

# Oracle: Database PowerPack Release Notes

Version 102, Revision 1

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### Overview

Version 102 of the Oracle: Database PowerPack adds support and addresses issues related to Oracle database host selection and user permissions.

• Minimum Required Platform Version: 8.14.1

This document describes:

- Pre-install information
- The installation process for the PowerPack
- Features included in version 102
- The enhancements and issues in version 102
- Known issues in version 102

# Before You Install or Upgrade

Ensure that you are running version 8.14.1 or later of SL1 before installing Oracle: Database version 102.

**NOTE**: For details on upgrading SL1, see the appropriate <u>Release Notes</u>.

If you have the SLPS: Oracle DB PowerPack or the Oracle DB PowerPack installed, you must remove them from your SL1 system.

You must also remove any pre-existing discovered Oracle Database device trees and all Oracle device classes before initially installing the PowerPack.

**NOTE**: You do not need to remove Oracle Database device trees and Oracle device classes if you already have the Oracle: Database PowerPack installed and are upgrading to the latest version.

# Installation and Upgrade Process

To install or upgrade the Oracle: Database PowerPack, perform the following steps:

- 1. Familiarize yourself with the Known Issues for this release.
- 2. If you have not done so already, upgrade your system to the 8.14.1 or later release.
- 3. Download version 102 of the Oracle: Database PowerPack from the Support Site to a local computer.
- 4. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **Actions** menu and choose *Import PowerPack*. When prompted, import version 102 of the Oracle: Database PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the Install button to install the PowerPack.

See the manual Monitoring Oracle for instructions on using the new PowerPack.

# **Included Features**

The Oracle: Database PowerPack includes the following features:

- Dynamic Applications that collect configuration and performance data about Oracle database instances
- Device Classes for each of the Oracle devices monitored
- Sample credentials for discovering Oracle instances
- Event Policies and corresponding alerts that are triggered when Oracle devices meet certain status criteria
- A Device Dashboard for viewing the status of your Oracle database instances

# Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the Oracle: Database PowerPack:

- An enhancement was introduced in which a host, or IP address, for the Oracle database, can be assigned to a different IP address than the server. If optioned to do so, an additional header must be added to the SOAP credential.
- An issue was addressed in which the Oracle database may not grant users permission to see dynamic performance views if their hostname contains an invalid host.
- An issue was addressed in which the Oracle DB: Instance Discovery and Oracle DB: Server Config Dynamic Applications auto-aligned to incorrect devices.
- A solution was introduced in which "%D" can be substituted as a hostname during collection.
- Encrypted PEM support was added as a requirement for the following versions of SL1:
  - 8.14.11+
  - 10.1.6+
  - · 10.2.1+
  - · 11.1.0+
- An enhancement was introduced in which a debug script can be utilized for PowerPack troubleshooting.

### Known Issues

The following known issues were found in version 102 of the Oracle: Database PowerPack:

• The "Oracle: DB Sessions Deviation is unusual" event policy does not have a clearing event. It is intended as an informational notice rather than a problem state.

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