



# **EDB Postgres™ Ark Release Notes**

**Version 3.3**

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EDB Postgres Ark Release Notes, Version 3.3  
by EnterpriseDB® Corporation  
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# 1 EDB Postgres Ark 3.3

Upgrading to EDB Postgres Ark 3.3 is recommended for customers using earlier Ark versions. Version 3.3 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 3.3

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 3.3 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 3.3

The following features have been added to EDB Ark for release 3.3:

- A call to the `/options/roleinfos` resource returns a list of AWS `externalId/roleArn` pairs; for more information, see the *EDB Ark API User's Guide*.
- A call to the `/options/vpcids/{tenant}?usePrivateIps=[true | false]` resource returns information about private IP support; for more information, see the *EDB Ark API User's Guide*.

## 1.3 Additional Updates in Version 3.3

The following reported issues are fixed in version 3.3:

- Ark 3.2 Clusters Administrative Settings function fails with `Unable to invoke method` when you select a cluster with private IP.
- Ark 3.2 fails to mount encrypted `DATA` volume after cluster reboot.
- Improved logging of Azure service error messages to include backend details.
- Azure cluster creation intermittently fails with the message: `A retryable error occurred`.

## **1.4 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)