



Microsoft: SQL Server PowerPack Release Notes

Version 102

Overview

Version 102 of the *Microsoft: SQL Server PowerPack* includes updates to Dynamic Applications.

- **Minimum Required SL1 Version:** 11.3.0

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Before You Install

Ensure that you are running version 11.3.0 or later of SL1 before installing "Microsoft: SQL Server" PowerPack version 102.

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

Installation and Upgrade Process

To install this PowerPack:

1. Search for and download the PowerPack from the **PowerPacks** page (Product Downloads > PowerPacks & SyncPacks) at the [ScienceLogic Support Site](#).
2. In SL1, go to the **PowerPacks** page (System > Manage > PowerPacks).
3. Click the **Actions** menu and choose *Import PowerPack*. The **Import PowerPack** modal appears.
4. Click **[Browse]** and navigate to the PowerPack file from step 1.
5. Select the PowerPack file and click **[Import]**. The **PowerPack Installer** modal displays a list of the PowerPack contents.
6. Click **[Install]**. The PowerPack is added to the **PowerPack Manager** page.

Features

This release 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 102 of the "Microsoft: SQL Server" PowerPack:

- Addressed an issue in which regional settings that use a comma for decimal format caused data loss and errors when performing a query on the "Microsoft: SQL Database Performance" Dynamic Application. You can now convert values to a string and replace `,` with `.` to return data in the expected format.
- Dynamic Applications were updated to replace diacritic characters in **Instance** and **Database** names with a corresponding ASCII value or drop the character if there is no match.

Known Issues

The following known issues affect version 102 of the *Microsoft: SQL Server* PowerPack:

- The *Microsoft: SQL Server* PowerPack does not support the constrained language.
- Get-Counter errors may appear, and collection may be affected for some Dynamic Applications when the performance counter cannot be found. To address this you will need to rebuild the performance counter manually. See the documentation at Microsoft to rebuild the performance counter here: <https://learn.microsoft.com/en-us/troubleshoot/windows-server/performance/manually-rebuild-performance-counters>
- Historical data may be affected after Concurrent PowerShell is enabled. However, Dynamic Applications will work and collect data properly after this function is allowed.

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