

Fujitsu Enterprise Postgres 15 on IBM Power®

Program Updates

Linux

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
Number that uniquely identifies the update	Summary of update details

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Issue date and version

Edition 1.0: April 2023

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Chapter 1 Program Updates

This version incorporates the updates implemented in PostgreSQL 15.



See

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

[PostgreSQL 15]

`https://www.postgresql.org/docs/15/release-15.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 15 Program Updates](#)

Fujitsu Enterprise Postgres 15 Program Updates

P number	Update summary
PH16261	When deleting a synchronous standby instance using WebAdmin, the application name remains in the parameter synchronous_standby_names of the master instance.
PH18843	An unnecessary WARNING message may be output when the transaction log duplication feature is enabled.
PH19098	When using pgaudit, an SQL error may occur.
PH19668	When ODBC driver's advanced configuration in the ODBC Data Source Administrator is performed, the MyLog settings are automatically enabled and cannot be disabled.
PH19947	After a database switch occurs, applications connected using the Connection Manager may not be able to reconnect to the database.
PH20434	Metacache may not be placed in the GMC area on the standby server.
PH20625	Using the features compatible with Oracle database may result in an error.
PH21161	When Mirroring Controller detects an OS error, automatic switching or automatic disconnection may fail after executing the arbitration server fencing command.
PH21305	When executing the mc_ctl status command, the status may become unknown depending on the network and CPU conditions.
PH21560	A new parameter audit_log_disconnections is added to output disconnections in the CONNECT class (events related to connections) to the audit log.
PH22445	When executing SQL statement or VACUUM on a table with a GIN index, the incorrect scan result may return or the server process may be abort.
PH22603	When using a key management system as a key store for transparent data encryption, if the master encryption key is changed, it may fail to apply WAL.
PH22741	When started in single-user mode, the postgres process may core dump and terminate abnormally.