Microsoft Azure: SL1 Dashboards PowerPack Release Notes

Version 100

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Overview

Version 100 is the initial version of the *Microsoft Azure: SL1 Dashboards* PowerPack. Version 100 includes Dashboards that present graphical representations of the configuration data and performance metrics that are collected for Microsoft Azure devices by the *Microsoft: Azure Classic* 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 *Microsoft: Azure Classic* PowerPack Version**: 110
- **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 *Microsoft Azure: 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 *Microsoft: Azure Classic* PowerPack version 110 or later before installing the *Microsoft Azure: SL1 Dashboards* PowerPack version 100.

Installation Process

To install version 100 of the *Microsoft Azure: 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 *Microsoft: Azure Classic* PowerPack version 110 or greater.
3. Download version 100 of the *Microsoft Azure: 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 *Microsoft Azure: 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 *Microsoft Azure: SL1 Dashboards* PowerPack:

- An "Azure App Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure applications:
    - Azure Subscriptions
    - Azure Locations
    - Azure App Services and Service Plans
    - Availability
    - Events

- An "Azure Application Gateway Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure applications:
    - Azure Subscriptions
    - Azure Locations
    - Top 10 - Throughput
    - Selected Throughput
    - Events
    - Top 10 - Current Connections
    - Selected Current Connections
    - Top 10 - Failed and Total Requests
    - Selected Failed and Total Requests
    - Top 10 - Healthy and Unhealthy Host Count
    - Selected Healthy and Unhealthy Host Count
    - Top 10 - Response Status
    - Selected Response Status
- An "Azure DNS Services" dashboard, which includes the following widgets that display data about your Microsoft Azure services:
    - Azure Subscriptions
    - Azure DNS Services
    - Availability
    - DNS Zones
    - Events
- An "Azure DNS Zone" dashboard, which includes the following widgets that display data about your Microsoft Azure zones:
    - Azure DNS Services List
    - Azure DNS Zone
    - Availability
    - Events
    - Top 10 - Query Volume
    - Selected Query Volume
    - Top 10 - Record Set Capacity Utilization
    - Record Set Capacity Utilization
    - Top 10 - Record Set Count
    - Selected Record Set Count

- An "Azure Load Balancer Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure load balancers:
    - Azure Subscriptions
    - Top 10 Busiest Load Balancers
    - Selected Load Balancer Availability
    - Events
    - Selected Load Balancer Health Probe Status
    - Selected Load Balancer Network Usage
    - Selected Load Balancer Data Path Availability
    - Selected Load Balancer SYN Count
    - Selected Load Balancer Packet Count
    - Selected Load Balancer SNAT Count
- An "Azure Location" dashboard, which includes the following widgets that display data about your Microsoft Azure locations:
    - Azure Subscriptions
    - Azure Locations
    - Location Availability
    - Events
- An "Azure Managed Disks Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure disks:
    - Azure Subscriptions
    - Azure Locations
    - Availability
    - Azure Managed Disk and Managed Disks Service
    - Events
- An "Azure Network Security Group Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure network security:
    - Azure Subscriptions
    - Azure Locations
    - Availability
    - Bottom 10 - Network Security
    - Network Security Events
    - Inbound Default Security Rules.
    - Outbound Default Security Rules.

- An "Azure SQL Servers Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure servers:
    - Azure Subscriptions
    - Azure Locations
    - Availability
    - Azure SQL Server and Service
    - Events
- An "Azure Virtual Network Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure network service:
    - Azure Subscriptions
    - Azure Locations
    - Events
    - Top 10 - Tunnel and Gateway Bandwidth
    - Selected Tunnel and Gateway Bandwidth
    - Top 10 - Tunnel Egress/Ingress Bytes
    - Selected Tunnel Egress/Ingress Bytes
    - Top 10 - Tunnel Egress/Ingress Packets
    - Selected Tunnel Egress/Ingress Packets
    - Top 10 - Tunnel Egress/Ingress Packet Drop TS Mismatch
    - Selected Tunnel egress/Ingress Packet Drop TS Mismatch
    - Top 10 - Gateway Bandwidth
    - Selected Gateway Bandwidth

- An "Azure VM Scale Set Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure scales:
    - Azure Subscriptions
    - Azure Locations
    - Azure VM Scale List
    - Events
    - Availability
    - Top 10 - CPU Utilization
    - Selected CPU Utilization
    - Top 10 - Disk R/W Bytes
    - Selected Disk R/W Bytes
    - Top 10 - Disk IOPS
    - Selected Disk IOPS
    - Top 10 - Network In/Out
    - Selected Network In/Out
    - Top 10 - Credits Remaining/Consumed
    - Selected Credits Remaining/Consumed
- An "Azure VM Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure services:
    - Azure Subscriptions
    - Azure Locations
    - Top 10 - CPU Utilization
    - Selected CPU Utilization
    - Top 10 - Network In/Out
    - Selected Network In/Out
    - Events
    - Top 10 - Disk R/W Bytes
    - Selected Load Disk R/W Bytes
    - Top 10 - Disk IOPS
    - Selected Disk IOPS
    - Top 10 - Credits Remaining/Consumed
    - Selected Credits Remaining/Consumed

- An "Azure Storage Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure services:
    - Azure Subscriptions
    - Azure Locations
    - Bottom 10 - Storage Account Availability
    - Selected Storage Account Availability
    - Events
    - Top 10 - Average E2E Latency
    - Selected Average E2E Latency
    - Top 10 - Average Server Latency
    - Selected Average Server Latency
    - Top 10 - Total Transactions
    - Selected Total Transactions
    - Top 10 - Total Ingress/Egress
    - Selected Total Ingress/Egress
    - Top 10 - Total Used Capacity
    - Selected Total Used Capacity
- An "Azure Resources Group Service Overview" dashboard, which includes the following widgets that display overview data about your Microsoft Azure services:
    - Azure Subscriptions
    - Azure Resource Group Services
    - Resource Group Services Availability
    - Resource Group Availability
    - Events
    - Selected Resource Group Availability

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