



Microsoft: SQL Server PowerPack Release Notes

Version 101

Overview

Version 101 of the *Microsoft: SQL Server PowerPack* includes updates to Dynamic Applications.

- **Minimum Required SL1 Version:** 10.2.0

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Before You Install

Ensure that you are running version 10.2.0 or later of SL1 before installing *Microsoft: SQL Server* version 101.

NOTE: For details on upgrading SL1, see the appropriate [Release Notes](#).

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 *Microsoft: SQL Server* version 101 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 *Microsoft: SQL Server* version 101.
5. Click the **[Install]** button. For details on installing PowerPacks, see the chapter on *Installing a PowerPack* in the **PowerPacks** manual.

Features

Version 101 of the *Microsoft: SQL Server* PowerPack includes the following features:

- Dynamic Applications that discover, model, and collect performance and configuration data for Microsoft SQL Server devices
- Event Policies that are triggered when Microsoft SQL Server devices meet certain status criteria

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 101 of the *Microsoft: SQL Server PowerPack*:

- The "Microsoft: SQL Database Performance" Dynamic Application was updated to address an issue in which the "Percent Processor Time" collection object was collecting incorrect data on multi-core servers. (Support Case: 00058607; JIRA ID: SOL-4306)
- The following collection objects in the "Microsoft: SQL Database Performance" Dynamic Application were updated to use multi-series metrics:
 - Percent Processor Time
 - Private Bytes
 - Working Set
- All Dynamic Applications in the PowerPack were updated to have the **Collector Affinity** field set to *Assigned collector* by default.
- The "Microsoft: SQL 2008 Buffer Pages Performance" Dynamic Application was removed from the PowerPack.

Known Issues

Version 101 of the *Microsoft: SQL Server PowerPack* has no known issues.

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