



# **EDB Postgres™ Ark Release Notes**

**Version 3.2**

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EDB Postgres Ark Release Notes, Version 3.2  
by EnterpriseDB® Corporation  
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# 1 EDB Postgres Ark 3.2

Upgrading to EDB Postgres Ark 3.2 is recommended for customers using earlier Ark versions. Version 3.2 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 3.2

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

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

### Database Version Support

Ark 3.2 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 11 64bit on CentOS 6 and CentOS / RHEL 7
- PostgreSQL 11 64bit on CentOS 6 and CentOS / RHEL 7
- 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 3.2

The following features have been added to EDB Ark for release 3.2:

- During deployment, Ark now allows you to specify a port number on which the PEM server will listen for API invocations; for details, see the host-specific section about configuring your Ark console.
- Ark now provides a way to upgrade existing clusters to more recent versions of PostgreSQL or Advanced Server. For details, see the *EDB Ark Getting Started Guide*.
- The `/dbengines/versionstoupgrade/id` API resource allows you to query the server for engine versions to which you can upgrade your database engine. For more information, see the *EDB Ark API User's Guide*.
- The `/owners/name/clusters/clusterNameorID` resource previously accepted only a cluster name as an identifier; now you may provide either a cluster name or UUID. For more information, see the *EDB Ark API User's Guide*.
- The `/properties` resource now supports the `pem.api.port` property. For more information, see the *EDB Ark API User's Guide*.
- The `vpcid` property is no longer required when modifying the server class of a cluster. For more information, see the *EDB Ark API User's Guide*.
- You can use the `dbEngines` property to upgrade a node to a higher server version. For more information, see the *EDB Ark API User's Guide*.
- Ark's cluster creation dialog now includes a dialog that allows you to open ports for access from specified CIDR addresses. For more information, see the *EDB Ark Getting Started Guide*.

### **1.3 Reporting Problems**

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

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