

# Hitachi Data Systems: VSP PowerPack Release Notes

Beta Version 103

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### Overview

Version 103 of the *Hitachi Data Systems: VSP* PowerPack updates several of the PowerPack's Dynamic Applications.

- Minimum Required Platform Version: 8.2.0
- Support Status: Beta

This document describes:

- Pre-install or pre-upgrade information
- The installation and upgrade process for the PowerPack
- The features included in version 103
- The enhancements and issues addressed in version 103

### Before You Install or Upgrade

Ensure that you are running version 8.2.0 or later of the ScienceLogic platform before installing the Hitachi Data Systems: VSP PowerPack version 103.

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

### Installing or Upgrading to Hitachi Data Systems: VSP PowerPack version 103

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 the new PowerPack from overwriting local changes for some commonly customized fields.

To install the Hitachi Data Systems: VSP PowerPack for the first time or to upgrade from a previous version:

- 1. See the **Before You Install or Upgrade** section. If you have not done so already, upgrade your system to the 8.2.0 or later release.
- 2. Download version 103 of the Hitachi Data Systems: VSP PowerPack from the Customer Portal to a local computer.
- 3. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 103 of the PowerPack.

- 4. Click the **[Install]** button. For details on installing PowerPacks, see the chapter on *Installing a PowerPack* in the **PowerPacks** manual.
- **NOTE**: If you are currently using the Dynamic Applications in the *Hitachi Data Systems*: VSP 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 steps in this section and re-enable collection after the upgrade.

### Features

Hitachi Data Systems: VSP PowerPack version 103 includes the following features:

- Dynamic Applications that discover and collect data from Hitachi VSP devices
- Event Policies that are triggered when VSP devices meet certain status criteria
- Device Classes for each type of VSP device monitored
- A sample credential for discovering VSP devices

### Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 103 of the Hitachi Data Systems: VSP PowerPack:

- The "HDS: VSP Storage Pool Discovery" and "HDS: VSP Storage Pool Config" Dynamic Applications were updated to collect the pool's "ElementName" value and display it as the pool "Name" on the Dynamic Applications' Configuration Reports.
- The "HDS: VSP Thin Provisioned Pool Discovery" Dynamic Application was updated to collect the pool's "Label" and "ElementName" values and display the appropriate value as the pool "Name" on the Dynamic Application's Configuration Report. If the "Label" field exists and has a value, that value displays as the "Name"; otherwise, if the "Label" field is empty or null, the "ElementName" field is used instead.
- The "HDS: VSP LUN Stats" Dynamic Application was converted into a bulk performance snippet application.

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