



Requirements and Limitation

Release 15.2.0

EnterpriseDB Corporation

Mar 03, 2023

CONTENTS

- 1 Supported platforms 3
- 2 Deployment options 5
- 3 Limitations 7
- 4 Requirements 9
 - 4.1 Hardware requirements 9
 - 4.2 Software requirements 9
 - 4.2.1 User privileges 9
 - 4.2.2 Windows-specific software requirements 9

This books describes following:

- Platform support
- Deployment options
- Limitations
- Requirements

SUPPORTED PLATFORMS

EDB Postgres Advanced Server v14 supports installations on Linux and Windows platforms. See [Product Compatibility](#) for details.

DEPLOYMENT OPTIONS

You can deploy and install EDB products using the following methods:

- BigAnimal is a fully managed database-as-a-service with built-in Oracle compatibility, running in your cloud account and operated by the Postgres experts. BigAnimal makes it easy to set up, manage, and scale your databases. Provision PostgreSQL or EDB Postgres Advanced Server with Oracle compatibility.
- EDB PostgreSQL for Kubernetes is an operator designed by EnterpriseDB to manage PostgreSQL workloads on any supported Kubernetes cluster running in private, public, hybrid, or multi-cloud environments. EDB PostgreSQL for Kubernetes adheres to DevOps principles and concepts such as declarative configuration and immutable infrastructure.
- Installation using native packages or installers:
 - Installing EDB Postgres Advanced Server

LIMITATIONS

The following limitations apply:

- EDB recommends you don't store the `data` directory of a production database on an NFS file system. If you plan to go against this recommendation, see the [19.2.2.1. NFS](#) section in the PostgreSQL documentation for guidance about configuration.
- The LLVM JIT package is supported on RHEL or CentOS x86 only.

REQUIREMENTS

4.1 Hardware requirements

The following installation requirements assume you select the default options during the installation process. The minimum hardware requirements to install and run EDB Postgres Advanced Server are:

- 1 GHz processor
- 2 GB of RAM
- 512 MB of HDD

Additional disk space is required for data or supporting components.

4.2 Software requirements

4.2.1 User privileges

To perform an EDB Postgres Advanced Server installation on a Linux system you must have superuser or administrator or sudo privileges.

To perform an EDB Postgres Advanced Server installation on a Windows system you must have administrator privilege. If you are installing EDB Postgres Advanced Server on a Windows system that is configured with **User Account Control** enabled, you can assume sufficient privileges to invoke the graphical installer by right clicking on the name of the installer and selecting **Run as administrator** from the context menu.

4.2.2 Windows-specific software requirements

Apply the Windows operating system updates before invoking the installer. If the installer encounters errors during the installation process, exit the installation and ensure that your Windows version is up-to-date before restarting the installer.