

# Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack Release Notes

Version 102

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## Overview

Version 102 of the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack includes autoselect for context-driving widgets and the addition of the Events and Database Utilization Forecast widgets.

**NOTE**: These dashboards are intended for use only in the new user interface for SL1 and will not load in the classic ScienceLogic platform user interface.

• Minimum Required SL1 Version: 8.12.1

• Minimum Required AP2 Version: 5.125.44

Minimum Required Widget Components Version: 2.175.0

• Minimum Required Microsoft: SQL Server Enhanced PowerPack version: 103

• Support Status: Beta

This document describes:

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

# Before You Install

Before installing the *Microsoft*: *SQL Server Enhanced SL1 Dashboards* PowerPack version 102, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.125.44 or later, and Widget Components version 2.175.0 or later.

**NOTE**: For details on upgrading SL1, see the appropriate SL1 Release Notes.

You must also import and install the Microsoft: SQL Server Enhanced PowerPack version 103 or later before installing the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack version 102.

## Installation Process

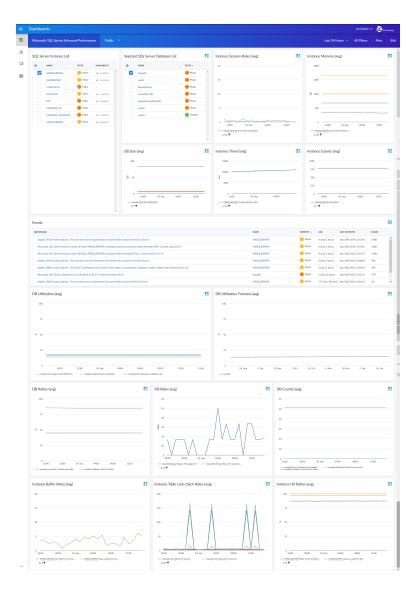
To install version 102 of the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack, perform the following steps:

- 1. If you have not done so already, upgrade your SL1 system to the 8.12.1 or later release.
- 2. If you have not done so already, install the Microsoft: SQL Server Enhanced PowerPack version 103 or greater.
- 3. Download version 102 of the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack from the Customer Portal 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 *Microsoft: SQL Server Enhanced SL1 Dashboards* PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.

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# **Included Features**

The following dashboards are included in version 102 of the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack:



- A "Microsoft: SQL Server Enhanced Performance" dashboard, which includes the following widgets that display overview data about your SQL servers:
  - SQL Server Instance List
  - Selected SQL Server Database List
  - o Instance Session Rates (avg)
  - o Instance Memory (avg)

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- o Database Size (avg)
- Instance Times (avg)
- Instance Counts (avg)
- Events
- Database Utilization (avg)
- Database Utilization Forecast (avg)
- Database Ratios (avg)
- Database Rates (avg)
- Database Counts (avg)
- Instance Buffer Rates (avg)
- Instance Table Lock/Latch Rates (avg)
- o Instance Hit Ratios (avg)

# Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the Microsoft: SQL Server Enhanced SL1 Dashboards PowerPack:

- Autoselect for context-driving widgets has been enabled in the "Microsoft: SQL Server Enhanced Performance" dashboard.
- The Events and Database Utilization Forecast widgets were added to the "Microsoft: SQL Server Enhanced Performance" dashboard.

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