

Cisco Base Pack PowerPack Release Notes

Version 209

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Overview

Version 209 of the Cisco: Base Pack PowerPack includes many new Device Classes and updates to the "Cisco: FRU Control Configuration" Dynamic Application.

- Minimum Required Platform Version: 8.1.2
- Support Status: GA

This document describes:

- Pre-install or pre-upgrade information
- The installation and upgrade process for the PowerPack
- The features included in version 209
- The enhancements and issues addressed in version 209
- The known issues that affect version 209

Before You Install or Upgrade

Ensure that you are running version 8.1.2 or later of the ScienceLogic platform before installing the Cisco: Base Pack PowerPack version 209.

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

Installing or Upgrading to Cisco: Base Pack PowerPack version 209

To install the Cisco: Base Pack 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 *Cisco: Base Pack* 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 8.1.2 or later release.
- 2. Download version 209 of the Cisco: Base Pack 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 209 of the Cisco: Base Pack 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 Switches**, **Routers**, **and Firewalls with SNMP** for instructions on using the PowerPack.

Features

Cisco: Base Pack version 209 includes the following features:

- Dynamic Applications that collect CPU, environmental status, memory, and basic configuration data for Cisco devices
- Event Policies that are triggered when Cisco devices meet certain status criteria
- Device Classes for each type of Cisco device monitored
- Sample credentials for discovering Cisco devices using SNMP
- A device dashboard that displays host resource, interface, and topology information for Cisco devices

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 209 of the Cisco: Base Pack PowerPack:

- More than 140 new device classes were added to the PowerPack.
- The "Cisco: FRU Control Configuration" Dynamic Application was updated to:
 - add event policy descriptions
 - use consistent wording in alert messages
 - provide more granular detail in alert messages

Known Issues

The following are known issues that affect version 209 of the Cisco: Base Pack PowerPack:

• A known issue is causing false events to be triggered when a Dynamic Application collects cache data at the same time the cache is being updated.

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