

This document lists special cautions and reference information relating to the use of this product.

# [High Risk Activity]

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# [Abbreviations and Generic Terms Used]

Note that product names used in this document are shown as follows:

- Red Hat(R) Enterprise Linux(R) 8
- Red Hat(R) Enterprise Linux(R) 9 is abbreviated as "Linux".

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# **Revision History**

<Changes from the Edition 2.0(March 2025) to the Edition 3.0</p>

(September 2025)>

1)Product enhancement support

<Changes from the Edition 1.0(November 2024) to the Edition 2.0</p>

(March 2025)>

1)Product enhancement support

<Edition 1.0 (November 2024)>

#### This document is structured as follows:

- 1 About This Product
- 2 Component Programs
- 3 Applicable Manuals
- 4 System Requirements
- 5 Restrictions
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Appendix A License Terms and Exclusions of Liability

- A.1 License for Open Source Software
- A.2 Provision of the Source Code for Software Based on LGPL
- A.3 Programs for which Modification and Reverse Engineering are Permitted
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- A.7 Apache License

### 1 About This Product

This product can take advantage of Fujitsu Enterprise Postgre 17 for

Kubernetes features. For more information about Fujitsu Enterprise Postgres

17 for Kubernetes features and usage, see the Fujitsu Enterprise Postgres

17 for Kubernetes documentation in "3 Applicable Manuals".

There are also the following feature differences between this product and

Fujitsu Enterprise Postgres 17 for Kubernetes for some features:

#### 1.1 CPU

The only supported architecture is x86.

### 1.2 Container public image name

The first publish has the following name/tag:

- FEP operator

fujitsu-enterprise-postgres-operator:v7.3.0

- FEP server container

fujitsu-enterprise-postgres-17-server:ubi9-17-3.0

- FEP backup container

fujitsu-enterprise-postgres-17-backup:ubi9-17-3.0

- FEP restore container

fujitsu-enterprise-postgres-17-restore:ubi9-17-3.0

- FEP pgpool2 container

fujitsu-enterprise-postgres-17-pgpool2:ubi9-17-3.0

- FEP Exporter container

fujitsu-enterprise-postgres-exporter:ubi9-17-3.0

- FEP Fluentd container

fujitsu-enterprise-postgres-fluentd:ubi9-17-3.0

- FEP Fluentbit container

fujitsu-enterprise-postgres-fluentbit:ubi9-17-3.0

- FEP Cronjob container

fujitsu-enterprise-postgres-cronjob:ubi9-17-3.0

- FEP upgrade container

fujitsu-enterprise-postgres-17-upgrade:ubi9-17-3.0

- FEP Utils container

fujitsu-enterprise-postgres-17-utils:ubi9-17-3.0

## 1.3 Operator Installation

Operators should install using Helm Chart.

The following differences exist between the installation methods described in the User's Guide.

User's Guide: 3.2.1 Deploying Operator

### 1.3.1 Acquisition of authentication information

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aws ecr get-login-password \

- --region us-east-1 | helm registry login \
- --username AWS \
- --password-stdin 709825985650.dkr.ecr.us-east-1.amazonaws.com

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### 1.3.2 Operator Installation

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helm install fep-operator-release oci://709825985650.dkr.ecr.us-east-1.amazona ws.com/fujitsu/fep-operator-helm --version 17.3.0

-----

#### 1.3.3 Creating IAM roles

To call the API used to verify licenses, please create an IAM role as shown below.

The following example assume that the FEPCluster name is mydb in the namespace my-namespace. Assume also that the cluster name for Amazon EKS is ekscluster and the region in which you deployed Amazon EKS is region-name.

\_\_\_\_\_\_

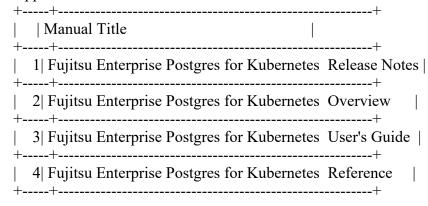
eksctl create iamserviceaccount --name mydb-sa --namespace my-namespace --regi on=region-name --cluster ekscluster --attach-policy-arn arn:aws:iam::aws:polic y/service-role/AWSLicenseManagerConsumptionPolicy --approve --override-existin g-serviceaccounts

\_\_\_\_\_\_

### 2 Component Programs

This product comes without any bundled optional products.

# 3 Applicable Manuals



# 4 System Requirements

Refer to below for system requirements in the User's Guide. "Chapter 1 System Requirements"

5 Restrictions None.

6 Notes on Migration None.

7 Other Notes None.

8 Installation Procedure

### 8.1 Installation Method

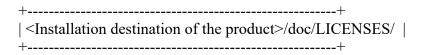
For information on installing this software, refer to the following chapters in the Fujitsu Enterprise Postgres for Kubernetes User's Guide: "Chapter 3 Operator Installation"

Appendix A License Terms and Exclusions of Liability

# A.1. License for Open Source Software

This product uses the open-source software.

Refer to /doc/OSS\_List.pdf in this media for the name, version and license conditions of the open source software included in this product. After providing this product and this media, the OSS version and license conditions may change due to the provision of the correction program. Refer to the following folder for the changed OSS version and license conditions.



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- gettext
- libicony
- Opensc
- psqlODBC
- psycopg2
- psycopg
- psycopg-c
- psycopg-pool
- Swing Layout Extensions

Contact Fujitsu technical support if you require the source code.

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Modification and reverse engineering are permissible for the following programs included in this product to the extent permitted under the GNU LESSER GENERAL PUBLIC LICENSE Version 3.0, the GNU LESSER GENERAL PUBLIC LICENSE Version 2.1 and the GNU LIBRARY GENERAL PUBLIC LICENSE Version 2, which are applied to the open source software used together with this product.

### Folder names

- < Fujitsu Enterprise Postgres install dir >/bin
- < Fujitsu Enterprise Postgres install dir >/lib
- < Fujitsu Enterprise Postgres install dir > /OSS/pgai-worker
- < Fujitsu Enterprise Postgres install dir >/psycopg
- <Linux Fujitsu Enterprise Postgres Client install dir>/bin
- <Linux Fujitsu Enterprise Postgres Client install dir>/lib
- <Linux Fujitsu Enterprise Postgres Client install dir>/odbc
- <Linux Fujitsu Enterprise Postgres Client install dir>/psycopg

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- GNU GENERAL PUBLIC LICENSE Version 2
- -FreeType
- -s3cmd
- GNU GENERAL PUBLIC LICENSE Version 2 with the Classpath Exception
- -OpenJDK
- -VisualVM
- -netbeans platform
- -javahelp2
- GNU GENERAL PUBLIC LICENSE Version 3
- -ansible.utils
- -cloud.common
- -community.docker
- -community.general
- -kubernetes.core

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-netbeans platform

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-certifi

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