

**D E L P H I X**

**Delphix EBS Toolkit 1.4.0 Release Notes**

**January 2019**

Delphix EBS Toolkit 1.4.0 Release Notes

You can find the most up-to-date technical documentation at:

[docs.delphix.com](https://docs.delphix.com) The Delphix Web site also provides the latest product updates.

If you have comments about this documentation, submit your feedback to: [infodev@delphix.com](mailto:infodev@delphix.com)

© 2019 Delphix Corp. All rights reserved.

Delphix and the Delphix logo and design are registered trademarks or trademarks of Delphix Corp. in the United States and/or other jurisdictions.

All other marks and names mentioned herein may be trademarks of their respective companies.

Delphix Corp.

1400 Seaport Blvd, Suite 200

Redwood City, CA 94063

# EBS Toolkit 1.4.0 Release Notes

## New Features

EBS toolkit version 1.4.0 contains the following new features for EBS 12.2 release:

- With the Delphix 5.3.2.0 release, EBS 12.2 customers will be able to manage password for "Weblogic" admin account while provisioning EBS appsTier vFile.

## Toolkit Installation

Toolkits to support EBS virtualization are not automatically included in the Virtualization Engine deployment and are installed by Delphix Professional Services or Technical Support. A Support case can be opened requesting installation by following this link.

## Migration and Compatibility

### Supported Versions

Oracle SI dbTechStack and Database

#### EBS 12.2

- Oracle11gR2 v11.2.0.4
- Oracle12cR1 v12.1.0.2

Oracle does not yet support the multi-tenant option for E-Business Suites, so Delphix cannot support this either.

### Oracle EBS appsTier

- Single-node appsTier
- Multi-node appsTier with shared APPL\_TOP

The Delphix Engine does not provide support for provisioning a multi-node appsTier where the APPL\_TOP is not shared between nodes.

### Supported Operating Systems

- Linux – SLES 9, 10, 11; RHEL 5, 6, 7, OL 5, 6
- Solaris – SPARC 9, 10, 11
- Advanced Interactive eXecutive (AIX) – See the matrix at the bottom of [Oracle E-Business Suite Support Matrix](#).

## Toolkit Upgrade Path

### Path A - New toolkit installation for EBS customers:

- Upload 1.4.0 toolkit for EBS 12.2 customers
- Upload 2.0.0 toolkit for EBS 12.1 customers.

### Path B - Existing EBS customers with different toolkit version:

For EBS 12.1 customers: With toolkit version 1.1.0

- Interested in sudo privileges feature released with 2.0.0 toolkit version.
  - Toolkit upgrade path: 1.1.0 -> 1.2.0 -> 1.3.0 -> 1.3.1 -> 2.0.0

For EBS 12.2 customers: With toolkit version 1.1.0

- Interested in WebLogic password feature released with 1.4.0 toolkit version.
  - Toolkit upgrade path: 1.1.0 -> 1.2.0 -> 1.3.0 -> 1.4.0
  - Customers should skip minor toolkit 1.3.1 version upgrade.
- If EBS 12.2 customers are on toolkit version 1.3.1
  - Toolkit upgrade path: 1.3.1 -> 1.4.0

### Key points:

- Toolkit 1.4.0 supports WebLogic password feature for EBS 12.2 customers. Customer on EBS 12.1 should refrain downloading 1.4.0 toolkit version on their Delphix Engine.
- Toolkit 2.0.0 supports sudo privilege for virtualizing EBS appstier only for 12.1 customers. Customer on EBS 12.2 release should refrain uploading 2.0.0 toolkit version on their Delphix Engine.
- Customers can skip minor toolkit release upgrade after issue with [DLPX-58199](#) is fixed.

### Unsupported EBS Versions and Features

- Customer configuring EBS appsTier on multi-node will have to manually enable SSH on all target nodes only when the customer will change WebLogic password
- Sudo Privilege 2.0.0 Toolkit for EBS 12.2 release
- Support SSL enabled Environment
- V2P

### Fixed Issues

EBS toolkit version 1.4.0 contains the following bug fixes:

Key	Summary
EBS-19	appsTier provision hangs on Target System proxy hostname prompt.
EBS-293	The WebLogic admin password in 12.2 is not managed by Delphix like the Oracle EBS "APPS" password.
EBS-358	Appstier webservice are not started when provision of apps-tier VDB is completed

### Known Issues

Key	Summary	Workaround/Comment
EBS-366	Weblogic Password Change in the multi-node configuration for EBS 12.2 customers.	Customer configuring EBS appsTier on multi-node will have to manually enable SSH on all target nodes only when a customer changes the Weblogic password.