CouchBase PowerPack Release Notes

Version 100

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Overview

Version 100 is the initial version of the *CouchBase* PowerPack. It includes Dynamic Applications, Event Policies, and a sample Credential for discovering and monitoring Couchbase services, pools, buckets, and nodes.

- **Minimum Required Platform Version**: 8.7.0
- **Support Status**: GA

This document describes:

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

Before You Install

Before installing the *CouchBase* PowerPack version 100, you ensure that you are running version 8.7.0 or later of the ScienceLogic platform.

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

Installation Process

To install version 100 of the *CouchBase* PowerPack:

1. See the *Before You Install* section. If you have not done so already, upgrade your system to the 8.7.0 or later release.
2. Download version 100 of the *CouchBase* PowerPack from the Customer Portal to a local computer.
3. Go to the **PowerPack Manager** page (System > Manage > PowerPacks). Click the **[Actions]** menu and choose *Import PowerPack*. When prompted, import version 100 of the PowerPack.
4. After importing the PowerPack, you will be prompted to install the PowerPack. Click the **Install** button to install the PowerPack.
5. For more information about using the PowerPack, see the manual ***Monitoring Couchbase***.

Included Features

CouchBase PowerPack version 100 includes the following features:

- Dynamic Applications to discover and monitor Couchbase devices:
    - Couchbase: Bucket Configuration
    - Couchbase: Bucket Discovery
    - Couchbase: Bucket Performance
    - Couchbase: Component Count
    - Couchbase: Node Configuration
    - Couchbase: Node Discovery
    - Couchbase: Node Performance
    - Couchbase: Pool Configuration
    - Couchbase: Pool Discovery
    - Couchbase: Pool Performance
    - REST: Performance Metrics Monitor (Couchbase)

NOTE: The "REST: Performance Metrics Monitor (Couchbase)" Dynamic Application monitors outgoing REST requests from the ScienceLogic platform to the Couchbase API. If you are experiencing any problems collecting data, align this Dynamic Application using the same credential as the other Couchbase Dynamic Applications.

- Device Classes for each of the Couchbase devices monitored:
    - Couchbase Buckets
    - Couchbase Nodes
    - Couchbase Pools
    - Couchbase Services
- Event policies that are triggered when Couchbase devices meet certain status criteria.
- An example SOAP/XML credential for discovering Couchbase devices.
- ScienceLogic Libraries that are utilized by this PowerPack:
    - content
    - content_cache
    - silo_core
    - silo_core_rest
    - silo_credentials

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