FC Storage Array vPC Domain 123 vPC Peer Keepalive Link FC1/48 FC1/48 Interface mgmt0 **VRF Management** N5K-1 (Secondary) N5K-2 (Primary) 10.82.138.227/29 10.82.138.226/29 Eth1/1 Eth1/1 vPC Peer Link Eth1/2 Eth1/2 Po123 Eth1/6-7 Eth1/4-5 Eth1/4-5 Po102 Po101 Eth1/6-7 Po101 Po102 **vPC 101 vPC 102** UPLINK 1-2 **UPLINK 3-4 UPLINK 3-4** Po101 UPLINK 1-2 Po101 Po102 Eth101/1/31 Eth102/1/32 vFC 101 vFC 102 Po321 N2K-1 (FEX 101) N2K-2 (FEX 102) **Running Configuration: Running Configuration:** N5K-2# sh run vpc N5K-1# sh run vpc <output omitted> <output omitted> feature vpc feature vpc vpc domain 123 vpc domain 123 **CNA** peer-keepalive destination 10.82.138.227 peer-keepalive destination 10.82.138.226 delay restore 150 delay restore 150 auto-recovery auto-recovery interface port-channel101 interface port-channel101 vpc 101 vpc 101 interface port-channel102 interface port-channel102 vpc 102 vpc 102 interface port-channel123 interface port-channel123 vpc peer-link vpc peer-link N5K-2# sh run fex N5K-1# sh run fex <output omitted> <output omitted> feature fex feature fex fex 101 fex 101 pinning max-links 1 pinning max-links 1 description "FEX0101" description "FEX0101" fex 102 fcoe fex 102 pinning max-links 1 pinning max-links 1 description "FEX0102" description "FEX0102" fcoe <output omitted> <output omitted> N5K-1# sh run int mgmt0 N5K-2# sh run int mgmt0 <output omitted> <output omitted> interface mgmt0 interface mgmt0 vrf member management vrf member management ip address 10.82.138.226/29 ip address 10.82.138.227/29 N5K-2# sh run int eth1/1-2 N5K-1# sh run int eth1/1-2 <output omitted> <output omitted> interface Ethernet1/1 interface Ethernet1/1 switchport mode trunk switchport mode trunk channel-group 123 mode active channel-group 123 mode active interface Ethernet1/2 interface Ethernet1/2 switchport mode trunk switchport mode trunk channel-group 123 mode active channel-group 123 mode active N5K-1# sh run int po123 N5K-2# sh run int po123 <output omitted> <output omitted> interface port-channel123 interface port-channel123 switchport mode trunk switchport mode trunk spanning-tree port type network spanning-tree port type network speed 10000 speed 10000 vpc peer-link vpc peer-link N5K-1# sh run int eth1/4-5 N5K-2# sh run int eth1/4-5 <output omitted> <output omitted> interface Ethernet1/4 interface Ethernet1/4 switchport mode fex-fabric switchport mode fex-fabric fex associate 101 fex associate 101 channel-group 101 channel-group 101 interface Ethernet1/5 interface Ethernet1/5 switchport mode fex-fabric switchport mode fex-fabric fex associate 101 fex associate 101 channel-group 101 channel-group 101 N5K-1# sh run int po101 N5K-2# sh run int po101 <output omitted> <output omitted> interface port-channel101 interface port-channel101 switchport mode fex-fabric switchport mode fex-fabric fex associate 101 fex associate 101 vpc 101 vpc 101 N5K-1# sh run int eth1/6-7 N5K-2# sh run int eth1/6-7 <output omitted> <output omitted> interface Ethernet1/6 interface Ethernet1/6 switchport mode fex-fabric switchport mode fex-fabric fex associate 102 fex associate 102 channel-group 102 channel-group 102 interface Ethernet1/7 interface Ethernet1/7 switchport mode fex-fabric switchport mode fex-fabric fex associate 102 fex associate 102 channel-group 102 channel-group 102 N5K-1# sh run int po102 N5K-2# sh run int po102 <output omitted> <output omitted> interface port-channel102 interface port-channel102 switchport mode fex-fabric switchport mode fex-fabric fex associate 102 fex associate 102 vpc 102 vpc 102 N5K-2# sh run int eth101/1/31 N5K-1# sh run int eth101/1/31 <output omitted> <output omitted> interface Ethernet101/1/31 interface Ethernet101/1/31 switchport mode trunk switchport mode trunk channel-group 321 channel-group 321 N5K-1# sh run int eth102/1/32 N5K-2# sh run int eth102/1/32 <output omitted> <output omitted> interface Ethernet102/1/32 interface Ethernet102/1/32 switchport mode trunk switchport mode trunk channel-group 321 channel-group 321 N5K-2# sh run int po321 N5K-1# sh run int po321 <output omitted> <output omitted> interface port-channel321 interface port-channel321 switchport mode trunk switchport mode trunk

