SL1 Operational Insights – Platform Operations v101

This PowerPack provides Operational Insights into Platform Operations for the SL1 platform.

NOTE: This PowerPack requires that all ScienceLogic Appliances to be discovered as monitored devices. It is also required that all Data and Message Collector device names match with the Data and Message Collector Appliance names from the Appliances page (System > Settings > Appliances)

The PowerPack contains

- **2 x Dynamic Application**
- **4 x Dashboards**
- **8 x Widgets**
- **1 x Credential**

PowerPack Installation

Following step by step instructions will ensure that you install the PowerPack successfully.

1. Navigate to System > Manage > PowerPacks
2. Select Actions > Import Powerpack
3. Select the PowerPack file and Import
4. Once imported click on the Install button

The PowerPack should now be installed on the system.

Dynamic App Installation

The installation of the PowerPack also requires a manual alignment of the Dynamic Application to the Primary DB.

1. Navigate to the Device Manager under Registry > Devices > Device Manager
2. Search for the Primary SL1 DB
3. Click on the wrench for the Primary DB
4. Navigate to the Collections Tab on the Primary DB
5. Select Actions > Add Dynamic Application
6. Search for **SL1 Operational Insights - Event Counts By Severity** under Dynamic Applications
7. Select a Database Credential (EM7 DB) – if no DB credential is available create a new DB credential with the following options:
   a. DB Name: master
   b. DB User: root
   c. Password: MariaDB Password
   d. Hostname/IP: %D
   e. Port: 7706
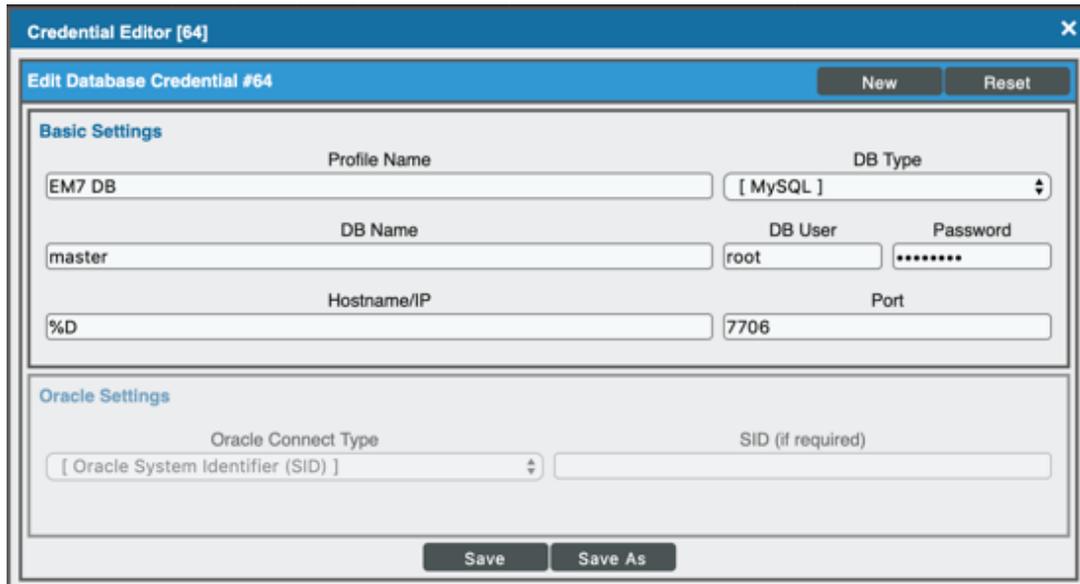
8. Click Save
9. The following should be applied to all SL1 appliances in the system. Either by using a Device Template or by individually aligning the app with the SL1 appliances.
10. Select Actions > Add Dynamic Application
11. Search for **SL1 Operational Insights - DNS/Timeservers Auditing** under Dynamic Applications
12. Select a Basic Snippet Credential (**SL1 Operational Insights - DNS**) – You can use the credential that comes with the PowerPack or create your own Basic Snippet Credential with the following options:
    a. Hostname/IP: %D
    b. Port: 22 or custom ssh port if any
    c. Timeout: 2000
    d. Username: em7admin
    e. Password: (SL1 Appliances em7admin ssh Password)

Credential Editor [102]

Edit Basic/Snippet Credential #102   New   Reset

Basic Settings

Credential Name

SL1 Operational Insights - DNS

Hostname/IP	Port	Timeout(ms)
%D	22	2000

Username	Password
em7admin	••••••••

Save   Save As