

Nimble Storage (2.3) PowerPack Release Notes

Version 0.5.3

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Overview

Version 0.5.3 is the pilot version of the *Nimble Storage* (2.3) PowerPack. This PowerPack manages Nimble Storage Arrays using Nimble Insight SNMP.

• Minimum Required Platform Version: 8.7.0

• Support Status: Beta

CAUTION: You cannot upgrade to version 0.5.3 of the *Nimble Storage* (2.3) PowerPack from an earlier version. You must freshly install version 0.5.3 and run a new discovery session.

This document describes:

- Pre-installation information
- The installation process for the PowerPack
- The features included in version 0.5.3
- The enhancements and issues addressed in version 0.5.3

Before You Install

Ensure that you are running version 8.7.0 or later of the ScienceLogic platform before installing the *Nimble Storage* (2.3) PowerPack version 0.5.3.

NOTE: For details on upgrading the ScienceLogic platform, see the appropriate ScienceLogic Release Notes.

Installation Process

To install the Nimble Storage (2.3) PowerPack for the first time, perform the following steps:

TIP: By default, installing a new version of a PowerPack will overwrite all content in that PowerPack that has already been installed on the target system. You can use the *Enable Selective PowerPack Field Protection* setting in the *Behavior Settings* page (System > Settings > Behavior) to prevent local changes for some commonly customized fields from being overwritten.

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NOTE: If you are currently using the Dynamic Applications in the Nimble Storage (2.3) PowerPack to monitor devices, collection errors might occur for one or two polling cycles during the installation of a new version. To prevent collection errors during an upgrade, you can optionally disable collection for monitored devices before performing the following steps and re-enable collection after the upgrade.

- 1. Familiarize yourself with the **Known Issues** for this release.
- 2. See the **Before You Install** section. If you have not done so already, upgrade your system to the 8.7.0 or later release.
- 3. Download version 0.5.3 of the *Nimble Storage* (2.3) 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 0.5.3 of the PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **Install** button to install the PowerPack.

Included Features

Nimble Storage (2.3) PowerPack version 0.5.3 includes the following features:

- Dynamic Applications to discover, model, and monitor performance metrics and collect configuration data for Nimble Storage Arrays
- Device Classes for Nimble Storage Arrays and Volumes
- Event Policies that are triggered when Nimble Storage Arrays meet certain status criteria
- Dashboards to display Nimble Storage Array and Volume performance

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 0.5.3 of the Nimble Storage (2.3) PowerPack:

• The "Nimble Storage: Array Config" Dynamic Application was updated to use the VolumeName field for the unique identifier and the cache key.

Known Issues

The following known issue affects version 0.5.3 of the Nimble Storage (2.3) PowerPack:

• The PowerPack uses the Volume Name to uniquely identify volume components. It's important that volume names on the Nimble Storage arrays are uniquely named and never reused to avoid any duplicate device creation on the platform.

Included Features 4

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800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010