N5K-1# sh run int vfc 101 <output omitted> interface vfc101 bind interface Ethernet101/1/31 switchport trunk allowed vsan 101 Additional VLAN/VSAN config: feature fcoe vlan 1, 10-20 vlan 101 fcoe vsan 101 vsan database vsan 101 interface vfc101 vsan101 interface fc1/48 zone default-zone permit vsan 101 **Basic Verification Commands:** N5K-1# ping 10.82.138.227 vrf management PING 10.82.138.227 (10.82.138.227): 56 data bytes 64 bytes from 10.82.138.227: icmp\_seq=0 ttl=254 time=0.9 ms 64 bytes from 10.82.138.227: icmp\_seq=1 ttl=254 time=0.821 ms

64 bytes from 10.82.138.227: icmp\_seq=2 ttl=254 time=0.692 ms

64 bytes from 10.82.138.227: icmp\_seq=3 ttl=254 time=0.654 ms

64 bytes from 10.82.138.227: icmp\_seq=4 ttl=254 time=0.672 ms

Status Ports

active Po123, Po321, Eth1/1, Eth1/2

Eth1/3, Eth1/8, Eth1/9, Eth1/10

Eth1/11, Eth1/12, Eth1/13

Eth1/14, Eth1/15, Eth1/16

Eth101/1/5, Eth101/1/6

Eth101/1/7, Eth101/1/8

Eth101/1/9, Eth101/1/10

Eth101/1/11, Eth101/1/12

Eth101/1/13, Eth101/1/14

Eth101/1/15, Eth101/1/16

5 packets transmitted, 5 packets received, 0.00% packet loss

--- 10.82.138.227 ping statistics ---

N5K-1# sh vlan brief

VLAN Name

1 default

round-trip min/avg/max = 0.654/0.747/0.9 ms

speed 10000

Eth1/17, Eth1/18, Eth1/19 Eth1/20, Eth1/21, Eth1/22 Eth1/23, Eth1/24, Eth1/25 Eth1/26, Eth1/27, Eth1/28 Eth1/29, Eth1/30, Eth1/31 Eth1/32, Eth1/33, Eth1/34 Eth1/35, Eth1/36, Eth1/37 Eth1/38, Eth1/39, Eth1/40 Eth1/41, Eth1/42, Eth1/43 Eth1/44, Eth1/45, Eth1/46 Eth1/47, Eth1/48, Eth2/1, Eth2/2 Eth2/3, Eth2/4, Eth2/5, Eth2/6 Eth101/1/1, Eth101/1/2 Eth101/1/3, Eth101/1/4

16 VLAN0016

17 VLAN0017

18 VLAN0018

19 VLAN0019

20 VLAN0020

101 VLAN0101

N5K-1# sh vpc role

vPC Role status

--Peer is alive for

--Sent on interface

--Received on interface

--Last update from peer

vPC Keep-alive parameters

--Keepalive hold timeout : 3 seconds

--Receive status

--Last receive at

--Destination

--Keepalive vrf

--Keepalive tos

--Keepalive interval

--Keepalive timeout

--Keepalive udp port

--Send status

--Last send at

Eth101/1/19, Eth101/1/20 Eth101/1/21, Eth101/1/22 Eth101/1/23, Eth101/1/24 Eth101/1/25, Eth101/1/26 Eth101/1/27, Eth101/1/28 Eth101/1/29, Eth101/1/30 Eth101/1/31, Eth101/1/32 Eth102/1/1, Eth102/1/2 Eth102/1/3, Eth102/1/4 Eth102/1/5, Eth102/1/6 Eth102/1/7, Eth102/1/8 Eth102/1/9, Eth102/1/10 Eth102/1/11, Eth102/1/12 Eth102/1/13, Eth102/1/14

Eth101/1/17, Eth101/1/18 Eth102/1/15, Eth102/1/16 Eth102/1/17, Eth102/1/18 Eth102/1/19, Eth102/1/20 Eth102/1/21, Eth102/1/22 Eth102/1/23, Eth102/1/24 Eth102/1/25, Eth102/1/26 Eth102/1/27, Eth102/1/28

