

FUJITSU Enterprise Postgres 9.6



Documentation Roadmap

Windows/Solaris/Linux

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Preface

Purpose of this manual

This document is intended for users of "FUJITSU Software Enterprise Postgres" (hereafter referred to as "FUJITSU Enterprise Postgres"), and explains how to read the manuals.

Structure of this document

The structure and content of this manual is shown below.

[Chapter 1 How to Read the Manuals](#)

This section explains the notational conventions in FUJITSU Enterprise Postgres manuals.

[Chapter 2 Trademarks](#)

This section explains the trademarks.

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Chapter 1 How to Read the Manuals

The FUJITSU Enterprise Postgres manuals use certain notational conventions and rules. Pay attention to these conventions and rules when reading the FUJITSU Enterprise Postgres manuals.

1.1 Intended Products

The manuals apply to the following products:

- FUJITSU Enterprise Postgres Advanced Edition
- FUJITSU Enterprise Postgres Standard Edition

1.2 Abbreviations of manual titles

The following tables list abbreviations of the titles of manuals for FUJITSU Enterprise Postgres as they appear in the manuals.

Formal manual title	Abbreviation in FUJITSU Enterprise Postgres manuals
FUJITSU Enterprise Postgres Release Notes	Release Notes
FUJITSU Enterprise Postgres General Description	General Description
FUJITSU Enterprise Postgres Installation and Setup Guide for Server	Installation and Setup Guide for Server
FUJITSU Enterprise Postgres Installation and Setup Guide for Client	Installation and Setup Guide for Client
FUJITSU Enterprise Postgres Operation Guide	Operation Guide
FUJITSU Enterprise Postgres Cluster Operation Guide	Cluster Operation Guide
FUJITSU Enterprise Postgres Application Development Guide	Application Development Guide
FUJITSU Enterprise Postgres Reference	Reference
FUJITSU Enterprise Postgres Java API Reference	Java API Reference
FUJITSU Enterprise Postgres Glossary	Glossary
FUJITSU Enterprise Postgres Messages	Messages
PostgreSQL 9.6.2 Documentation	PostgreSQL Documentation

1.3 System of manuals and how to use the manuals

This section describes the system of manuals for FUJITSU Enterprise Postgres.

1.3.1 System of Manuals

FUJITSU Enterprise Postgres manuals

The table below shows the manuals on FUJITSU Enterprise Postgres.

Use/Purpose	Manual title	Content	When to read
W L Deciding whether to upgrade the product.	Release Notes	Overview of upgraded features and incompatibility information.	Learn about features upgraded from earlier versions and incompatibility information.
Acquiring an overview of the product and the basic information required for work and operation.	General Description	Description of all available functions associated with each intended purpose or use, and screenshots of operations.	Learn basic information and restrictions that system engineers and operators must know to actually operate the product.
Installing and setting up FUJITSU Enterprise Postgres correctly to enable its use.	Installation and Setup Guide for Server	Procedure for installing and setting up FUJITSU Enterprise Postgres.	Install and Setup FUJITSU Enterprise Postgres.
Installing the FUJITSU Enterprise Postgres client function correctly to enable its use.	Installation and Setup Guide for Client	Installing the FUJITSU Enterprise Postgres client function.	Install the FUJITSU Enterprise Postgres client function.
Operating and managing FUJITSU Enterprise Postgres.	Operation Guide	Description of the tasks required in FUJITSU Enterprise Postgres management and operation.	Learn how to operate and manage the databases.
Performing switchover operation.	Cluster Operation Guide	Description of the tasks required for database multiplexing operation.	Create operating environment for switchover and perform it.
Applications using the interface provided by FUJITSU Enterprise Postgres.	Application Development Guide	Procedure for creating an application using embedded SQL, JDBC driver, ODBC driver, and .NET Data Provider.	Develop an application using the interface provided by FUJITSU Enterprise Postgres.
Usage of FUJITSU Enterprise Postgres commands.	Reference	Explanation of the FUJITSU Enterprise Postgres commands expanded on from PostgreSQL.	Learn FUJITSU Enterprise Postgres command functions, options, and examples of use.
Learning the syntax of Java API.	Java API Reference	Explanation of the syntax of the Java APIs.	Learn the syntax of Java APIs.
Learning the meaning of the term of FUJITSU Enterprise Postgres.	Glossary	Explanation of the term and the relating term of FUJITSU Enterprise Postgres.	Check for the cause of the meaning of the term used with FUJITSU Enterprise Postgres manuals.
Referring to messages from FUJITSU Enterprise Postgres and taking measures for them.	Messages	Explanation of each message and description of any	Find out the specific measures for dealing with messages from FUJITSU Enterprise Postgres.

