



Configuring the Brocade Enterprise Fabric Connectivity Manager data collector

Cloud Insights

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Configuring the Brocade Enterprise Fabric Connectivity Manager data collector

Cloud Insights uses the Brocade Enterprise Fabric Connectivity Manager (EFCM) data collector to discover inventory for Brocade EFCM switches. Cloud Insights supports EFCM versions 9.5, 9.6, and 9.7.

Requirements

- Network address or fully-qualified domain name for the EFCM server
- EFCM version must be 9.5, 9.6, or 9.7
- IP address of the EFCM server
- Read-only username and password for the EFCM server
- Validated access to the Connectrix switch by Telnet from the Cloud Insights server, using the read-only username and password over port 51512

Configuration

| Field | Description |
|------------|---|
| EFC server | IP address or fully-qualified domain name of the EFC Server |
| User Name | User name for the switch |
| Password | Password for the switch |

Advanced configuration

| Field | Description |
|-------------------------------|---|
| Inventory Poll Interval (min) | Interval between inventory polls. The default is 15 minutes. |
| Fabric Name | Fabric name to be reported by the EFCM data collector. Leave blank to report the fabric name as WWN. |
| Communication Port | Port used for communication with the switch |
| Enable Trapping | Select to enable acquisition upon receiving an SNMP trap from the device. If you select enable trapping, you must also activate SNMP. |

| Field | Description |
|---|--|
| Minimum Time Between Traps (sec) | Minimum time between acquisition attempts triggered by traps. The default is 15 seconds. |
| Inactive Zonesets | Comma-separated list of inactive Zonesets on which to perform acquisition, in addition to performing acquisition on the active zone sets |
| NIC to Use | Specify which network interface should be used on the RAU when reporting on SAN devices |
| Exclude Devices | Comma-separated list of unit names to include or exclude from polling |
| Use the EFCM switch nickname as the switch name | Select to use the EFCM switch nickname as the Cloud Insights switch name. |
| Performance Poll Interval (sec) | Interval between performance polls. The default is 300 seconds. |

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