Eth102/1/29, Eth102/1/30 Eth102/1/31, Eth102/1/32 10 VLAN0010 Eth101/1/31, Eth102/1/32

active Po123, Po321, Eth1/1, Eth1/2 11 VLAN0011 active Po123, Po321, Eth1/1, Eth1/2 Eth101/1/31, Eth102/1/32 active Po123, Po321, Eth1/1, Eth1/2 12 VLAN0012 Eth101/1/31, Eth102/1/32 active Po123, Po321, Eth1/1, Eth1/2 13 VLAN0013 Eth101/1/31, Eth102/1/32 14 VLAN0014 active Po123, Po321, Eth1/1, Eth1/2 Eth101/1/31, Eth102/1/32 15 VLAN0015 active Po123, Po321, Eth1/1, Eth1/2

Eth101/1/31, Eth102/1/32

: (119883) seconds, (293) msec

: 2022.12.09 02:06:30 223 ms

: 2022.12.09 02:06:30 224 ms

: (0) seconds, (709) msec

: Success

: mgmt0

: mgmt0

: 10.82.138.227

: management

: 3200

: 192

: 1000 msec

: 5 seconds

: success

: success

: 67

Status Consistency Reason

: Enabled

success

2 ([], [3], [], [], ([], [3], [], [], [],

0)

: Success

active Po123, Po321, Eth1/1, Eth1/2

vPC role : secondary Dual Active Detection Status : 0 : 00:23:04:ee:be:7b vPC system-mac vPC system-priority : 32667 vPC local system-mac : 00:3a:9c:b4:31:fc vPC local role-priority : 32667 N5K-1# sh vpc peer-keepalive vPC keep-alive status : peer is alive

N5K-1# sh vpc Legend: (\*) - local vPC is down, forwarding via vPC peer-link vPC domain id : 123

Peer status : peer adjacency formed ok : peer is alive vPC keep-alive status Configuration consistency status: success Per-vlan consistency status Type-2 consistency status vPC role : secondary Number of vPCs configured Peer Gateway : Disabled Dual-active excluded VLANs

Graceful Consistency Check Auto-recovery status : Enabled (timeout = 240 seconds) vPC Peer-link status id Port Status Active vlans 1 Po123 up 1,10-20

vPC status

id Port

QoS

101 Po101 up success success 102 Po102 success 262464 Po321 up success success N5K-1# sh vpc consistency-parameters global Type 1: vPC will be suspended in case of mismatch Name Type Local Value

1

None

1

2 (1538, 2196, 0, 0, 0, (1538, 2196, 0, 0, 0, Network QoS (MTU) Network Qos (Pause) 2 (F, T, F, F, F, F) (F, T, F, F, F, F) Input Queuing (Bandwidth) 2 (50, 50, 0, 0, 0, 0) (50, 50, 0, 0, 0, 0) Input Queuing (Absolute 2 (F, F, F, F, F, F) (F, F, F, F, F) Priority) Output Queuing (Bandwidth) 2 (50, 50, 0, 0, 0, 0) (50, 50, 0, 0, 0, 0) Output Queuing (Absolute 2 (F, F, F, F, F, F) (F, F, F, F, F) Vlan to Vn-segment Map 1 No Relevant Maps Maps STP Mode 1 Rapid-PVST

STP MST Region Name

STP Disabled

STP MST Region Revision 1 0 STP MST Region Instance to 1 **VLAN Mapping** STP Loopguard 1 Disabled STP Bridge Assurance 1 Enabled STP Port Type, Edge 1 Normal, Disabled, BPDUFilter, Edge BPDUGuard STP MST Simulate PVST 1 Enabled IGMP Snooping Group-Limit 2 4000 Allowed VLANs - 1,10-20 Local suspended VLANs - 101

N5K-1# sh port-channel summ

Flags: D - Down

N2K-C2232PP-10GE SSI1350064Y 102 Eth1/6 Active 1 102 Eth1/7 Active 2 N2K-C2232PP-10GE SSI1350064Y N5K-1# sh fex FEX FEX FEX Fex Number Description State Model Serial 101 FEX0101 102 FEX0102 N5K-1# sh fex 101 FEX: 101 Description: FEX0101 state: Online FEX version: 7.0(1)N1(1) [Switch version: 7.0(1)N1(1)]

