Nutanix NX data collector

Cloud Insights

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Table of Contents

| Nutanix NX data collector | - |
|---------------------------|---|
| Terminology | |
| Requirements | |
| Configuration | , |
| Advanced configuration | |
| Troubleshooting | • |

Nutanix NX data collector

Cloud Insights uses the Nutanix data collector to discover inventory and performance data for Nutanix NX storage systems.

Terminology

Cloud Insights acquires the following inventory information from the Nutanix 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 |
|-------------------|---------------------|
| Storage Pool | Storage Pool |
| Nutanix Container | Internal Volume |
| Nutanix Container | File Share |
| NFS Share | Share |

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

Requirements

- The external data services IP address for the cluster.
- Administrator user name and password
- Port requirement: HTTPS 443

Configuration

| Field | Description |
|---------------------------|---|
| Prism External IP Address | The external data services IP address for the cluster |
| User name | User name for the Admin account |
| Password | Password for the Admin account |

Advanced configuration

| Field | Description |
|--------------------------------|---|
| TCP port | TCP Port used to connect to Nutanix array. The default is 9440. |
| 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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