



Pure Storage PowerPack Release Notes

Version 100

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Overview

Version 100 of the *Pure Storage PowerPack* is an upgrade to version 0.5.4. It includes updated Dynamic Applications and Device Classes.

- **Minimum Required Platform Version:** 8.2.0
- **Support Status:** GA
- **Versions Supported:** Purity Storage REST API 1.4

NOTE: To discover Pure Storage Purity FlashArrays, you must enable API access and include the API key in the Basic/Snippet credential. You must also set the discovery session's **Initial Scanning Level** setting to 5. *Deep Discovery* and the **Detection Method & Port** setting to *TCP 443 - https*.

This document describes:

- [Pre-install or pre-upgrade information](#)
- [The installation and upgrade process for the PowerPack](#)
- [The features included in version 100](#)
- [The enhancements and issues addressed in version 100](#)

Before You Install or Upgrade

Ensure that you are running version 8.2.0 or later of the ScienceLogic platform before installing or upgrading to the *Pure Storage PowerPack* version 100.

NOTE: For details on upgrading the ScienceLogic platform, see the appropriate ScienceLogic [Release Notes](#).

Installing or Upgrading to Pure Storage PowerPack version 100

To install the *Pure Storage* PowerPack for the first time or to upgrade from a previous version, 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 the new version of the PowerPack from overwriting local changes for some commonly customized fields.

NOTE: If you are currently using the Dynamic Applications in the *Pure Storage* 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. 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 100 of the *Pure Storage* 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 100 of the *Pure Storage* PowerPack.
4. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.
5. See the manual **Monitoring Pure Storage** for instructions on using the new PowerPack.

Included Features

Pure Storage PowerPack version 100 includes the following features:

- Dynamic Applications to discover and collect configuration and performance data for Pure Storage FlashArrays and component devices
- Device Classes for each of the Pure Storage devices monitored
- Event Policies and corresponding alerts that are triggered when Pure Storage devices meet certain status criteria
- A sample Credential for discovering Pure Storage devices
- Dashboards that display information about Pure Storage devices

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 100 of the *Pure Storage PowerPack*:

- The "Pure Storage: Array Discovery" Dynamic Application was updated to automatically align to the Pure Storage root device during discovery.
- The PowerPack's Dynamic Applications were updated to ensure that snippet performance Dynamic Applications poll every 5 minutes and snippet configuration Dynamic Applications poll every 15 minutes.
- The following updates were made to the PowerPack's Device Classes:
 - The "Pure Storage Inc. Flash Storage Array" Device Class was updated to "Pure Storage FlashArray Storage System" and given a Tier value of "6".
 - The "Pure Storage Inc. Storage Volume" Device Class was updated to "Pure Storage FlashArray LUN" and given a Tier value of "2".

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