

Cisco: ACI PowerPack Release Notes

Version 106

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Overview

Version 106 of the Cisco: ACI PowerPack includes an update to the silo_aci ScienceLogic Library and adds support for internal APIC addressing.

- Minimum Required Platform Version: 8.7.1
- Support Status: GA

This document describes:

- Pre-installation or pre-upgrade information
- The installation and upgrade process for the PowerPack
- The features included in version 106
- The enhancements and issues addressed in version 106

Before You Install or Upgrade

Ensure that you are running version 8.7.1 or later of the ScienceLogic platform before installing the Cisco: ACI PowerPack version 106.

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

Installing or Upgrading to Cisco: ACI PowerPack version 106

To install the Cisco: ACI 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: ACI* 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 8.7.1 or later release.
- 2. Download version 106 of the Cisco: AC/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 106 of the Cisco: ACIPowerPack.
- 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 Cisco ACI* for instructions on using the PowerPack.

Features

Cisco: ACI PowerPack version 106 includes the following features:

- Dynamic Applications that discover and collect data from Cisco Application Centric Infrastructure (ACI) devices
- Event Policies that are triggered when Cisco ACI devices meet certain status criteria
- Device Classes for each type of Cisco ACI device monitored
- Sample credentials for discovering Cisco ACI devices
- Device Dashboards that display information about Cisco ACI devices
- Run Book Actions that automate some aspects of the device discovery and creation process
- ScienceLogic Libraries that are utilized by this PowerPack:
 - content
 - ∘ silo_aci
 - silo_vmware
 - vmware

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 106 of the Cisco: ACI PowerPack:

- The init file was updated in the silo_aci ScienceLogic Library to address an issue that was preventing new versions of the library from being installed when upgrading the PowerPack if a previous version was already installed on the ScienceLogic system.
- Support for inband management was added to the PowerPack to address an issue with internal APIC addressing.

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