**CP1-POD22\_L2LEAF3A**

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**Management**

**Management Interfaces**

**Management Interfaces Summary**

**IPv4**

| **Management Interface** | **description** | **Type** | **VRF** | **IP Address** | **Gateway** |
| --- | --- | --- | --- | --- | --- |
| Management1 | oob\_management | oob | MGMT | 192.168.0.26/24 | 192.168.0.5 |

**IPv6**

| **Management Interface** | **description** | **Type** | **VRF** | **IPv6 Address** | **IPv6 Gateway** |
| --- | --- | --- | --- | --- | --- |
| Management1 | oob\_management | oob | MGMT | - | - |

**Management Interfaces Device Configuration**

!

interface Management1

description oob\_management

no shutdown

vrf MGMT

ip address 192.168.0.26/24

**Name Servers**

**Name Servers Summary**

| **Name Server** | **Source VRF** |
| --- | --- |
| 192.168.0.5 | MGMT |
| 8.8.8.8 | MGMT |

**Name Servers Device Configuration**

ip name-server vrf MGMT 8.8.8.8

ip name-server vrf MGMT 192.168.0.5

**Management API HTTP**

**Management API HTTP Summary**

| **HTTP** | **HTTPS** |
| --- | --- |
| False | True |

**Management API VRF Access**

| **VRF Name** | **IPv4 ACL** | **IPv6 ACL** |
| --- | --- | --- |
| MGMT | - | - |

**Management API HTTP Configuration**

!

management api http-commands

protocol https

no shutdown

!

vrf MGMT

no shutdown

**Authentication**

**Local Users**

**Local Users Summary**

| **User** | **Privilege** | **Role** |
| --- | --- | --- |
| admin | 15 | network-admin |
| ansible | 15 | network-admin |
| cvpadmin | 15 | network-admin |

**Local Users Device Configuration**

!

username admin privilege 15 role network-admin secret sha512 $6$Df86J4/SFMDE3/1K$Hef4KstdoxNDaami37cBquTWOTplC.miMPjXVgQxMe92.e5wxlnXOLlebgPj8 Fz1KO0za/RCO7ZIs4Q6Eiq1g1

username ansible privilege 15 role network-admin secret sha512 $6$Dzu11L7yp9j3nCM9$FSptxMPyIL555OMO.ldnjDXgwZmrfMYwHSr0uznE5Qoqvd9a6UdjiFcJUhG LtvXVZR1r.A/iF5aAt50hf/EK4/

username cvpadmin privilege 15 role network-admin secret sha512 $6$qI16FDuEyTyahgyH$su2QQ4zgkOLu1269G7PM1pdM0xHV0AeBJ6nSUzCcGeTrIqCJYpEK8t/KKD tUy6Q8YyUGoYe2ZFPNYqprB482b0

**Monitoring**

**TerminAttr Daemon**

**TerminAttr Daemon Summary**

| **CV Compression** | **CloudVision Servers** | **VRF** | **Authentication** | **Smash Excludes** | **Ingest Exclude** | **Bypass AAA** |
| --- | --- | --- | --- | --- | --- | --- |
| gzip | 192.168.0.5:9910 | MGMT | key,1a38fe7df56879d685e51b6f0ff86327 | ale,flexCounter,hardware,kni,pulse,strata | /Sysdb/cell/1/agent,/Sysdb/cell/2/agent | False |

**TerminAttr Daemon Device Configuration**

!

daemon TerminAttr

exec /usr/bin/TerminAttr -cvaddr=192.168.0.5:9910 -cvauth=key,1a38fe7df56879d685e51b6f0ff86327 -cvvrf=MGMT -smashexcludes=ale,flexCounter,hardware,kni,pulse,strata -ingestexclude=/Sysdb/cell/1/agent,/Sysdb/cell/2/agent -taillogs

no shutdown

**Spanning Tree**

**Spanning Tree Summary**

STP mode: **mstp**

**MSTP Instance and Priority**

| **Instance(s)** | **Priority** |
| --- | --- |
| 0 | 16384 |

**Spanning Tree Device Configuration**

!

spanning-tree mode mstp

spanning-tree mst 0 priority 16384

**Internal VLAN Allocation Policy**

**Internal VLAN Allocation Policy Summary**

| **Policy Allocation** | **Range Beginning** | **Range Ending** |
| --- | --- | --- |
| ascending | 1006 | 1199 |

**Internal VLAN Allocation Policy Configuration**

!

