

Cisco: ACI PowerPack Release Notes

Version 103

# Table of Contents

Overview	3
Before You Install or Upgrade	3
nstalling or Upgrading to Cisco: ACI PowerPack version 103	
- eatures	
nhancements and Issues Addressed	

### Overview

Version 103 of the Cisco: ACI PowerPack includes updates to several Dynamic Applications.

• Minimum Required Platform Version: 8.1.0

• 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 103
- The enhancements and issues addressed in version 103

# Before You Install or Upgrade

Ensure that you are running version 8.1.0 or later of the ScienceLogic platform before installing the Cisco: ACI PowerPack version 103.

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

## Installing or Upgrading to Cisco: ACI PowerPack version 103

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 8.1.0 or later release.

Overview 3

- 2. Download version 103 of the Cisco: ACIPowerPack 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 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 103 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

## Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 103 of the Cisco: ACI PowerPack:

- The "Cisco: ACI Fabric Switch Configuration" Dynamic Application was updated to add a "Switch Type" collection object that identifies whether a switch is a leaf or a spine.
- The "Cisco: ACI Client Endpoint" Dynamic Application was updated to ensure that the "Interface" and "DN" collection objects display the correct values.

Features 4

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