

Cisco: UC Ancillary PowerPack Release Notes

Beta Version 102

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Overview

Version 102 of the Cisco: UC Ancillary PowerPack addressed alignment and alerting issues in Dynamic Applications.

• Minimum Required Platform Version: 8.7.0

• 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 102
- The enhancements and issues addressed in version 102
- The known issues that affect version 102

Before You Install or Upgrade

Ensure that you are running version 8.7.0 or later of the ScienceLogic platform before installing the Cisco: UC Ancillary PowerPack version 102.

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

Installing or Upgrading to Cisco: UC Ancillary PowerPack version 102

To install the Cisco: UC Ancillary 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.

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NOTE: If you are currently using the Dynamic Applications in the Cisco: UC Ancillary 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. Familiarize yourself with the **Known Issues** for this release.
- 2. See the **Before You Install or Upgrade** section. If you have not done so already, upgrade your system to the 8.7.0 or later release.
- 3. Download version 102 of the Cisco: UC Ancillary PowerPack from the Customer Portal to a local computer.
- 4. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 102 of the Cisco: UC Ancillary PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.
- 6. See the manual **Monitoring Cisco Unified Communications Ancillary Devices** for instructions on using the PowerPack.

NOTE: If you are running a version of the ScienceLogic platform prior to version 8.7.0, you must import and then compile the following MIB files in the ScienceLogic platform, in the following order: CISCO-SESS-BORDER-CTRLR-CALL-STATS-MIB, then CISCO-SESS-BORDER-CTRLR-EVENT-MIB.

Features

Cisco: UC Ancillary PowerPack version 102 includes the following features:

- An example credential you can use as a template to create SSH/Key credentials to connect to the devices you want to monitor
- Dynamic Applications to discover, model, and monitor performance metrics and/or collect configuration data for ancillary UC devices
- Device Classes for each of the ancillary UC devices that the ScienceLogic platform monitors
- Event Policies that are triggered when ancillary UC devices meet certain status criteria
- A device dashboard that displays host resource and interface information about ancillary UC devices

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Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the Cisco: UC Ancillary PowerPack:

- Addressed an issue in the "Cisco: CUBE-SP Discovery" Dynamic Application in which the application was aligning to the wrong devices.
- Addressed an issue in the "Cisco: DSP Performance" Dynamic Application in which an alert was displaying incorrect percentages.

Known Issues

The following known issue affects version 102 of the Cisco: UC Ancillary PowerPack.

• Some of the Dynamic Applications in the PowerPack will not work properly if a monitored router includes the word "Password" in its login banner, because the SSH library thinks the password was not accepted and the router is asking for the password again.

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