Extender Model: N2K-C2232PP-10GE, Part No: 73-12533-03 Pinning-mode: static Max-links: 1 Fabric port for control traffic: Eth1/4 FCoE Admin: true FCoE Oper: true FCoE FEX AA Configured: true Fabric interface state: Po101 - Interface Up. State: Active Eth1/4 - Interface Up. State: Active Eth1/5 - Interface Up. State: Active N5K-1# sh fex 102 FEX: 102 Description: FEX0102 state: Online

S - Switched R - Routed U - Up (port-channel) M - Not in use. Min-links not met Group Port-Type Protocol Member Ports Channel 101 Po101(SU) Eth NONE Eth1/4(P) Eth1/5(P)102 Po102(SU) Eth NONE Eth1/6(P) Eth1/7(P) 123 Po123(SU) Eth LACP Eth1/1(P) Eth1/2(P) 321 Po321(SU) Eth NONE Eth101/1/31(P) Eth102/1/32(P) N5K-1# sh int fex-fabric Fabric FEX Fex Fabric Fex Fex Port Port State Uplink Model Serial 101 Eth1/4 N2K-C2232PP-10GE SSI1350063M Active 1 101 Eth1/5 Active 2 N2K-C2232PP-10GE SSI1350063M

I - Individual H - Hot-standby (LACP only)

s - Suspended r - Module-removed

Online N2K-C2232PP-10GE SSI1350063M Online N2K-C2232PP-10GE SSI1350064Y Extender Serial: SSI1350063M

FEX version: 7.0(1)N1(1) [Switch version: 7.0(1)N1(1)] Extender Serial: SSI1350064Y Extender Model: N2K-C2232PP-10GE, Part No: 73-12533-03 Pinning-mode: static Max-links: 1 Fabric port for control traffic: Eth1/6 FCoE Admin: false FCoE Oper: false FCoE FEX AA Configured: true

Fabric interface state: Po102 - Interface Up. State: Active Eth1/6 - Interface Up. State: Active Eth1/7 - Interface Up. State: Active N5K-1# sh vsan membership vsan 1 interfaces: vsan 101 interfaces: vfc101 vsan 4079(evfp\_isolated\_vsan) interfaces:

vsan 4094(isolated vsan) interfaces: Additional FC/FCoE Verification Commands: sh fcoe database sh flogi database sh fcns database sh fcroute summary sh fcdomain vsan <vsan-id> <sup>®</sup>Created by Matthew Rich, TCE, Cisco Systems, Inc.

CISCO

speed 10000 N5K-2# sh run int vfc 102 <output omitted> interface vfc102 bind interface Ethernet102/1/32

switchport trunk allowed vsan 102

Additional VLAN/VSAN config:

vsan 102 interface vfc102

vsan102 interface fc1/48

zone default-zone permit vsan 102

feature fcoe

vlan 1, 10-20

fcoe vsan 102

vsan database

vlan 102

**Basic Verification Commands:** N5K-2# ping 10.82.138.226 vrf management PING 10.82.138.226 (10.82.138.226): 56 data bytes 64 bytes from 10.82.138.226: icmp\_seq=0 ttl=254 time=0.89 ms 64 bytes from 10.82.138.226: icmp\_seq=1 ttl=254 time=0.737 ms 64 bytes from 10.82.138.226: icmp\_seq=2 ttl=254 time=0.72 ms 64 bytes from 10.82.138.226: icmp\_seq=3 ttl=254 time=0.698 ms 64 bytes from 10.82.138.226: icmp\_seq=4 ttl=254 time=0.745 ms --- 10.82.138.226 ping statistics ---5 packets transmitted, 5 packets received, 0.00% packet loss round-trip min/avg/max = 0.698/0.758/0.89 ms N5K-2# sh vlan brief VLAN Name Status Ports 1 default active Po123, Po321, Eth1/1, Eth1/2 Eth1/3, Eth1/8, Eth1/9, Eth1/10 Eth1/11, Eth1/12, Eth1/13 Eth1/14, Eth1/15, Eth1/16 Eth1/17, Eth1/18, Eth1/19 Eth1/20, Eth1/21, Eth1/22 Eth1/23, Eth1/24, Eth1/25 Eth1/26, Eth1/27, Eth1/28

