



**EDB Postgres™ Backup and Recovery
Release Notes
Version 2.2**

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EDB Postgres™ Backup and Recovery Release Notes
by EnterpriseDB® Corporation
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1 Introduction

EDB Backup and Recovery simplifies backup and recovery procedures and reduces the chance for human error by automating many of the tasks that were taken care of *by hand* or by custom-developed scripts.

EDB Backup and Recovery facilitates and automates complete hot physical backups of your PostgreSQL or EDB Postgres Advanced Server database. It is a centralized server that can connect to and backup multiple local or remote Postgres databases.

In previous releases, EDB introduced capabilities such as Incremental Block Backup, policy enforced management and naming of the backup files, compressed storage, and low disk space alerts.

Backup and Recovery 2.2 adds several key performance enhancements:

- Full backups can now be taken using multiple, parallel worker threads, thus reducing the backup time.
- Restoring incremental backups can now be done with parallel worker processes.
- Supports parallel compression for full backup so the overall backup time is reduced significantly.
- BART no longer requires the use of the PostgreSQL `pg_basebackup` utility program to take full base backups from database servers with the exception of standby servers. Incremental backups cannot be taken from standby servers.

See the EDB Postgres Backup and Recovery 2.2 Guide for details.

Before performing an upgrade to Backup and Recovery 2.2 please be sure to review Section 3.

2 Installers and Documentation

EDB Postgres Backup Recovery 2.2 (edb-bart) is packaged and delivered as an RPM package via the EDB yum.enterprisedb.com system.

To request credentials for the repository, visit the EnterpriseDB Advanced Downloads web page at:

<https://www.enterprisedb.com/advanced-downloads>

Follow the links in the EDB Backup and Recovery table to request credentials.

For more information, see Section 3 of the Backup and Recovery documentation.

RPM Packages are available for download from:

<http://yum.enterprisedb.com/>

Documentation is provided on the EnterpriseDB website. Visit:

<https://www.enterprisedb.com/resources/product-documentation>

3 Platform Support and System Requirements

EDB Backup and Recovery 2.2 supports Postgres database server versions 9.5 and later. Postgres database server versions 9.4 or earlier are not supported by Backup and Recovery 2.2.

Do not perform an upgrade to BART 2.2 unless you are on database server version 9.5 or later.

EDB Postgres Backup and Recovery is supported on RHEL/CentOS/OEL 7 & 6 platforms.

Additional details on supported platforms is available on the EnterpriseDB website:

<https://www.enterprisedb.com/services/edb-supported-products-and-platforms>

4 How to Report Problems

To report any issues you are having please contact EnterpriseDB's technical support staff:

- Email: support@enterprisedb.com
- Phone: +1-732-331-1320 or 1-800-235-5891 (US Only)