

2022-11-06 05:22:06 - Validation Report

Supported Role-Types

Management	Fail
Compute(Basic)	Pass
Compute(SDN)	Fail
Storage	Pass

Test Fail Types

- typename: BGP
typepass: Fail
typelog: TCP 179 Packet Not Detected from switch
typeroles:
 - Compute(SDN)
- typename: DHCP Relay Agent IP
typepass: Fail
typelog: DHCP Relay Agent IP Not Detected from switch
typeroles:
 - Management

ALL Detail Logs

TestDate: 2022-11-06T05:22:06.701322Z

ResultSummary:

- Compute(Basic): Pass
- Compute(SDN): Fail
- Management: Fail
- Storage: Pass

TypeSummary:

- typename: BGP
 - typepass: Fail
 - typelog: TCP 179 Packet Not Detected from switch
 - typeroles:
 - Compute(SDN)
- typename: VLAN
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Management
 - Compute(Basic)
 - Compute(SDN)
 - Storage
- typename: DHCP Relay Agent IP
 - typepass: Fail
 - typelog: DHCP Relay Agent IP Not Detected from switch
 - typeroles:
 - Management
- typename: LLDP-Port VLAN ID (Subtype = 1)
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Management
- typename: LLDP-VLAN Name (Subtype = 3)
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Compute(Basic)
 - Compute(SDN)
 - Storage
- typename: LLDP-Maximum Frame Size
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Compute(Basic)
 - Compute(SDN)
 - Storage
- typename: LLDP-Link Aggregation
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Management
 - Compute(Basic)
 - Compute(SDN)

- Storage
- typename: LLDP-ETS Maximum Number of Traffic Classes
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Storage
- typename: LLDP-ETS Class Bandwidth Configured
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Storage
- typename: LLDP-PFC Maximum Number of Traffic Classes
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Storage
- typename: LLDP-PFC Priority Class Enabled
 - typepass: Pass
 - typelog: ""
 - typeroles:
 - Storage

VLANResult:

nativevlanid: 1

allvlanids:

- 1
- 710
- 711
- 712

LLDPResult:

sysdes: Cumulus Linux version 5.2.1 running on Mellanox Technologies Ltd. MSN2100

portname: swp1

chasisid: 98039b5cbb20

chasisidtype: MAC Address

subtype1_portvlanid: 1

subtype3_vlanlist:

- 1
- 710
- 711
- 712

subtype4_maxframesize: 9214

subtype7_linkaggrcap: true

subtype9_ets:

etstotalpg: 8

etsbwbypgid:

- 0: 48
- 1: 0
- 2: 0
- 3: 50
- 4: 0
- 5: 2
- 6: 0
- 7: 0

subtypeb_pfc:

pfcmaxclasses: 8

pfcconfig:

0: 0

1: 0

2: 0

3: 1

4: 0

5: 0

6: 0

7: 0

DHCPResult:

dhcppacketdetected: true

relayagentip: ""

BGPResult:

bgptcppacketdetected: false

switchinterfaceip: ""

switchinterfacemac: ""

hostinterfaceip: ""

hostinterfacemac: ""

Input Variables

interfacename: eth1

nativevlanid: 1

allvlanids:

- 1
- 710
- 711
- 712

mtusize: 9214

etsmaxclass: 8

etsbwbypg: 0:48,1:0,2:0,3:50,4:0,5:2,6:0,7:0

pfcmaxclass: 8

pfcpriorityenabled: 0:0,1:0,2:0,3:1,4:0,5:0,6:0,7:0