

Juniper Base Pack PowerPack Release Notes

Version 102

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Overview

Version 102 of the *Juniper Base Pack* PowerPack includes updates to the "Juniper: Chassis MIB Configuration" Dynamic Application.

• Minimum Required Platform Version: 10.1.2

• Support Status: LA

This document describes:

- Pre-installation 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 for version 102

Before You Install or Upgrade

Ensure that you are running version 10.1.2 or later of SL1 before installing the *Juniper Base Pack* PowerPack version 102.

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

Installing or Upgrading Juniper Base Pack PowerPack version 102

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 *Juniper 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.

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To install or upgrade the Juniper Base Pack PowerPack, perform the following steps:

- 1. See the **Before You Install or Upgrade** section. If you have not done so already, upgrade your system to the 10.1.2 or later release.
- 2. Download version 102 of the Juniper 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 102 of the *Juniper 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

Juniper Base Pack PowerPack version 102 includes the following features:

- Dynamic Applications that discover and collect configuration and performance data for Juniper devices
- Device Classes for each type of Juniper component device monitored
- Event policies that are triggered when Juniper devices meet certain status criteria
- Device Dashboards that display information about Juniper component devices

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the *Juniper Base Pack* PowerPack:

- The following updates were added to the The "Juniper: Chassis MIB Configuration" Dynamic Application:
 - Descriptions were added to the "Juniper: Operating State not running nor StandBy" and "Juniper: Operating State Running or StandBy" alerts.
 - The "Juniper: FRU Unplugged" and "Juniper: FRU Plugged" alerts were updated so that the healthy alert is only triggered once.

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