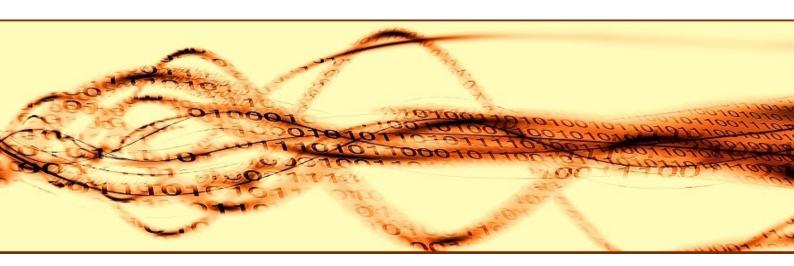


# **FUJITSU Enterprise Postgres 9.6**



Glossary

## **Preface**

#### **Purpose of This Document**

This document explains FUJITSU Enterprise Postgres terminology.

#### **Intended Readers**

This document is aimed at all users of FUJITSU Enterprise Postgres.

#### **Export Restrictions**

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#### **Issue Date and Version**

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### **Glossary**

#### Archive log

Contains the history of updates made to the database, and is used during recovery.

#### Backup data storage destination

The directory that stores the backup data.

#### Client command

A command that is executed from the client machine and used. Also known as a client application.

#### Data storage destination

The directory that stores the database clusters.

#### Database cluster

The database storage area on the database storage disk. Database clusters are a collection of databases managed by an instance.

#### Data masking

A feature that can change the returned data for queries generated by applications, to prevent exposing actual data.

#### Database multiplexing

Mechanism in which a database is made redundant on multiple servers, by transferring transaction logs (WAL) via the network to enable application jobs to be continued.

#### Database superuser

A user defined in the database with access privileges for all database objects.

#### **Encoding**

Indicates the character set.

#### Instance

A series of server processes for managing database clusters.

#### Instance administrator

The OS user account that owns the database cluster files and operates the database server processes.

#### Instance name

Indicates the instance name.

#### Masking policy

A method of changing data under specific conditions when it is returned for a query from an application. You can configure masking target, masking type, masking condition and masking format.

#### Mirrored transaction log

The log that mirrors the transaction log at the backup data storage destination.

#### Primary server

The server that processes the main database jobs during multiplexed database operation.

#### Server command

A command used on the database server. Also known as a server application.

#### Standby server

A server that generates a replicated database synchronized with the primary server, and that can run as an alternative server in case the primary server fails during multiplexed database operation.

#### Transaction log

Contains the history of updates made to the database by transactions. Also known as the WAL (Write-Ahead Log).

#### Transaction log storage destination

The directory that stores the transaction log.

#### VCI (Vertical Clustered Index)

An index with columnar data structure suitable for aggregation.

#### WAL (Write-Ahead Log)

Has the same meaning as 'transaction log'.

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