Use/Purpose	Manual title	Content	When to read
		measures to be taken for it.	

PostgreSQL manual

The table below shows the manual on PostgreSQL-compatible features.

Use/Purpose	Manual title	Content	When to read
To learn about PostgreSQL features.	PostgreSQL Documentation	Official PostgreSQL documentation. Explains all features officially supported by the relevant version of PostgreSQL.	To learn how to use PostgreSQL.

1.3.2 Documentation Roadmap

This section provides a documentation roadmap, broken down by user role.

Database administrator

The database administrator is a user who performs FUJITSU Enterprise Postgres installation and setup, and who operates and monitors the database.

Refer to the manuals in the table below, according to purpose:

	Purpose	Manual name	
W L Required reading	To learn about upgraded features and incompatibility information	Release Notes	
	To read an overview of the software	General Description	
	To perform installation and setup	Installation and Setup Guide for Server	
	Operation		Operation Guide
			Cluster Operation Guide
			Reference
	Reference		Messages
		Glossary	
Refer to as required	To learn about PostgreSQL features	PostgreSQL Documentation	

Application developer

The application developer is a user who defines the database and develops applications.

Refer to the manuals in the table below, according to purpose:

	Purpose	Manual name
W L Required reading	To read an overview of the software	General Description
	To perform installation and setup	Installation and Setup Guide for Client
	To define a database	Operation Guide
	To develop applications	Application Development Guide
		Java API Reference
	Reference	Messages
Glossary		
Refer to as required	To learn about PostgreSQL features	PostgreSQL Documentation

1.4 Notational Conventions in the Manuals

Manual titles and product names in the manual are abbreviated.

This section explains the notational conventions for abbreviations and platform-specific information in the manuals.

1.4.1 Platform-specific information

Even manuals whose title has a platform name contains content common to all the platforms supported by FUJITSU Enterprise Postgres. In such cases, the platform-specific information is marked as shown below. Refer to only the necessary information.

S

Solaris

Indicates content concerning the Oracle Solaris.

L

Linux

Indicates content concerning Linux.

W

Windows(R)

Indicates content concerning Windows(R).

1.4.2 Abbreviation of product names

The following table lists abbreviations of the names of products related to FUJITSU Enterprise Postgres as they appear in the manuals.

Formal name	Abbreviation
Oracle Solaris 10 and Oracle Solaris 11	Solaris
Red Hat(R) Enterprise Linux(R) 6 (for Intel64), Red Hat(R) Enterprise Linux(R) 6 (for x86) and Red Hat(R) Enterprise Linux(R) 7	Linux
Red Hat(R) Enterprise Linux(R) 6 (for Intel64)	RHEL6(Intel64)
Red Hat(R) Enterprise Linux(R) 6 (for x86)	RHEL6(x86)