Eth1/29, Eth1/30, Eth1/31

Eth1/32, Eth1/33, Eth1/34

Eth1/35, Eth1/36, Eth1/37

Eth1/38, Eth1/39, Eth1/40

Eth1/41, Eth1/42, Eth1/43

Eth1/44, Eth1/45, Eth1/46

Eth101/1/1, Eth101/1/2

Eth101/1/3, Eth101/1/4

Eth101/1/5, Eth101/1/6

Eth101/1/7, Eth101/1/8

Eth101/1/9, Eth101/1/10

Eth101/1/11, Eth101/1/12

Eth101/1/13, Eth101/1/14

Eth1/47, Eth1/48, Eth2/1, Eth2/2

Eth2/3, Eth2/4, Eth2/5, Eth2/6

Eth101/1/15, Eth101/1/16 Eth101/1/17, Eth101/1/18 Eth101/1/19, Eth101/1/20 Eth101/1/21, Eth101/1/22 Eth101/1/23, Eth101/1/24 Eth101/1/25, Eth101/1/26 Eth101/1/27, Eth101/1/28 Eth101/1/29, Eth101/1/30 Eth101/1/31, Eth101/1/32 Eth102/1/1, Eth102/1/2 Eth102/1/3, Eth102/1/4 Eth102/1/5, Eth102/1/6 Eth102/1/7, Eth102/1/8 Eth102/1/9, Eth102/1/10 Eth102/1/11, Eth102/1/12 Eth102/1/13, Eth102/1/14 Eth102/1/15, Eth102/1/16 Eth102/1/17, Eth102/1/18 Eth102/1/19, Eth102/1/20 Eth102/1/21, Eth102/1/22 Eth102/1/23, Eth102/1/24 Eth102/1/25, Eth102/1/26 Eth102/1/27, Eth102/1/28 Eth102/1/29, Eth102/1/30 Eth102/1/31, Eth102/1/32 10 VLAN0010 active Po123, Po321, Eth1/1, Eth1/2 Eth101/1/31, Eth102/1/32 active Po123, Po321, Eth1/1, Eth1/2 11 VLAN0011 Eth101/1/31, Eth102/1/32 12 VLAN0012 active Po123, Po321, Eth1/1, Eth1/2 Eth101/1/31, Eth102/1/32 active Po123, Po321, Eth1/1, Eth1/2 13 VLAN0013 Eth101/1/31, Eth102/1/32 14 VLAN0014 active Po123, Po321, Eth1/1, Eth1/2 15 VLAN0015 16 VLAN0016 17 VLAN0017 18 VLAN0018 19 VLAN0019 20 VLAN0020 102 VLAN0102

N5K-2# sh vpc role

vPC Role status

vPC system-mac

--Peer is alive for

--Sent on interface

--Receive status

--Last receive at

--Destination

--Keepalive vrf

--Keepalive tos

N5K-2# sh vpc

vPC domain id

Peer status

vPC role

Peer Gateway

vPC status

Legend:

Network QoS (MTU)

Network Qos (Pause)

0)

0)

Input Queuing (Bandwidth) 2 (50, 50, 0, 0, 0, 0) (50, 50, 0, 0, 0, 0)

Output Queuing (Bandwidth) 2 (50, 50, 0, 0, 0, 0) (50, 50, 0, 0, 0, 0)

Input Queuing (Absolute 2 (F, F, F, F, F, F) (F, F, F, F, F)

Output Queuing (Absolute 2 (F, F, F, F, F, F) (F, F, F, F, F)

Vlan to Vn-segment Map 1 No Relevant Maps

1

1 Rapid-PVST

None

1

Name

QoS

Priority)

Maps

STP Mode

STP Disabled

Channel

Fabric

101 Po101(SU) Eth

102 Po102(SU) Eth

123 Po123(SU) Eth

321 Po321(SU) Eth

N5K-2# sh int fex-fabric

Fabric

STP MST Region Name

STP MST Region Revision 1 0

Active vlans

1,10-20,101

No Relevant

Normal, Disabled,

Disabled

Peer Value

Rapid-PVST

None

Disabled

P - Up in port-channel (members)

1111

0

Disabled

1,10-20

Enabled

Enabled

4000

Dual-active excluded VLANs

Graceful Consistency Check

Legend:

--Send status

--Last send at

vPC role

Eth101/1/31, Eth102/1/32 active Po123, Po321, Eth1/1, Eth1/2 Eth101/1/31, Eth102/1/32 : primary Dual Active Detection Status : 0 : 00:23:04:ee:be:7b : 32667 vPC system-priority vPC local system-mac : 00:3a:9c:b4:2c:41 vPC local role-priority : 32667 N5K-2# sh vpc peer-keepalive vPC keep-alive status : peer is alive : (121201) seconds, (171) msec : Success : 2022.12.09 02:31:53 122 ms : mgmt0 : Success : 2022.12.09 02:31:53 156 ms --Received on interface : mgmt0 --Last update from peer : (0) seconds, (322) msec vPC Keep-alive parameters : 10.82.138.226 --Keepalive interval : 1000 msec --Keepalive timeout : 5 seconds --Keepalive hold timeout : 3 seconds : management --Keepalive udp port : 3200 : 192 (\*) - local vPC is down, forwarding via vPC peer-link : 123 : peer adjacency formed ok vPC keep-alive status : peer is alive Configuration consistency status: success Per-vlan consistency status : success Type-2 consistency status : success : primary Number of vPCs configured : 67 : Disabled

