EDB Postgres Extended Server 14

Version 14

1   EDB Postgres Extended Server 14

EDB Postgres Extended Server is a Postgres database server distribution built on open-source, community PostgreSQL. It's fully compatible with PostgreSQL. If you have applications written and tested to work with PostgreSQL, they will behave the same with EDB Postgres Extended Server. We will support and fix any functionality or behavior differences between community PostgreSQL and EDB Postgres Extended Server.

EDB Postgres Extended Server's primary purpose is to extend PostgreSQL with a limited number of features that can't be implemented as extensions, such as enhanced replication optimization used by EDB Postgres Distributed database and other features that aren't yet available in the community PostgreSQL.

2   EDB Postgres Extended Server 14 release notes

EDB Postgres Extended Server 14.20

Release date: 2025-11-13

This release is primarily an upstream merge.

Changes

- Merged with community PostgreSQL 14.20. See the PostgreSQL 14.20 Release Notes for more information.

EDB Postgres Extended Server 14.19

Release date: 2025-08-14

This release is primarily an upstream merge.

Changes

- Merged with community PostgreSQL 14.19. See the PostgreSQL 14.19 Release Notes for more information.

It also includes a security fix that was incorporated in 14.19: CVE-2025-8713, CVE-2025-8714 and CVE-2015-8715.

EDB Postgres Extended Server 14.18

Release date: 2025-05-09

This release is primarily an upstream merge.

Changes

- Merged with community PostgreSQL 14.18. See the PostgreSQL 14.18 Release Notes for more information.

It also includes a security fix that was incorporated in 14.18: CVE-2025-4207.

EDB Postgres Extended Server 14.17

Release date: 2025-02-20

This release is primarily an upstream merge.

Changes

- Merged with community PostgreSQL 14.17. See the PostgreSQL 14.17 Release Notes for more information.

EDB Postgres Extended Server 14.16

Release date: 2025-02-13

This release is primarily an upstream merge.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Merged with community PostgreSQL 14.16. See the PostgreSQL 14.16 Release Notes for more information.

It also includes a security fix that was incorporated in 14.16: CVE-2025-1094.

EDB Postgres Extended Server 14.15

Release date: 2024-11-21

This release is primarily an upstream merge.

Merged with community PostgreSQL 14.15. See the PostgreSQL 14.15 Release Notes for more information.

It also includes the security fixes that were incorporated in 14.14:

- CVE-2024-10976
- CVE-2024-10977
- CVE-2024-10978
- CVE-2024-10979

And a remediation to issues caused by the 14.14 fix to CVE-2024-10978.

EDB Postgres Extended Server 14.13.1

Release date: 2024-08-22

This release is primarily a bug fix release. It contains a variety of improvements over the previous release.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- A previous release introduced a new `in_create` field to the LogicalDecodingContext structure and changed its memory layout. This means that any code that expects the old layout will no longer be compatible. The release fixed the issue to ensure that the layout of previous database server versions is still compatible with the creation of a logical replication slot.

EDB Postgres Extended Server 14.13.0

Release date: 2024-08-08

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.12. For more information about new features in the core 14.12 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Added cleanup for incomplete transactions in reorder buffer after a crash (RT99636).
- Includes all changes up to version 14.13 of the community PostgreSQL code base.
- Includes a fix for CVE-2024-7348 (Prevent unauthorized code execution during pg_dump) - see the PostgreSQL 14.13 Release Notes for more information.
- Includes all changes up to 2ndQuadrant Postgres version 14.13.0.

EDB Postgres Extended Server 14.12.0

Release date: 2024-05-09

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.11. For more information about new features in the core 14.11 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.12 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.12.0.

EDB Postgres Extended Server 14.11.0

Release date: 2024-02-08

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.11. For more information about new features in the core 14.11 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.11 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.11.0.

EDB Postgres Extended Server 14.10.0

Release date: 2023-11-10

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.9. For more information about new features in the core 14.9 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.10 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.9.0.

EDB Postgres Extended Server 14.9.0

Release date: 2023-08-10

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.8. For more information about new features in the core 14.8 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.9 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.8.0.

EDB Postgres Extended Server 14.8.0

Release date: 2023-05-16

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.6. For more information about new features in the core 14.7 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.8 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.8.0.

EDB Postgres Extended Server 14.7.0

Release date: 2023-02-14

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.6. For more information about new features in the core 14.7 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.7 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.6.0.

EDB Postgres Extended Server 14.6.0

Release date: 2022-11-10

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.4. For more information about new features in the core 14.5 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.6 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.5.0.

EDB Postgres Extended Server 14.5.0

Release date: 2022-08-11

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.4. For more information about new features in the core 14.5 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.5 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.4.0.

EDB Postgres Extended Server 14.4.0

Release date: 2022-06-17

This is a minor release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.4. For more information about new features in the core 14.4 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.4 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.1.0.

EDB Postgres Extended Server 14.3.0

Release date: 2022-05-12

This is the second release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.3. For more information about new features in the core 14.3 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.3 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.1.0.

EDB Postgres Extended Server 14.2.0

Release date: 2022-02-10

This is the first release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.2. For more information about new features in the core 14.2 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.2 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 14.1.0.

EDB Postgres Extended Server 14.1.0

Release date: 2021-11-11

This is the first release of EDB Postgres Extended Server 14. This release contains a variety of improvements over PostgreSQL 14.1. For more information about new features in the core 14.1 release, see the Postgres 14 release notes.

Migration

A dump/restore using pg_dumpall is required if you want to migrate data from any previous community PostgreSQL release.

Changes

- Includes all changes up to version 14.1 of the community PostgreSQL code base.

- Includes all changes up to 2ndQuadrant Postgres version 13.4r1.1.6.