Overview

Version 102 of the *Nutanix: SL1 Dashboards* PowerPack includes autoselect for context-driving widgets and the addition of forecast widgets to the "Nutanix: Cluster Summary" dashboard.

> **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:** 5.125.44
- **Minimum Required Widget Components Version:** 2.175.0
- **Minimum Required *NetApp* PowerPack Version:** 102
- **Support Status**: Beta

This document describes:

- *Pre-install information*
- *The installation process for the PowerPack*
- *The features included in version 102*
- *The enhancements and issues addressed in version 102*

Before You Install

Before installing the *Nutanix: SL1 Dashboards* PowerPack version 102, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.125.44 or later, and Widget Components version 2.175.0 or later.

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

You must also import and install the *NetApp* PowerPack version 102 or later before installing the *Nutanix: SL1 Dashboards* PowerPack version 102.
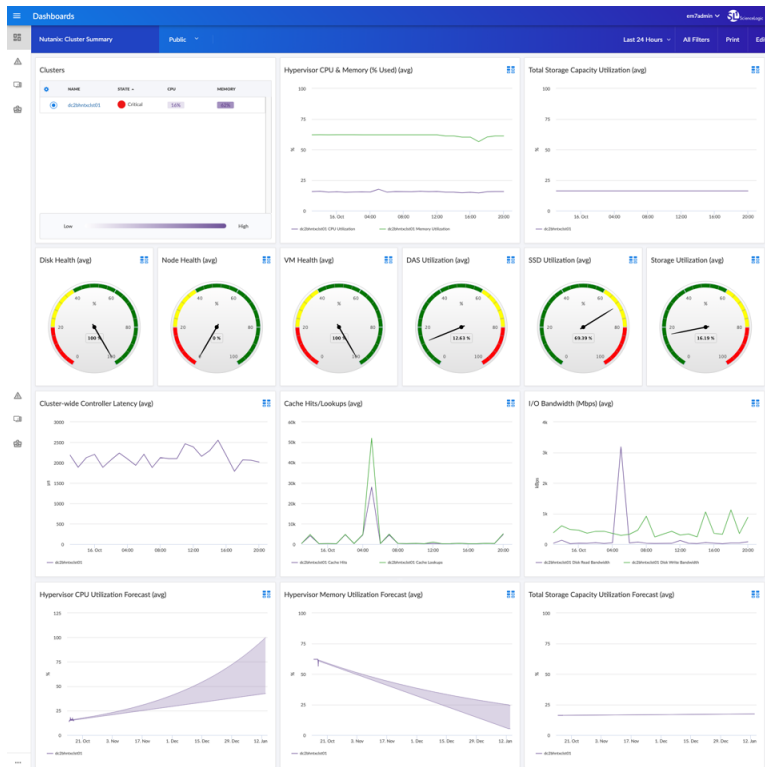
Installation Process

To install version 102 of the *Nutanix: 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 *NetApp* PowerPack version 102 or greater.

3. Download version 102 of the *Nutanix: SL1 Dashboards* 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 *Nutanix: 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 *Nutanix: SL1 Dashboards* PowerPack:

- A "Nutanix: Cluster Summary" dashboard, which includes the following widgets that display data about your Nutanix clusters:

    - Clusters
    - Hypervisor CPU & Memory (% Used) (avg)
    - Total Storage Capacity Utilization (avg)
    - Disk Health (avg)
    - Node Health (avg)
    - VM Health (avg)
    - DAS Utilization (avg)
    - SSD Utilization (avg)
    - Storage Utilization (avg)
    - Cluster-wide Controller Latency (avg)
    - Cache Hits/Lookups (avg)
    - I/O Bandwidth (Mbps) (avg)

- Hypervisor CPU Utilization Forecast (avg)
- Hypervisor Memory Utilization Forecast (avg)
- Total Storage Capacity Utilization Forecast (avg)

Enhancements and Issues Addressed

The following enhancements and addressed issues are included in version 102 of the *Nutanix: SL1 Dashboards* PowerPack:

- Autoselect for context-driving widgets has been enabled in all dashboards.
- The Hypervisor CPU Utilization Forecast (avg), Hypervisor Memory Utilization Forecast (avg), and Total Storage Capacity Utilization Forecast (avg) widgets were added to the "Nutanix: Cluster Summary" dashboard.