Microsoft: Exchange Server PowerPack Release Notes

Version 101

Overview

Version 101 of the *Microsoft: Exchange Server* PowerPack adds new device templates for use with the SL1 Agent and includes updates to Dynamic Applications.

- **Minimum Required SL1 Version**: 11.1.2

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Before You Install

Ensure that you are running version 11.1.2 or later of SL1 before installing *Microsoft: Exchange 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 11.1.2 or later release.
3. Download the *Microsoft: Exchange 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: Exchange 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: Exchange Server* PowerPack includes the following features:

- Dynamic Applications that discover, model, and collect performance and configuration data for Exchange Server performance counters
- Event Policies that are triggered when Exchange Server devices meet certain status criteria
- Device Classes for each type of Exchange Server device monitored
- Device Templates that align the SL1 Agent to devices

Enhancements and Issues Addressed

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

- The "SL1 Agent for Microsoft: Exchange Server Template" and "SL1 Agent for Microsoft: Exchange Transport Server Template" device templates were added to the PowerPack.
- All discovery snippets in Microsoft Exchange Server Dynamic Applications have been rewritten to align devices based on an Exchange Server Registry key and a check for relevant performance counters to avoid the use of implicit remoting.
- The ***Collector Affinity*** field was updated to *Assigned collector* by default for all Dynamic Applications in the PowerPack.
- The "Discovery" PowerShell request was added to the "Microsoft: Exchange CAS RPC Client Access Performance" Dynamic Application.

Known Issues

The following known issues affect version 101 of the *Microsoft: Exchange Server* PowerPack:

- Exchange Performance Dynamic Applications will not collect data when ConstrainedLanguage mode is enabled on the Windows server.
- The "Microsoft: Exchange UMS General Performance" Dynamic Application will not align to Microsoft Exchange Server 2019.

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