

Fujitsu Enterprise Postgres

Urgent notification

Global Support News and IMPORTANT update information - No. GSI25-H003-01

This is to inform you of the impact on Fujitsu Enterprise Postgres of the recent security vulnerability [CVE-2025-8713](#) reported by OSS PostgreSQL community.

Fujitsu Limited

Aug 15, 2025

Incident Information

[Incident management number] PH24731, PH24732, PH24733, PH24734, PH24735

- Description:

Selectivity estimation functions may cause the incorrect security check.

This is CVE-2025-8713 vulnerability reported by PostgreSQL community.

- Products and versions affected:

Version 13:

FUJITSU Enterprise Postgres Advanced Edition 13/13SP1/13SP1A for Linux

FUJITSU Enterprise Postgres Advanced Edition 13/13SP1/13SP1A for Windows

FUJITSU Enterprise Postgres Advanced Edition 13 for Linux on Z

FUJITSU Enterprise Postgres Standard Edition 13/13SP1/13SP1A for Linux

FUJITSU Enterprise Postgres Standard Edition 13 for Windows

FUJITSU Enterprise Postgres Advanced Edition 13 Operator Bundle for Kubernetes

FUJITSU Enterprise Postgres Advanced Edition 13 Operator Bundle for Kubernetes on Z

Version 14:

FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 for Linux

FUJITSU Enterprise Postgres Advanced Edition 14 for Windows

FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 for Linux on Z

FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 for Linux on IBM Power(R)

FUJITSU Enterprise Postgres Standard Edition 14 for Linux

FUJITSU Enterprise Postgres Standard Edition 14 for Windows

FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 Operator Bundle for Kubernetes

FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 Operator Bundle for Kubernetes on Z
FUJITSU Enterprise Postgres Advanced Edition 14/14SP1 Operator Bundle for Kubernetes on IBM Power(R)

Version 15:

Fujitsu Enterprise Postgres Advanced Edition 15/15SP1/15SP2 for Linux
Fujitsu Enterprise Postgres Advanced Edition 15 for Windows
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 15 for Linux
Fujitsu Enterprise Postgres Advanced Edition 15/15SP1/15SP2 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 15 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition 15 for Linux on IBM Power(R)
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 15 for Linux on IBM Power(R)
Fujitsu Enterprise Postgres Standard Edition 15/15SP1 for Linux
Fujitsu Enterprise Postgres Standard Edition 15 for Windows
Fujitsu Enterprise Postgres Advanced Edition 15/15SP1/15SP2 Operator Bundle for Kubernetes
Fujitsu Enterprise Postgres Advanced Edition 15/15SP1/15SP2 Operator Bundle for Kubernetes on Z
Fujitsu Enterprise Postgres Advanced Edition 15 Operator Bundle for Kubernetes on IBM Power(R)
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 15 for Kubernetes

Version 16:

Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 for Linux
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 for Windows
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 16 for Linux
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 16 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 for Linux on IBM Power(R)
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 16 for Linux on IBM Power(R)
Fujitsu Enterprise Postgres Standard Edition 16/16SP1 for Linux
Fujitsu Enterprise Postgres Standard Edition 16/16SP1 for Windows
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 Operator Bundle for Kubernetes
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 Operator Bundle for Kubernetes on Z
Fujitsu Enterprise Postgres Advanced Edition 16/16SP1 Operator Bundle for Kubernetes on IBM Power(R)
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 16 for Kubernetes

Version 17:

Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 for Linux
Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 for Windows
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 17 for Linux
Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 17 for Linux on Z
Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 for Linux on IBM Power(R)

Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 17 for Linux on IBM Power(R)
 Fujitsu Enterprise Postgres Standard Edition 17/17SP1 for Linux
 Fujitsu Enterprise Postgres Standard Edition 17/17SP1 for Windows
 Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 Operator Bundle for Kubernetes
 Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 Operator Bundle for Kubernetes on Z
 Fujitsu Enterprise Postgres Advanced Edition 17/17SP1 Operator Bundle for Kubernetes on IBM Power(R)
 Fujitsu Enterprise Postgres Advanced Edition with Cryptographic Module 17 for Kubernetes

Report classification	<input checked="" type="checkbox"/> Incident <input type="checkbox"/> Degradation (EVL-UP) <input type="checkbox"/> Cautions <input type="checkbox"/> Application recommended		
Impact on operation	Selectivity estimation functions may cause the incorrect security check.		
Recovery tasks	<input type="checkbox"/> Required	<input checked="" type="checkbox"/> Not required	
Occurrence frequency	<input checked="" type="checkbox"/> Always <input type="checkbox"/> Other ()	<input type="checkbox"/> Rarely	<input type="checkbox"/> Random
Workaround	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Detailed Information

1. Issue and conditions to reproduce issue

[Issue]

Selectivity estimation functions may cause the incorrect security check.

[Environment]

- Linux
- Windows

[Conditions]

- 1) Partitioning and inheritance hierarchies where Row Level Security policies on the tables. Or
- 2) The query accesses a table via a view, and the view owner has permissions to read the underlying table but the calling user does not have permissions on the view.

2. Cause

There were issues processing security check in selectivity estimation functions.

3. How to avoid the issue

Apply patch when released by Fujitsu.

A community patch (for version 13-17) will be released soon, and a corresponding Fujitsu Enterprise Postgres patch (for version 13-17) to follow. A notification will be sent to when the patch is made available.

Contact your Fujitsu service support center.

[Workaround]

None.

4. Recovery measures after the issue occurs

None.

5. Other

None.

[Revision history]

First edition

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