



EDB Postgres™ Ark Release Notes

Version 3.0

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EDB Postgres Ark Release Notes, Version 3.0
by EnterpriseDB® Corporation
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EnterpriseDB Corporation, 34 Crosby Drive Suite 201, Bedford, MA 01730, USA
T +1 781 357 3390 **F** +1 978 467 1307 **E** info@enterprisedb.com **www**.enterprisedb.com

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1 EDB Postgres Ark 3.0

Upgrading to EDB Postgres Ark 3.0 is recommended for customers using earlier Ark versions. Version 3.0 includes new features and fixes non-critical issues that may impede general usage and require undesirable work-arounds affecting a limited number of users. We recommend that you select a convenient time to schedule the update, when the procedure will not interrupt normal operations.

For detailed information about applying the update, please refer to the *EDB Ark Administrative User's Guide*, available from the EnterpriseDB website at:

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

The *EDB Ark Administrative User's Guide* and *EDB Ark Getting Started Guide* are also available via the EDB Ark Dashboard. The Dashboard also makes available links to other helpful resources, including:

- EDB Postgres Advanced Server and PostgreSQL Core Documentation
- EnterpriseDB White Papers and Videos
- The Postgres Rocks Community

1.1 Platform Support for Version 3.0

The EDB Ark management console runs on the following browser versions (or newer):

- Mozilla Firefox 18
- Mozilla Firefox 17 ESR, 24 ESR, 31 ESR
- Internet Explorer 8
- Safari 6
- Opera 16
- Google Chrome 23

EDB Ark console is supported on the following OpenStack releases:

- Community OpenStack Mitaka, Newton, and Ocata

EDB Ark provisions cluster instances on the following 64-bit Linux systems:

- RHEL 7.x
- CentOS 7.x and 6.x

Database Version Support

Ark 3.0 is distributed with the following engine definitions; please note that each engine includes pgPool (for load balancing) and the PEM agent.

- EDB Postgres Advanced Server 10 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 10 64bit on CentOS 6 and CentOS / RHEL 7
- EDB Postgres Advanced Server 9.6 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 9.6 64bit on CentOS 6 and CentOS / RHEL 7
- EDB Postgres Advanced Server 9.5 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 9.5 64bit on CentOS 6 and CentOS / RHEL 7
- EDB Postgres Advanced Server 9.4 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 9.4 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 9.3 64bit on CentOS 6 and CentOS / RHEL 7

1.2 New Features of Version 3.0

The following features have been added to EDB Ark for release 3.0:

- The Ark console is deployed with a pre-release version of EDB Postgres Enterprise Manager 7.3 (PEM).
- Ark 3.0 supports templates; a template is a pre-configured cluster configuration that can be used to limit access to resources or to simplify the cluster creation process.
- You can now use the `User Administration` table to specify that a user is a *Template Only* user. A *Template Only* user must use a template when deploying a cluster, and must adhere to the limitations specified in the template definition.
- Ark clusters that reside on an Amazon host can use a private network, with private IP addresses.
- When deploying a cluster on an Amazon host, you can specify the availability zone and subnet in which each node will reside.

For more information about new features, please see the EDB Ark Administrative User's Guide.

1.3 Reporting 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)