



Configuring the EMC VNX Unified data collector

Cloud Insights

Tony Lavoie
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Configuring the EMC VNX Unified data collector

For configuration, the EMC VNX Unified (SSH) data collector requires the IP address of the Control Station and a read-only username and password.

Terminology

Cloud Insights acquires the following inventory information from the EMC VNX Unified data collector. For each asset type acquired by Cloud Insights, the most common terminology used for this asset is shown. When viewing or troubleshooting this data collector, keep the following terminology in mind:

Field	Description
Disk	Disk
Disk Folder	Disk Group
File system	Internal Volume
Storage	Storage
Storage Processor	Storage Node
Storage Pool, RAID Group	Storage Pool
LUN	Volume
Data Mover	Controller
File System mounted on a data mover	File Share
CIFS and NFS Exports	Share
Disk Volume	Backend LUN

Requirements

You need the following to configure the VNX (SSH) data collector:

- VNX IP address & Credentials to the Celerra Control Station.
- Read-only username and password.
- The data collector is able to run NaviCLI/NaviSecCLI commands against the backend array utilizing the DART OS NAS heads

Configuration

Field	Description
VNX IP Address	IP address or fully-qualified domain name of the VNX Control Station
User Name	User name for the VNX Control Station
Password	Password for the VNX Control Station

Advanced configuration

Field	Description
Inventory Poll Interval (min)	Interval between inventory polls. The default is 40 minutes.
Performance Poll Interval (sec).	Interval between performance polls. The default is 300 seconds.

Troubleshooting

Additional information on this Data Collector may be found from the [Support](#) page or in the [Data Collector Support Matrix](#).

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