

Google Cloud Platform PowerPack Release Notes

Version 107.1

Overview

Version 107.1 of the Google Cloud Platform PowerPack updates the silo_apps library version to 3.1.4 to address an issue that prevented the execution environment from deploying upon upgrade.

• Minimum Required SL1 Version: 11.3.0

This document covers the following topics:

Before You Install or Upgrade	2
Installation or Upgrade Process	3
Features	3
Enhancements and Issues Addressed	3
Known Issues	4

Before You Install or Upgrade

Ensure that you are running version 11.3.0 or later of SL1 before installing "Google Cloud Platform" PowerPack version 107.1.

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

NOTE: Perform the steps outlined below if you are on version 105. You do not need to perform these steps if you are using version 106.

Cloud SQL Service discovery is now auto-aligned by Region Discovery, which requires you to remove this Dynamic Application from the Project level.

To disable or remove the "GCP: Cloud SQL Service Discovery" Dynamic Application:

- 1. In SL1, go to the **Device Manager** page (Devices > Device Manager).
- 2. In the **Device Class | Sub-class** column heading, type "GCP | Project" to find the GCP Project component device.
- 3. Click the wrench icon () for that device. The **Device Properties** modal appears.
- 4. Click the [Collections] tab. The Dynamic Application Collections modal appears.
- 5. From the list, check the box next to GCP: Cloud SQL Service Discovery.
- 6. Click the [Select Action] drop-down at the bottom of the window pane, and select Stop Collection and Remove Data.
- 7. Click the [Go] button.

Installation or Upgrade Process

To install version 107.1 of the Google Cloud Platform PowerPack, perform the following steps:

NOTE: ScienceLogic does not recommend using version 101 of this PowerPack because of installation and collection issues which can arise in some system configurations. When upgrading from version 100 to later versions, ScienceLogic recommends that you delete your previously discovered Google Cloud devices as well as version 100 of the PowerPack, and then install version 101 or later. This is because the collections and devices present in version 100 are not compatible with later releases.

To install this PowerPack:

- 1. Familiarize yourself with the **Known Issues** for this release.
- 2. See the **Before You Install or Upgrade** section. If you have not done so already, upgrade your system to the 11.3.0 or later release.
- 3. Download the "Google Cloud Platform" version 107.1 PowerPack from the Support Site 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 "Google Cloud Platform" version 107.1.
- 5. Click the [Install] button. For details on installing PowerPacks, see the chapter on Installing a PowerPack in the PowerPacks manual.

See the manual Monitoring Google Cloud Platform for instructions on using the new PowerPack.

Features

This release includes the following features:

- Dynamic Applications that discover and monitor GCP devices
- Device classes for each type of GCP device that SL1 monitors, plus device classes for each Region and Zone the PowerPack supports
- Event policies that are triggered when GCP devices meet certain status criteria
- A sample credential that you can use to create SOAP/XML credentials to monitor GCP devices

Enhancements and Issues Addressed

The following enhancements and addressed issues are included this release of the "Google Cloud Platform" PowerPack:

• Updated the silo_apps library version to 3.1.4 to address an issue that prevented the execution environment from deploying upon upgrade.

Known Issues

The following known issues affect version 107.1 of the Google Cloud Platform PowerPack:

• Dynamic Applications that call Google's monitoring APIs for time-series based data (ScienceLogic performance applications) may experience delay. Google's API is subject to delays that exceed the expected data retrieval latency.

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