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Oracle: Database PowerPack Release Notes

Version 105

Overview

Version 105 of the Oracle: Database PowerPack enhances support for pluggable database (PDB) instances and addresses multiple issues. This version also adds new Dynamic Applications.

• Minimum Required SL1 Version: 10.2.0

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Before You Install or Upgrade

Ensure that you are running version 10.2.0 or later of SL1 before installing Oracle: Database version 105.

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 PowerPack installed and are upgrading to the latest version.

NOTE: If you discovered a container database in version 103 or earlier of this PowerPack, you should remove those devices prior to upgrading to version 105. Once you have upgraded to version 105, you can run a new discovery session for those devices.

Installation and Upgrade Process

To install this PowerPack:

- 1. Familiarize yourself with the Known Issues for this release.
- 2. See the **Before You Install or Upgrade** section. If you have not done so already, upgrade your system to the 10.2.0 or later release.
- 3. Download the Oracle: Database version 105 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 Oracle: Database version 105.
- 5. Click the **[Install]** button. For details on installing PowerPacks, see the chapter on *Installing a PowerPack* in the **PowerPacks** manual.

Features

Version 105 of 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 issued addressed are included in version 105 of the PowerPack:

- Added the following Dynamic Applications (disabled by default):
 - Oracle: DB Long Running Session [SOL-21032]
 - Oracle: DB Blocking Session [SOL-21033]
- Added support for listeners with the same name. [SOL-20705]
- Removed "silo_logs" as a dependent library. [SOL-20710]
- Added the following example credentials to the PowerPack: [SOL-19621]
 - "Oracle: DB CDB/PDB SOAP Example"
 - "Oracle: DB NONCDB SOAP Example"
 - "Oracle: DB NONCDB Example"
 - "Oracle: DB RAC/NONCDB Example"
 - "Oracle: DB CDB Example"
 - "Oracle: DB RAC/CDB Example"
 - "Oracle: DB PDB Example"
 - "Oracle: DB Powershell AD Example"

Known Issues

The following known issues affect version 105 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. (SOL-11699)
- ASM related Dynamic Applications only align to ASM instances. If you have a RAC, CDB, or, PDB that has an ASM feature enabled and has access to the following views, you can manually align ASM instances to the RAC, CDB, or PDB
 - v\$asm diskgroup
 - v\$asm_client
 - ° v\$ASM DISK

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