

# Cisco: UCS Standalone Rack Server PowerPack Release Notes

Version 101

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#### Overview

Version 101 of the Cisco: UCS Standalone Rack Server PowerPack adds relationships between Cisco Unified Computing System (UCS) standalone rack servers and CSP-2100 nodes and adds support for UCS C-SA fan modules.

• Minimum Required Platform Version: 7.8.3

• 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 101
- The enhancements and issues addressed in version 101
- The known issues for version 101

### Before You Install or Upgrade

Ensure that you are running version 7.8.3 or later of the ScienceLogic platform before installing the Cisco: UCS Standalone Rack Server PowerPack version 101.

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

## Installing or Upgrading to Cisco: UCS Standalone Rack Server PowerPack version 101

To install the Cisco: UCS Standalone Rack Server 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: UCS Standalone Rack Server 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 7 8 3 or later release
- 3. Download version 101 of the Cisco: UCS Standalone Rack Server 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 101 of the Cisco: UCS Standalone Rack Server 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 UCS for instructions on using the PowerPack.

#### **Features**

Cisco: UCS Standalone Rack Server PowerPack version 101 includes the following features:

- Dynamic Applications (13) that discover and collect data from Cisco Unified Computing System (UCS) rack servers
- Event Policies (14) that are triggered when Cisco UCS rack servers meet certain status criteria
- Device Classes (29) for each type of Cisco UCS rack server monitored
- A sample credential (1) for discovering Cisco UCS rack servers
- A Device Dashboard (1) that displays information about Cisco UCS rack servers
- A Device Template (1) that you can apply during discovery

### Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 101 of the Cisco: UCS Standalone Rack Server PowerPack:

- The Dynamic Applications in the PowerPack were updated to create relationships between Cisco UCS standalone rack servers and CSP-2100 nodes.
- The "Cisco: UCS C-SA Fan Configuration" Dynamic Application was updated to add collection objects and alerts for fan modules.

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## Known Issues

There are no known issues that affect version 101 of the Cisco: UCS Standalone Rack Server PowerPack.

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