JN0-680

Data Center, Professional

DEMO

https://www.islever.com/jn0-680.html
https://www.islever.com/juniper.html

QUESTION 1

```
user@PE1# show interfaces
interfaces {
    ae0 {
        flexible-vlan-tagging;
        mtu 9192;
        encapsulation flexible-ethernet-services;
        esi {
            00:11:11:11:11:11:11:11:11:11;
            all-active;
        }
        aggregated-ether-options {
            lacp {
                system-id 00:00:00:00:00:01;
            }
        }
    }
    ...
}

user@PE1# show routing-instances
routing-instances {
    evpn-instance {
        instance-type virtual-switch;
        interface ae0.100;
        route-distinguisher 11.11.11.11:100;
        vrf-target target:65000:1;
    ...
    }
}


user@PE2# show interfaces
interfaces {
    ae0 {
        flexible-vlan-tagging;
        mtu 9192;
        encapsulation flexible-ethernet-services;
        esi {
            00:22:22:22:22:22:22:22:22:22;
            all-active;
        }
        aggregated-ether-options {
            lacp {
                system-id 00:00:00:00:00:02;
            }
        }
    }
    ...
    }
}

user@PE2# show routing-instances
routing-instances {
    evpn-instance {
        instance-type virtual-switch;
        interface ae0.100;
        route-distinguisher 22.22.22.22:100;
```

You are deploying a VXLAN using EVPN signaling overlay network. PE1 and PE2 are multihomed to the

connected CE device. You notice that the traffic is not load-balancing as expected.

Referring to the exhibit, which two actions will solve this problem? (Choose two.)

A. Set the route distinguisher on PE2 to 11.11.11.11:100.

B. Set the LACP system ID on PE2 to 00:00:00:00:00:01.

C. Set the ESI on both devices to 00:00:00:00:00:00:00:00:00:00.

D. Set the ESI on PE2 to 00:11:11:11:11:11:11:11:11:11.

Answer: BD

QUESTION 2

In a preprovisioned mixed Virtual Chassis, which statement is correct about converting a 40Gbps QSFP+

to a Virtual Chassis port in an EX4300?

A. LLDP is enabled on that interface.

B. LLDP is disabled on that interface.

C. One end of the link is configured as a Virtual Chassis port.

D. Both ends of the link have the default configuration.

Answer: D

QUESTION 3

You are implementing a Virtual Chassis using QFX5100s and EX4300s in your data center. In this

scenario, which three hardware capabilities are affected? (Choose three.)

A. usable VCP connections limited to 10GbE

B. MAC table size

C. number of usable ports per member

D. number of supported routing instances

E. maximum number of firewall filters

Answer: BDE

QUESTION 4

You are developing an EVPN service between your data centers to enable Layer 2 stretch and Virtual

Machine Traffic Optimization (VMTO) operations. In this scenario, which action must be performed on the

IRB interface to accomplish this task?

A. Configure the same IP address and let the MAC address be dynamically assigned on each PE.

B. Configure the same IP address and the same MAC address on each PE.

C. Configure different IP addresses but the same MAC address on each PE.

D. Configure different IP addresses and different MAC addresses on each PE.

Answer: B

QUESTION 5

What are two methods used to scale an IBGP IP Fabric? (Choose two.)

A. spanning tree

B. redundant trunk groups

C. route reflection

D. confederations

Answer: CD

QUESTION 6

You are building a mixed-mode Virtual Chassis with two QFX5100-24Qs, four QFX3500-48s, two

EX4600-40Fs and two EX4300-48Ts. The Virtual Chassis will not provision.

In this scenario, which statement is correct?

A. QFX3500s are not allowed in mixed mode.

B. EX4600s are only allowed with EX4300s.

C. EX4600s must be preprovisioned as the master and backup.