DELL EMC Data Domain data collector

Cloud Insights

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



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DELL EMC Data Domain data collector

This data collector gathers inventory and performance information from DELL EMC Data Domain deduplication storage systems. To configure this data collector, there are specific configuration instructions and usage recommendations you must follow.

Terminology

Cloud Insights acquires the following inventory information from the Data Domain 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:

| Vendor/Model Term | Cloud Insights Term |
|--------------------|---------------------|
| Disk | Disk |
| Array | Storage |
| FC Port | Port |
| File System | Internal Volume |
| Quota | Quota |
| NFS and CIFS share | FileShare |

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

Requirements

You need the following information to configure this data collector:

- IP address of the Data Domain device
- Read-only user name and password to the Data Domain storage
- SSH port 22

Configuration

| Field | Description |
|------------|--|
| IP address | The IP address or fully-qualified domain name of the Data Domain storage array |
| User name | The user name for the Data Domain storage array |

| Field | Description |
|----------|--|
| Password | The password for the Data Domain storage array |

Advanced configuration

| Field | Description |
|-------------------------------|--|
| Inventory Poll Interval (min) | Interval between inventory polls. The default is 20. |
| SSH Port | SSH service port |

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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