# Configuring Data Collectors

**Cloud Insights** 

Dave Grace , Tony Lavoie February 27, 2020

This PDF was generated from https://docs.netapp.com/us-en/cloudinsights/task\_configure\_data\_collectors.html on April 24, 2020. Always check docs.netapp.com for the latest.



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### **Configuring Data Collectors**

You configure Data Collectors in your Cloud Insights environment to collect data from devices in the data center.

#### Before you begin

- You must have configured an Acquisition Unit before you can start collecting data.
- You need credentials for the devices from which you are collecting Data.
- Device network addresses, account information, and passwords are required for all devices you are collecting data from.

#### Steps

1. From the Cloud Insights menu, click Admin > Data Collectors

The system displays the available Data Collectors arranged by vendor.

2. Click + **Collector** on the required vendor and select the data collector to configure.

In the dialog box you can configure the data collector and add an Acquisition Unit.

3. Enter a name for the data collector.

Names can contain can contain letters (a-z), numbers (0-9), dashes (-), underscores (\_), apostrophes ('), and periods (.).

- 4. Enter the Acquisition Unit to associate with this data collector.
- 5. Enter the required fields in the Configuration screen.
- 6. Click **Advanced Configuration** to add additional configuration fields. (Not all data collectors require advanced configuration.)
- 7. Click **Test Configuration** to verify that the data collector is properly configured.
- 8. Click **Add Collector** to save the configuration and add the data collector to your Cloud Insights tenant.

After adding a new data collector, Cloud Insights initiates three polls:

- 1st inventory poll: immediately
- 1st performance data poll to establish a baseline: immediately after inventory poll
- 2nd performance poll: within 15 seconds after completion of 1st performance poll

Polling then proceeds according to the configured inventory and performance poll intervals.

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