
Processing will be aborted

[Action]
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**

**Description**

Invalid argument for option.

**Parameters**

%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)"**

**Description**

Could not remove the file or the directory.

**Parameters**

%(0): file name or directory name

Processing will be aborted.

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

[System Processing]
Processing will be aborted.

[Action]
Re-execute this command on the standby server to be set up.

### 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.
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 Mirroring Controller 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

[System Processing]
   Processing will be aborted.

[Action]
   Check the status of the directory and eliminate causes, and then remove it.

3.2.7 MCA00106

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.

3.2.8 MCA00107

**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.

3.2.9 MCA00108

**could not start service "[0]" detail of cause:"[1]"**

[Description]
Could not start service.

[Parameters]
(0): Service name
(1): detail of cause

[System Processing]
Processing will be aborted.

[Action]
Check the error detail and eliminate causes.

3.2.10 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.
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.

[Parameters]
%s: Service name

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
3.2.19 MCA00119

could not receive response 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})

[Description]
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 server is running normally.

Parameters:
- {0}: server type (primary, candidate primary, standby)
- {1}: monitored object (server)

3.2.23 MCA00123

Streaming Replication has started

3.2.24 MCA00124

Postmaster is running in a server.

Parameters:
- {0}: server type (primary, candidate primary, standby)
- {1}: monitored object (server)

3.2.25 MCA00125

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

Database server was downed

Parameters:
- {0}: server type (primary, candidate primary, standby)
- {1}: monitored object (server)
Perform failover or detaching. If failover or detaching is already performed, these functions would be disabled.

**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

[Description]
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
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

[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

[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}"
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
{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)”.

3.2.47 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
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.
- specification about server kind 'arbiter' in network.conf
- the value of arbiter_connect_timeout parameter in "server identifier”.conf
- communication status between database server and arbitration server
- Mirroring Controller Arbitration process staring status
- the message in arbitration server

3.2.53 MCA00153

disconnected from arbitration server "(0)"

[Description]
Disconnected from arbitration server.

[Parameters]
{0}: server 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
rejeceted a request arbitration server ":{1}" because database server ":{0}" was being fencing

[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.
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"
"switch over" or "detach"

Processing will be aborted.

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}"

Value of heartbeat_error_action is different from the value of other server "{0}".

{0}: server ID

Processing will be aborted.

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

Restarting Mirroring Controller process because an its error was detected.

%s: error detail ("no response", "down")

Restarting Mirroring Controller process.

3.2.86 MCA00187

Mirroring Controller process was restarted

Mirroring Controller process was restarted.

3.2.87 MCA00188

failed to restart Mirroring Controller

Failed to restart Mirroring Controller.

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

[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.
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 responce on monitoring of database process

[Description]
Detected no responce on monitoring of database process.

[System Processing]
Continues processing.

[Action]
Check the error detail and eliminate causes.

3.3.6 MCA00206

detected recovery from no responce on monitoring of database process

[Description]
Detected recovery from no responce 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
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**

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**

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

[System Processing]
Processing will be aborted.

[Action]
Correct the definition file according to the message and parameter description of “Cluster Operation Guide (Database Multiplexing)”.

3.3.12 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

[System Processing]
Processing will be aborted.

[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

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
[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

{0}: value that cannot be specified for keyword "'{3}'" of parameter "'{2}'" in definition file "'{1}'" is set

[Description]
The value that cannot be specified for keyword of the parameter in the definition file is set.

[Parameters]
  {0}: command name
  {1}: file name
  {2}: parameter name
  {3}: keyword name

[System Processing]
Processing will be aborted.

[Action]
Take either of the following actions.
- When the keyword is application_name
  Correct the definition file or postgresql.auto.conf file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".
- Otherwise
  Correct the definition file according to the message and parameter description of "Cluster Operation Guide (Database Multiplexing)".

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}'"
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 "{(0)}"

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 "{(0)}"

Description
You cannot switch the connection destination of streaming replication.

Parameters

- {0}: server ID

3.3.21 MCA00221

start to build in standby server "{(0)}"

Description
Start to build in standby server.

Parameters

- {0}: server ID

3.3.22 MCA00222

failed to build in standby server "{(0)}"

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
[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.

3.3.35 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 set 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.
[Action]
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

Failed 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
Processing will be aborted.

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
[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

[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

[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
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
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.

[Action]
Re-execute after correcting options.

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.
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.

[Parameters]
{0}: file name

[System Processing]
Processing will be aborted.

[Action]
Check mc_arbiter process is existed or not in yourself.

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.
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

[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
{1}: file name
{2}: IP address

[Action]
Check whether IP address specified by my_address parameter in arbitration.conf is correct or IP address is valid.

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

[System Processing]
Processing will be aborted.

[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

[System Processing]
Processing will be aborted.

[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

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}"
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.

Parameters
(0): server ID
(1): return code of command

System processing
Returning result to database server.

3.4.63 MCR00064
fencing command for database server "{0}" failed: result: "{1}"

Description
Fencing command for database server failed.

Parameters
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): sever ID
(1): sever 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
[Description]
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.

[Parameters]
(0): server ID

[Action]
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
The IP address which is different from the IP address in network.conf tried to access.

(0): IP Addresses

Connection will be rejected.

3.4.77 MCR00078

tried to access from database server with installed different product version IP address: "{0}"

The server ID which is different from the server ID in network.conf tried to access.

(0): IP address

Connection will be rejected

Match the product version level between arbitration server and database server.

3.4.78 MCR00079

the invalid server ID tried to access IP address: "{0}"

The combination of server IDs of arbitration server is incompatible with that of database server "{0}"

The combination of server IDs of arbitration server is incompatible with that of the database server.

(0): server ID

Processing will be aborted.

Check the network.conf of both database server and arbitration server, 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.

[Parameters]
%s: Service name

[System Processing]
Processing will be aborted.

[Action]
Check the service name, and re-execute.

3.4.90 MCR00091

service "%s" for Mirroring Controller Arbitration process was unregistered

[Description]
Service for Mirroring Controller Arbitration process was unregistered from Windows service.

[Parameters]
%s: Service name
3.4.91 MCR00092

failed to 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.

3.4.92 MCR00093

an error occurred in Mirroring Controller Arbitration process: {0}

[Description]
An error occurred in Mirroring Controller Arbitration process.

[Parameters]
{0}: detail of cause

[System Processing]
Processing will be aborted.

[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 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
Continues processing.

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 followings 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)}"

[Description]
detected recovery of the database server.

[Parameters]
{(0): server ID}

3.5.2 MCR00101

arbitration for database server "{(0)}" has been delayed

[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

[Parameters]
{(0): server ID}
[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.