Dell EMC XtremeIO data collector

Cloud Insights

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Dell EMC XtremeIO data collector

The EMC XtremIO data collector acquires inventory and performance data from the EMC XtremIO storage system.

Requirements

To configure the EMC XtremIO (HTTP) data collector, you must have:

- The XtremIO Management Server (XMS) Host address
- An account with administrator privileges
- Access to port 443 (HTTPS)

Terminology

Cloud Insights acquires the following inventory information from the EMC XtremIO 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 source, keep the following terminology in mind:

| Vendor/Model Term | Cloud Insights Term |
|---------------------|---------------------|
| Disk (SSD) | Disk |
| Cluster | Storage |
| Controller | Storage Node |
| Volume | Volume |
| LUN Map | Volume Map |
| Target FC Initiator | Volume Mask |

Note: These are common terminology mappings only and might not represent every case for this data source.

Requirements

- The XtremIO Management Server (XMS) Host IP address
- Administrator user name and password for the XtremIO

Configuration

| Field | Description |
|-----------|-------------------------------------------------------------------------------|
| XMS Host | IP address or fully-qualified domain name of the XtremIO Management Server |
| User name | User name for the XtremIO Management Server |
| Password | Password for the XtremIO Management Server |

Advanced configuration

| Field | Description |
|---------------------------------|----------------------------------------------------------------------------|
| TCP port | TCP Port used to connect to XTremIO Management Server. The default is 443. |
| Inventory poll interval (min) | Interval between inventory polls. The default is 60 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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