■ NetApp

JVM Data Collector

Cloud Insights

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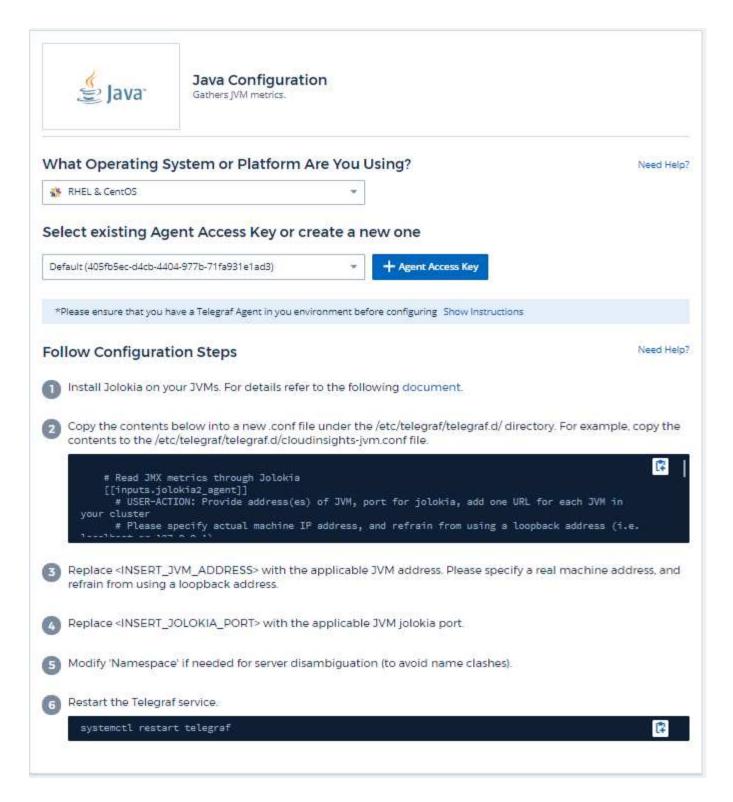
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JVM Data Collector

Cloud Insights uses this data collector to gather metrics from JVM.

Installation

- From Admin > Data Collectors, click +Data Collector. Under Services, choose JVM.
 - Select the Operating System or Platform on which the Telegraf agent is installed.
- 2. If you haven't already installed an Agent for collection, or you wish to install an Agent for a different Operating System or Platform, click *Show Instructions* to expand the Agent installation instructions.
- 3. Select the Agent Access Key for use with this data collector. You can add a new Agent Access Key by clicking the **+ Agent Access Key** button. Best practice: Use a different Agent Access Key only when you want to group data collectors, for example, by OS/Platform.
- 4. Follow the configuration steps to configure the data collector. The instructions vary depending on the type of Operating System or Platform you are using to collect data.



Setup

Information may be found in JVM documentation.

Objects and Counters

The following objects and their counters are collected:

Object:	Identifiers:	Attributes:	Datapoints:
JVM	Namespace JVM	OS Architecture OS Name OS Version Runtime Specification Vendor Runtime Specification Version Uptime Runtime VM Vendor Runtime VM Vendor Runtime VM Version Node Name Node IP	Class Loaded Total Class Unloaded Memory Heap Committed Memory Heap Init Memory Heap Used Max Memory Heap Used Memory Non Heap Committed Memory Non Heap Init Memory Non Heap Max Memory Non Heap Used Memory Objects Pending Finalization OS Processors Available OS Committed Virtual Memory Size OS Free Physical Memory Size OS Free Swap Space Size OS Max File Descriptor Count OS Open File Descriptors Count OS Processor CPU Load OS Processor CPU Time OS System CPU Load OS Processor CPU Time OS System CPU Load OS System Load Average OS Total Physical Memory Size OS Total Swap Space Size Thread Daemon Count Thread Peak Count Thread Peak Count Thread Count Thread Count Thread Count Garbage Collector Copy Collection Time Garbage Collector Mark- sweep Collection Count Garbage Collector G1 Old Generation Collection Time Garbage Collector G1 Old Generation Collection

Troubleshooting

Additional information may be found from the Support page.

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