FUJITSU Enterprise Postgres 14

Release Notes

Community Edition

Windows/Linux

FUJITSU

Preface

Purpose of this document

This document provides release information for FUJITSU Software Enterprise Postgres Community Edition (hereafter referred to as "FUJITSU Enterprise Postgres Community Edition").

Structure of this document

This document is structured as follows:

Chapter 1 New Features and Improvements

Explains the new features and improvements in this version.

Chapter 2 Program Updates

Explains updates incorporated in this version.

Notational conventions in this document

Refer to the "Preface" in the FUJITSU Software Enterprise Postgres Community Edition User's Guide (hereafter referred to as "Community Edition User's Guide") for details.

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Issue date and version

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Edition 1.0: January 2022
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Contents

Chapter 1 New Features and Improvements

This chapter explains FUJITSU Enterprise Postgres Community Edition new features and improvements added in this version.

Table 1.1 New features and improvements

Version and level	Classification	Item name	Platform	
			Linux	Windows
14	OSS	Update of OSS provided	Y	Y
	Platform enhancement	Additional Operating System Support for Server Feature	Y	Y
		Additional Operating System Support for Client Feature	Y	Y

1.1 Features Added in 14

This section explains new features and improvements in FUJITSU Enterprise Postgres 14.

1.1.1 OSS

This section explains the new features and improvements related to OSS:

- Update of OSS provided

1.1.1.1 Update of OSS Provided

The OSS provided with FUJITSU Enterprise Postgres Community Edition has been updated.

See
....
Refer to "OSS Provided with FUJITSU Enterprise Postgres Community Edition" in the Community Edition User's Guide for details.
....

1.1.2 Platform enhancement

This section explains the new features related to platform enhancement:

- Additional operating system support for server

- Additional operating system support for client

1.1.2.1 Additional Operating System Support for Server Feature

The following additional operating system is supported:

- RHEL7.4

- RHEL8.2

- SLES 15 SP3

- Windows Server(R) 2022

See
....
Refer to "Required Operating System" in the Installation and Setup Guide for Server for details.
....

1.1.2.2 Additional Operating System Support for Client Feature

The following additional operating system is supported:

- RHEL7.4

- RHEL8.2

- SLES 15 SP3

- Windows Server(R) 2022

- Windows(R) 11

See
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Refer to "Required Operating System" in the Installation and Setup Guide for Server for details.
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Chapter 2 Program Updates

This version incorporates the updates implemented in PostgreSQL 14.

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

[PostgreSQL 14]

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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 Program Updates

2.1 FUJITSU Enterprise Postgres 14 Program Updates

P number	Update summary	Platform	
		Linux	Windows
PH21022	Provides a module for using JIT compilation for LLVM11.	Y	N
PH21038	Modify the software that creates PL/Perl and PL/Tcl.	N	Y
PH21174	The database server may go down when using pg_stat_statements.	N	Y

Index