vlan internal order ascending range 1006 1199

**VLANs**

**VLANs Summary**

| **VLAN ID** | **Name** | **Trunk Groups** |
| --- | --- | --- |
| 110 | Tenant\_A\_OP\_Zone\_1 | - |
| 111 | Tenant\_A\_OP\_Zone\_2 | - |
| 112 | Tenant\_A\_OP\_Zone\_3 | - |
| 120 | Tenant\_A\_WEB\_Zone\_1 | - |
| 121 | Tenant\_A\_WEBZone\_2 | - |
| 130 | Tenant\_A\_APP\_Zone\_1 | - |
| 131 | Tenant\_A\_APP\_Zone\_2 | - |

**VLANs Device Configuration**

!

vlan 110

name Tenant\_A\_OP\_Zone\_1

!

vlan 111

name Tenant\_A\_OP\_Zone\_2

!

vlan 112

name Tenant\_A\_OP\_Zone\_3

!

vlan 120

name Tenant\_A\_WEB\_Zone\_1

!

vlan 121

name Tenant\_A\_WEBZone\_2

!

vlan 130

name Tenant\_A\_APP\_Zone\_1

!

vlan 131

name Tenant\_A\_APP\_Zone\_2

**Interfaces**

**Ethernet Interfaces**

**Ethernet Interfaces Summary**

**L2**

| **Interface** | **Description** | **Mode** | **VLANs** | **Native VLAN** | **Trunk Group** | **Channel-Group** |
| --- | --- | --- | --- | --- | --- | --- |
| Ethernet1 | CP1-POD22-LEAF4A\_Ethernet5 | \*trunk | \*110-112,120-121,130-131 | \*- | \*- | 1 |
| Ethernet2 | CP1-POD22-LEAF4B\_Ethernet5 | \*trunk | \*110-112,120-121,130-131 | \*- | \*- | 1 |

\*Inherited from Port-Channel Interface

**Ethernet Interfaces Device Configuration**

!

interface Ethernet1

description CP1-POD22-LEAF4A\_Ethernet5

no shutdown

channel-group 1 mode active

!

interface Ethernet2

description CP1-POD22-LEAF4B\_Ethernet5

no shutdown

channel-group 1 mode active

**Port-Channel Interfaces**

**Port-Channel Interfaces Summary**

**L2**

| **Interface** | **Description** | **Type** | **Mode** | **VLANs** | **Native VLAN** | **Trunk Group** | **LACP Fallback Timeout** | **LACP Fallback Mode** | **MLAG ID** | **EVPN ESI** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Port-Channel1 | CP1-POD22\_LEAF4\_Po5 | switched | trunk | 110-112,120-121,130-131 | - | - | - | - | - | - |

**Port-Channel Interfaces Device Configuration**

!

interface Port-Channel1

description CP1-POD22\_LEAF4\_Po5

no shutdown

switchport

switchport trunk allowed vlan 110-112,120-121,130-131

switchport mode trunk

**Routing**

**Service Routing Protocols Model**

Multi agent routing protocol model enabled

!

service routing protocols model multi-agent

**IP Routing**

**IP Routing Summary**

| **VRF** | **Routing Enabled** |
| --- | --- |
| default | true |
| MGMT | false |

**IP Routing Device Configuration**

!

ip routing

no ip routing vrf MGMT

**IPv6 Routing**

**IPv6 Routing Summary**

| **VRF** | **Routing Enabled** |
| --- | --- |
| default | false |
| MGMT | false |

**Static Routes**

**Static Routes Summary**

| **VRF** | **Destination Prefix** | **Next Hop IP** | **Exit interface** | **Administrative Distance** | **Tag** | **Route Name** | **Metric** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| MGMT | 0.0.0.0/0 | 192.168.0.5 | - | 1 | - | - | - |

**Static Routes Device Configuration**

!

ip route vrf MGMT 0.0.0.0/0 192.168.0.5

**Multicast**

**IP IGMP Snooping**

**IP IGMP Snooping Summary**

| **IGMP Snooping** | **Fast Leave** | **Interface Restart Query** | **Proxy** | **Restart Query Interval** | **Robustness Variable** |
| --- | --- | --- | --- | --- | --- |
| Enabled | - | - | - | - | - |

**IP IGMP Snooping Device Configuration**

**Filters**

**ACL**

**VRF Instances**

**VRF Instances Summary**

| **VRF Name** | **IP Routing** |
| --- | --- |
| MGMT | disabled |

**VRF Instances Device Configuration**

!

vrf instance MGMT

**Quality Of Service**