Formal name	Abbreviation
Red Hat(R) Enterprise Linux(R) 6 (for Intel64) and Red Hat(R) Enterprise Linux(R) 6 (for x86)	RHEL6
Red Hat(R) Enterprise Linux(R) 7	RHEL7
Windows(R) 7 Home Premium, Windows(R) 7 Professional, Windows(R) 7 Enterprise and Windows(R) 7 Ultimate	Windows(R) 7
Windows(R) 8.1, Windows(R) 8.1 Pro and Windows(R) 8.1 Enterprise	Windows(R) 8.1
Windows(R) 10 Home, Windows(R) 10 Education, Windows(R) 10 Pro and Windows(R) 10 Enterprise	Windows(R) 10
Microsoft(R) Windows Server(R) 2008 Datacenter, Microsoft(R) Windows Server(R) 2008 Enterprise, Microsoft(R) Windows Server(R) 2008 Standard, Microsoft(R) Windows(R) Web Server 2008, Microsoft(R) Windows Server(R) 2008 Datacenter without Hyper-V, Microsoft(R) Windows Server(R) 2008 Enterprise without Hyper-V and Microsoft(R) Windows Server(R) 2008 Standard without Hyper-V	Windows Server(R) 2008
Microsoft(R) Windows Server(R) 2008 Datacenter, Microsoft(R) Windows Server(R) 2008 Enterprise, Microsoft(R) Windows Server(R) 2008 Standard, Microsoft(R) Windows(R) Web Server 2008, Microsoft(R) Windows Server(R) 2008 Datacenter without Hyper-V, Microsoft(R) Windows Server(R) 2008 Enterprise without Hyper-V and Microsoft(R) Windows Server(R) 2008 Standard without Hyper-V	Windows Server(R) 2008 for x64
Microsoft(R) Windows Server(R) 2008 R2 Datacenter, Microsoft(R) Windows Server(R) 2008 R2 Enterprise, Microsoft(R) Windows Server(R) 2008 R2 Standard, Microsoft(R) Windows Server(R) 2008 R2 Foundation and Microsoft(R) Windows(R) Web Server 2008 R2	Windows Server(R) 2008 R2
Microsoft(R) Windows Server(R) 2012 Datacenter, Microsoft(R) Windows Server(R) 2012 Standard, Microsoft(R) Windows Server(R) 2012 Essentials and Microsoft(R) Windows Server(R) 2012 Foundation	Windows Server(R) 2012
Microsoft(R) Windows Server(R) 2012 R2 Datacenter, Microsoft(R) Windows Server(R) 2012 R2 Standard, Microsoft(R) Windows Server(R) 2012 R2 Essentials and Microsoft(R) Windows Server(R) 2012 R2 Foundation	Windows Server(R) 2012 R2
Microsoft(R) Windows Server(R) 2016 Datacenter, Microsoft(R) Windows Server(R) 2016 Standard and Microsoft(R) Windows Server(R) 2016 Essentials	Windows Server(R) 2016
Windows(R) 7 Home Premium, Windows(R) 7 Professional, Windows(R) 7 Enterprise, Windows(R) 7 Ultimate, Windows(R) 8.1, Windows(R) 8.1 Pro, Windows(R) 8.1 Enterprise,	Windows(R)

