

# **Preface**

This document explains the updates that have been fixed at this version.

The contents of this document are subject to change without notice.

#### **Notations**

The status for each edition is shown in the following table.

| P number                                   | Update summary            | AE                                 | SE |
|--|---------------------------|------------------------------------|----|
| Number that uniquely identifies the update | Summary of update details | Symbol indicating the fixed status |    |

ΑE

Indicates Advanced Edition.

SE

Indicates Standard Edition.

### Symbol

Indicates the incorporated status for each edition.

Y: Fixed

-: Not relevant to this product

## **Export restrictions**

Exportation/release of this document may require necessary procedures in accordance with the regulations of your resident country and/or US export control laws.

#### Issue date and version

```
Edition 2.0: August 2022
Edition 1.0: Januay 2022
```

## Copyright

Copyright 2020-2022 FUJITSU LIMITED

# Chapter 1 Program Updates

This version incorporates the updates implemented in PostgreSQL 14.



Refer to the PostgreSQL Global Development Group website for information on the updates implemented in the following releases:

### [PostgreSQL 14]

https://www.postgresql.org/docs/14/release-14.html

In addition, issues that occurred in previous versions are also fixed.

Refer to the following for details of the program fixes included in this version and level.

- FUJITSU Enterprise Postgres 14 SP1 Program Updates
- FUJITSU Enterprise Postgres 14 Program Updates

# **FUJITSU Enterprise Postgres 14 SP1 Program Updates**

| P number | Update summary   | AE  |  |
|----------|--|-----|--|
| PH21794  | There is a column "parallel_scan" that is not mentioned in the manual, |     |  |
|          | such as in pg_stat_all_tables in the stats view.                       | ľ   |  |
| PH22045  | Executing CREATE INDEX CONCURRENTLY or REINDEX                         | .,, |  |
|          | CONCURRENTLY may corrupt the index.                                    | Y   |  |
| PH22064  | In the status mode of cm_ctl, the IP address may not be displayed in   | Y   |  |
|          | addr of instance_information.  | Y   |  |
| PH22065  | There may be an error in the syntax error message when starting the    | V   |  |
|          | conmgr process.  | ř   |  |

# **FUJITSU Enterprise Postgres 14 Program Updates**

| P number | Update summary   | AE | SE |
|----------|--|----|----|
| PH15298  | On the WebAdmin client authentication setting screen, you may be able to make settings that do not meet the PostgreSQL specifications.   |    | Y  |
| PH16195  | Precompiling of an application that uses embedded SQL in the COBOL language fails.   | Υ  | Y  |
| PH17555  | WebAdmin may fail to start Mirroring Controller.   | Υ  | -  |
| PH19190  | Unable to display FUJITSU Enterprise Postgres documentation from pgAdmin4.   | Υ  | Y  |
| PH19280  | The language of error messages displayed in WebAdmin may not match the language selected in WebAdmin.  | Υ  | Y  |
| PH19888  | When displaying the instance information with WebAdmin, "Please wait" may be displayed and no response may occur.  | Υ  | Y  |
| PH20077  | About 1.25 times more memory had been acquired than the value specified for shared_buffers.  As a result, memory may not be secured when the instance is started and the startup may fail. | Υ  | Y  |
| PH20741  | When executing the pgx_loader command, the pgx_loader command may crash if the COPY statement specified with the -c option contains illegal characters.                                    | Υ  | -  |
| PH21018  | Compiling an embedded SQL COBOL program results in an error.   | Υ  | Υ  |
| PH21022  | Provides a module for using JIT compilation for LLVM11.  | Υ  | Υ  |
| PH21028  | Failed to build libpq C library application using PQcmSocket().  | Υ  | -  |
| PH21029  | The application_information header "pid" does not appear when running the status mode of the cm_ctl command.   | Υ  | -  |
| PH21038  | Modify the software that creates PL/Perl and PL/Tcl.   | =  | -  |
| PH21174  | The database server may go down when using pg_stat_statements.   | -  | -  |
| PH21463  | The status of the instance output by the status mode of the cm_ctl command of Connection Manager may be displayed as "primary" by mistake.   | -  | -  |