Aruba: SL1 Dashboards PowerPack Release Notes

Version 100

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Overview

Version 100 is the initial version of the *Aruba: SL1 Dashboards* PowerPack. Version 100 includes Dashboards that present graphical representations of the configuration data and performance metrics that are collected for Aruba virtual controllers by the *Aruba Central* 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**: 5.125.10
- **Minimum Required Widget Components Version**: 2.174.3
- **Minimum Required *Aruba Central* PowerPack Version**: 100
- **Support Status**: Beta

This document describes:

- *Pre-install information*
- *The installation process for the PowerPack*
- *The features included in version 100*

Before You Install

Before installing the *Aruba: SL1 Dashboards* PowerPack version 100, you must first ensure that you are running version 8.12.1 or later of SL1, AP2 version 5.125.10 or later, and Widget Components version 2.174.3 or later.

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

You must also import and install the *Aruba Central* PowerPack version 100 or later before installing the *Aruba: SL1 Dashboards* PowerPack version 100.

Installation Process

To install version 100 of the *Aruba: 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 *Aruba Central* PowerPack version 100 or greater.
3. Download version 100 of the *Aruba: 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 100 of the *Aruba: 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 100 of the *Aruba: SL1 Dashboards* PowerPack:

- The "Aruba: Access Point" dashboard, which includes the following widgets that display overview data about your Aruba Access Points:
    - Aruba Central Controllers
    - Access Point
    - Vitals
    - Events
    - Radio Channel Utilization
    - Radio TX Power
    - Top 10 - Radio Channel Transmit Power
    - Selected Radio Channel Transmit Power
- The "Aruba: Central Controller" dashboard, which includes the following widgets that display overview data about your Aruba Central Controllers:
    - Aruba Central Controllers
    - Total Components
    - AP Count
    - Switch Count
    - SD-WAN Gateway Count
    - Top 5 - Devices by CPU Utilization
    - Events
    - Requests
    - Latency - Max, Min, Avg
    - SLL and Connection Errors
    - Timeout
- The "Aruba Gateway" dashboard, which includes the following widgets that display overview data about your Aruba Gateways:
    - Central Controllers
    - Network Gateways
    - SD WAN Gateway Count
    - Events
    - Top 10 - CPU Usage
    - Selected CPU Usage
    - Top 10 - Bandwidth Usage
    - Selected Bandwidth Usage

    - Top 10 - AP Count
    - Selected AP Count

- The "Aruba: Gateways" dashboard, which includes the following widgets that display overview data about your Aruba Gateways:

    - Aruba Central Controllers
    - SD-WAN Gateway
    - Number of Gateways
    - Events
    - Top 10 - Devices by CPU Utilization
    - Top 10 - Gateways by AP Count
    - Top 10 - Gateways by BW Limits
    - Top 10 - Gateways by Bandwidth Utilization

- The "Aruba: Switch" dashboard, which includes the following widgets that display overview data about your Aruba Switches:

    - Aruba Central Controllers
    - Switch Devices
    - Vitals
    - Events
    - Switch Temperature
    - Power Consumption
    - Power Over Ethernet Consumption
    - Client Count

- The "Aruba Switches" dashboard, which includes the following widgets that display overview data about your Aruba Switches:

    - Aruba Central Controllers
    - Switches
    - Switch Count
    - Events
    - Top 10 - CPU and Memory Utilization
    - Selected CPU and Memory Utilization
    - Top 10 - Power Consumption
    - Selected Power Consumption
    - Top 10 - Power Over Ethernet
    - Selected Power Over Ethernet

- The "Aruba: Wireless Access Points" dashboard, which includes the following widgets that display overview data about your Aruba Wireless Access Points:
    - Aruba Central Controllers
    - Central Access Point
    - AP Count
    - Events
    - Top 10 - Devices by CPU Utilization
    - Top 10 APs by Channel Utilization
    - Top 10 APs by Client Count
    - APs by TX Power

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