Cisco: Viptela SL1 Dashboards PowerPack Release Notes

Version 102

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Overview

Version 102 of the Cisco: Viptela SL1 Dashboards PowerPack includes Dashboards that present graphical representations of the configuration data and performance metrics that are collected for Cisco Viptela devices by the Cisco: Viptela PowerPack.

NOTE: These dashboards are intended for use only in the new SL1 user interface and will not load in the classic ScienceLogic platform user interface.

• Minimum Required SL1 Version: 8.12.1

Minimum Required AP2 Version: 5.155.0-hotfix.8

Minimum Required Widget Components Version: 2.185.0-hotfix.3

• Minimum Required Cisco: Viptela PowerPack Version: 101

• Support Status: Beta

This document describes:

- Pre-install information
- The installation process for the PowerPack
- The features included in version 102

Before You Install

Before installing the Cisco: Viptela SL1 Dashboards PowerPack version 102, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.155.0-hotfix.8 or later, and Widget Components version 2.185.0-hotfix.3 or later.

NOTE: For details on upgrading SL1, see the appropriate SL1 Release Notes.

You must also import and install the Cisco: Viptela PowerPack version 101 or later before installing the Cisco: Viptela SL1 Dashboards PowerPack version 102.

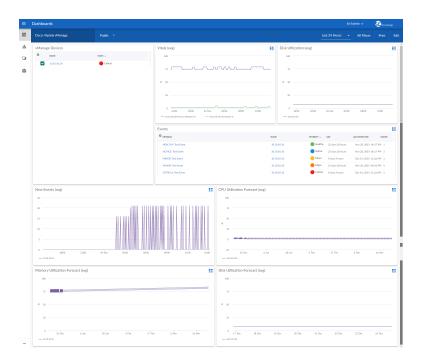
Installation Process

To install version 102 of the Cisco: Viptela SL1 Dashboards PowerPack, perform the following steps:

- 1. If you have not done so already, upgrade your SL1 system to the 8.12.1 or later release.
- 2. If you have not done so already, install the Cisco: Viptela PowerPack version 101 or greater.
- 3. Download version 102 of the Cisco: Viptela SL1 Dashboards PowerPack from the Customer Portal to a local computer.
- 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: Viptela SL1 Dashboards PowerPack.
- 5. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **[Install]** button to install the PowerPack.

Included Features

The following dashboards are included in version 102 of the Cisco: Viptela SL1 Dashboards PowerPack:

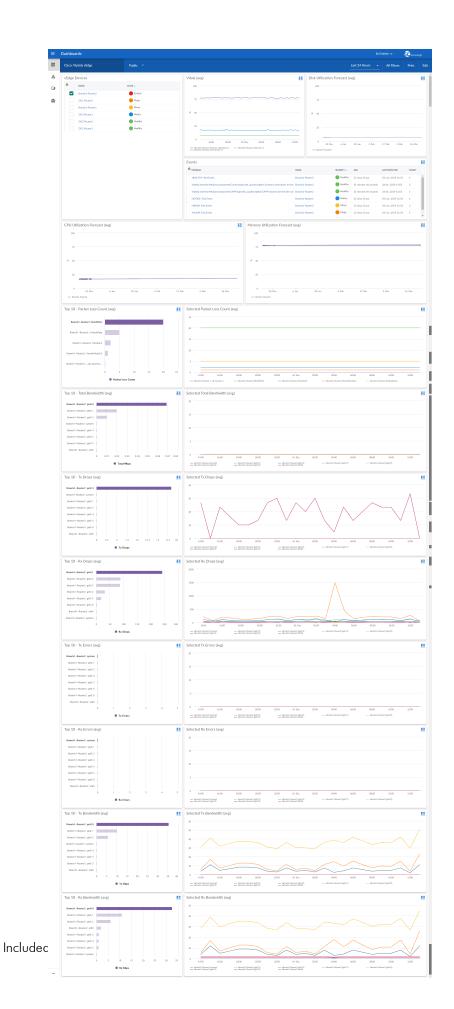


- A "Cisco: Viptela vManage" dashboard, which includes the following widgets that display data about your vManage devices:
 - vManage Devices
 - o Vitals (avg)

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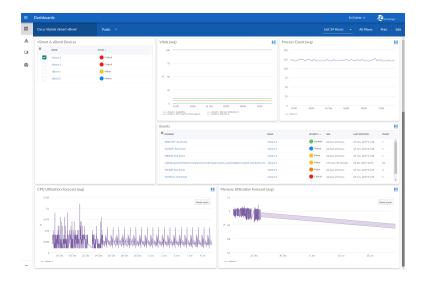
- New Events (avg)
- o Events
- o CPU Utilization Forecast (avg)
- Memory Utilization Forecast (avg)
- o Disk Utilization (avg)
- o Disk Utilization Forecast (avg)

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- A "Cisco: Viptela vEdge" dashboard, which includes the following widgets that display data about your vEdge devices:
 - vEdge Devices
 - Vitals (avg)
 - Disk Utilization Forecast (avg)
 - Events
 - o CPU Utilization Forecast (avg)
 - Memory Utilization Forecast (avg)
 - o Top 10 Packet Loss Count (avg)
 - Selected Packet Loss Count (avg)
 - o Top 10 Total Bandwidth (avg)
 - Selected Total Bandwidth (avg)
 - o Top 10 Tx Drops (avg)
 - Selected Tx Drops (avg)
 - o Top 10 Rx Drops (avg)
 - Selected Rx Drops (avg)
 - o Top 10 Tx Errors (avg)
 - Selected Tx Errors (avg)
 - o Top 10 Rx Errors (avg)
 - Selected Rx Errors (avg)
 - o Top 10 Tx Bandwidth (avg)
 - Selected Tx Bandwidth (avg)
 - o Top 10 Rx Bandwidth (avg)
 - Selected Rx Bandwidth (avg)

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- A "Cisco: Viptela vSmart vBond" dashboard, which includes the following widgets that display data about your vSmart and vBond devices:
 - vSmart and vBond Devices
 - Vitals (avg)
 - Process Count (avg)
 - o Events
 - o CPU Utilization Forecast (avg)
 - Memory Utilization Forecast (avg)

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