Formal name	Abbreviation
Windows(R) 10 Home, Windows(R) 10 Education, Windows(R) 10 Pro, Windows(R) 10 Enterprise, Microsoft(R) Windows Server(R) 2008 Datacenter, Microsoft(R) Windows Server(R) 2008 Enterprise, Microsoft(R) Windows Server(R) 2008 Standard, Microsoft(R) Windows(R) Web Server 2008, Microsoft(R) Windows Server(R) 2008 Datacenter without Hyper-V, Microsoft(R) Windows Server(R) 2008 Enterprise without Hyper-V, Microsoft(R) Windows Server(R) 2008 Standard without Hyper-V, Microsoft(R) Windows Server(R) 2008 R2 Datacenter, Microsoft(R) Windows Server(R) 2008 R2 Enterprise, Microsoft(R) Windows Server(R) 2008 R2 Standard, Microsoft(R) Windows Server(R) 2008 R2 Foundation, Microsoft(R) Windows(R) Web Server 2008 R2, Microsoft(R) Windows Server(R) 2012 Datacenter, Microsoft(R) Windows Server(R) 2012 Standard, Microsoft(R) Windows Server(R) 2012 Essentials, Microsoft(R) Windows Server(R) 2012 Foundation, Microsoft(R) Windows Server(R) 2012 R2 Datacenter, Microsoft(R) Windows Server(R) 2012 R2 Standard, Microsoft(R) Windows Server(R) 2012 R2 Essentials, Microsoft(R) Windows Server(R) 2012 R2 Foundation, Microsoft(R) Windows Server(R) 2016 Datacenter, Microsoft(R) Windows Server(R) 2016 Standard and Microsoft(R) Windows Server(R) 2016 Essentials	
Microsoft(R) Internet Explorer 9.0, Internet Explorer(R) 10.0 and Internet Explorer(R) 11.0	Internet Explorer
Microsoft(R) Edge	Edge
Java Naming and Directory Interface	JNDI
Java(TM) 2 SDK, Standard Edition, Java(TM) 2 Platform, Enterprise Edition, Java(TM) Platform, Standard Edition and Java(TM) Development Kit	JDK
Java(TM) 2 Runtime Environment, Standard Edition and Java(TM) Runtime Environment	JRE
Microsoft(R) Visual Basic(R) for Applications	VBA
Microsoft(R) Visual Basic	Visual Basic
Microsoft(R) Visual Basic.NET	Visual Basic.NET
Microsoft(R) Visual Studio	Visual Studio
Microsoft(R) Visual Studio.NET	Visual Studio.NET
Microsoft .NET Framework	.NET Framework or .NET
Interstage Application Server Enterprise Edition, Interstage Application Server Standard-J Edition and Interstage Web Server	Interstage Application Server
FUJITSU Enterprise Postgres Advanced Edition (64bit)	AE or FUJITSU Enterprise Postgres Advanced Edition

Formal name	Abbreviation
FUJITSU Enterprise Postgres Standard Edition (64bit)	SE or FUJITSU Enterprise Postgres Standard Edition

Remarks: The symbols (R) and (TM) may be omitted in this manual.

1.4.3 FUJITSU Enterprise Postgres conventions

The naming conventions for the FUJITSU Enterprise Postgres product names and functions used in the FUJITSU Enterprise Postgres manuals are shown below.

1.4.3.1 Server

The names used in the manuals in explanations regarding FUJITSU Enterprise Postgres functions are shown below.

Product name	Name used in manuals
FUJITSU Enterprise Postgres Advanced Edition (64bit) and FUJITSU Enterprise Postgres Standard Edition (64bit)	64-bit product

1.4.3.2 Client

The names used in the manuals in explanations regarding FUJITSU Enterprise Postgres client functions are shown below.

Product name	Name used in manuals
FUJITSU Enterprise Postgres Client (64bit)	64-bit product
FUJITSU Enterprise Postgres Client (32bit)	32-bit product

1.4.4 Abbreviations for specific terms



The following abbreviations are used in descriptions concerning Linux and Solaris:

- "UNIX system" is an abbreviation for FUJITSU Enterprise Postgres running under Linux or Solaris.
- "UNIX system files" is an abbreviation for files handled under Linux or Solaris.
- "UNIX system" is an abbreviation for a system configured for Linux or Solaris.

1.4.5 Symbol convention

The symbols shown below are used in the manuals.

Symbol	Meaning
[]	These symbols indicate characters displayed in a window or dialog box or keyboard keys. Examples: [Setting] dialogue box, [File] menu, [Item name], [OK] button, [Enter] key.

1.5 Notes about Manuals

This section contains notes about the FUJITSU Enterprise Postgres operating environments and manuals.

- Images in figures

The FUJITSU Enterprise Postgres manuals contain figures showing printouts for FUJITSU Enterprise Postgres to provide the reader an idea of what the printouts look like, but since the figures are only examples, they are incomplete.

- Explanatory examples

- Most of the examples of databases in the FUJITSU Enterprise Postgres manuals are modeled after inventory control databases of retail stores. The design and contents of the databases in the examples are fictitious and do not represent any real database.

- The examples given in the FUJITSU Enterprise Postgres manuals are assumed to be for RHEL6 unless expressly stated otherwise.(For Linux)

- UNIX release version number

This system conforms to UNIX System V Rel4.2MP.

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