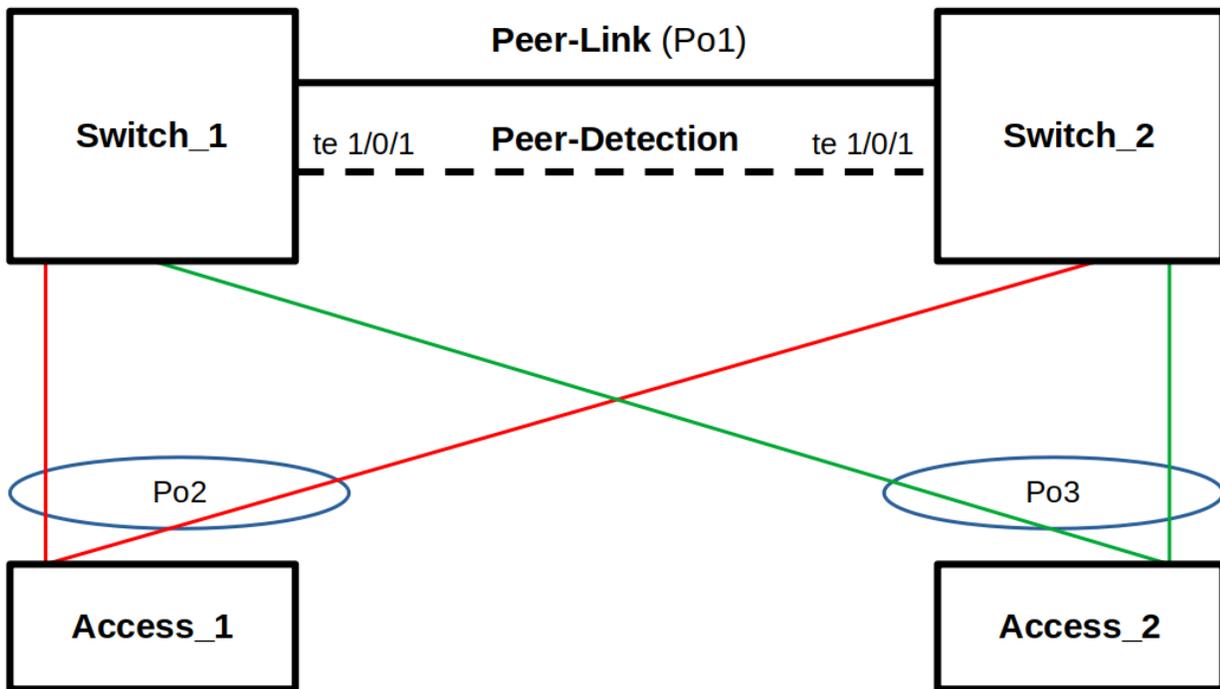


# VPC VRRP MES5312/53xxA/5400-xx

VPC VRRP , , VPC .



VRRP, vlan vpc-group, Access, Peer-link  
, Access\_1, vlan 1001 10.10.10.0/24, vrrp ip 10.10.10.1, .  
, Access\_2, vlan 1002 10.10.20.0/24, vrrp ip 10.10.20.1, .

Switch\_1:

```
vlan database
vlan 1001-1002
!
vpc
vpc domain 1
peer detection
peer detection interval 200
peer detection timeout 700
peer detection ipaddr 1.1.1.2 1.1.1.1
peer keepalive
role priority 1
peer link port-channel 1
exit
```

```
!  
vpc group 2  
vpc-port port-channel 2  
exit  
!  
vpc group 3  
vpc-port port-channel 3  
exit  
!  
hostname Switch_1  
!  
interface TenGigabitEthernet1/0/1  
ip address 1.1.1.1 255.255.255.252  
exit  
!  
interface TenGigabitEthernet1/0/2  
channel-group 1 mode auto  
exit  
!  
interface TenGigabitEthernet1/0/12  
channel-group 2 mode auto  
exit  
!  
interface TenGigabitEthernet1/0/13  
channel-group 3 mode auto  
exit  
!  
interface Port-Channel1  
switchport mode trunk  
switchport trunk allowed vlan add 1001-1002  
exit  
!  
interface Port-Channel2  
switchport mode trunk  
switchport trunk allowed vlan add 1001  
exit  
!  
interface Port-Channel3  
switchport mode trunk  
switchport trunk allowed vlan add 1002
```

```
exit
!
interface vlan 1001
ip address 10.10.10.2 255.255.255.0
vrrp 1 ip 10.10.10.1
no vrrp 1 shutdown
vrrp 1 priority 20
vrrp 1 accept mode accept
exit
!
interface vlan 1002
ip address 10.10.20.2 255.255.255.0
vrrp 2 ip 10.10.20.1
no vrrp 2 shutdown
vrrp 2 priority 10
vrrp 2 accept mode accept
exit
```

#### Switch\_2:

```
vlan database
vlan 1001-1002
!
vpc
vpc domain 1
peer detection
peer detection interval 200
peer detection timeout 700
peer detection ipaddr 1.1.1.1 1.1.1.2
peer keepalive
role priority 2
peer link port-channel 1
exit
!
vpc group 2
vpc-port port-channel 2
exit
!
vpc group 3
vpc-port port-channel 3
```

```
exit
!
hostname Switch_2
!
interface TenGigabitEthernet1/0/1
ip address 1.1.1.2 255.255.255.252
exit
!
interface TenGigabitEthernet1/0/2
channel-group 1 mode auto
exit
!
interface TenGigabitEthernet1/0/12
channel-group 2 mode auto
exit
!
interface TenGigabitEthernet1/0/13
channel-group 3 mode auto
exit
!
interface Port-Channel1
switchport mode trunk
switchport trunk allowed vlan add 1001-1002
exit
!
interface Port-Channel2
switchport mode trunk
switchport trunk allowed vlan add 1001
exit
!
interface Port-Channel3
switchport mode trunk
switchport trunk allowed vlan add 1002
exit
!
interface vlan 1001
ip address 10.10.10.3 255.255.255.0
vrrp 1 ip 10.10.10.1
no vrrp 1 shutdown
vrrp 1 priority 10
```

```
vrrp 1 accept mode accept
```

```
exit
```

```
!
```

```
interface vlan 1002
```

```
ip address 10.10.20.3 255.255.255.0
```

```
vrrp 2 ip 10.10.20.1
```

```
no vrrp 2 shutdown
```

```
vrrp 2 priority 20
```

```
vrrp 2 accept mode accept
```

```
exit
```

SVI vrrp X accept mode accept.

VRRP VPC , , .