: Enabled (timeout = 240 seconds) Auto-recovery status vPC Peer-link status id Port Status Active vlans 1 Po123 up 1,10-20 Status Consistency Reason 101 Po101 up success success 102 Po102 success success 262464 Po321 up success success N5K-2# sh vpc consistency-parameters global Type 1: vPC will be suspended in case of mismatch Type Local Value 2 ([], [3], [], [], ([], [3], [], [], [], []) [])

: Enabled

Active vlans

1,10-20,102

Peer Value

2 (1538, 2196, 0, 0, 0, (1538, 2196, 0, 0, 0,

Rapid-PVST

Normal, Disabled,

Disabled

4000

None

Eth1/4(P) Eth1/5(P)

Eth1/6(P) Eth1/7(P)

Eth1/1(P) Eth1/2(P)

Fex

Eth101/1/31(P) Eth102/1/32(P)

Serial

0

2 (F, T, F, F, F, F) (F, T, F, F, F, F)

STP MST Region Instance to 1 **VLAN Mapping** STP Loopguard 1 Disabled Disabled STP Bridge Assurance 1 Enabled Enabled STP Port Type, Edge 1 Normal, Disabled, BPDUFilter, Edge BPDUGuard Disabled STP MST Simulate PVST 1 Enabled Enabled IGMP Snooping Group-Limit 2 4000 Allowed VLANs 1,10-20 - 1,10-20 Local suspended VLANs - 102 N5K-2# sh port-channel summ P - Up in port-channel (members) Flags: D - Down I - Individual H - Hot-standby (LACP only) s - Suspended r - Module-removed S - Switched R - Routed U - Up (port-channel) M - Not in use. Min-links not met Group Port-Type Protocol Member Ports

NONE

NONE

LACP

NONE

FEX

Fex

Fex Port Port State Uplink Model

101 Eth1/4 Active 3 N2K-C2232PP-10GE SSI1350063M 101 Eth1/5 N2K-C2232PP-10GE SSI1350063M Active 4 102 Eth1/6 Active 3 N2K-C2232PP-10GE SSI1350064Y 102 Eth1/7 Active 4 N2K-C2232PP-10GE SSI1350064Y N5K-2# sh fex FEX FEX FEX FEX Fex State Number Description Model Serial 101 FEX0101 Online N2K-C2232PP-10GE SSI1350063M 102 FEX0102 Online N2K-C2232PP-10GE SSI1350064Y N5K-2# sh fex 101 FEX: 101 Description: FEX0101 state: Online

FEX version: 7.0(1)N1(1) [Switch version: 7.0(1)N1(1)] Extender Serial: SSI1350063M Extender Model: N2K-C2232PP-10GE, Part No: 73-12533-03 Keepalive pending for 1 intervals Pinning-mode: static Max-links: 1 Fabric port for control traffic: Eth1/4 FCoE Admin: false FCoE Oper: false FCoE FEX AA Configured: true Fabric interface state: Po101 - Interface Up. State: Active Eth1/4 - Interface Up. State: Active Eth1/5 - Interface Up. State: Active N5K-2# sh fex 102 FEX: 102 Description: FEX0102 state: Online FEX version: 7.0(1)N1(1) [Switch version: 7.0(1)N1(1)] Extender Serial: SSI1350064Y

Extender Model: N2K-C2232PP-10GE, Part No: 73-12533-03

Pinning-mode: static Max-links: 1

FCoE FEX AA Configured: true

FCoE Admin: true

Fabric interface state:

FCoE Oper: true

Fabric port for control traffic: Eth1/6

Po102 - Interface Up. State: Active

Eth1/6 - Interface Up. State: Active

Eth1/7 - Interface Up. State: Active N5K-2# sh vsan membership vsan 1 interfaces: vsan 102 interfaces: vfc102 vsan 4079(evfp\_isolated\_vsan) interfaces: vsan 4094(isolated vsan) interfaces: