

Selective QinQ

QinQ - VLAN, (Outer VLAN). VLAN- (Inner VLAN).

Selective QinQ. VLAN Service VID SVID, VLAN-Customer VID CVID. QinQ, dot1q-tunnel selective hybrid. SVID egress-tagged disable.



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QinQ . , , VLAN .

QinQ VLAN , , VLAN.



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QinQ L2 MTU 4, 802.1q.

selective QinQ, :

```
SNR-S5210(config-if)#dot1q-tunnel selective enable
```

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```
SNR-S5210(config-if)#dot1q-tunnel selective s-vlan <SVID> c-vlan <CVID-LIST>
```

QinQ :

```
SNR-S5210#show dot1q-tunnel
```

1

ge2 SVID 10

```
SNR-S5210(config)#int ge2
SNR-S5210(config-if)#dot1q-tunnel selective enable
SNR-S5210(config-if)#dot1q-tunnel selective s-vlan 10 c-vlan 1-4094
SNR-S5210(config-if)#switchport mode hybrid
SNR-S5210(config-if)#switchport hybrid allowed vlan add 10 egress-tagged disable
```

2

ge3 Vlan 15, 35 - 40 SVID 10, Vlan 100 - 150 SVID 15. Vlan 1000 Vlan 1001 :

```
SNR-S5210(config)#int ge3
SNR-S5210(config-if)#dot1q-tunnel selective enable
SNR-S5210(config-if)#dot1q-tunnel selective s-vlan 10 c-vlan 15,35-40
SNR-S5210(config-if)#dot1q-tunnel selective s-vlan 15 c-vlan 100-150
SNR-S5210(config-if)#switchport mode hybrid
SNR-S5210(config-if)#switchport hybrid allowed vlan add 1000,1001 egress-tagged enable
SNR-S5210(config-if)#switchport hybrid allowed vlan add 10,15 egress-tagged disable
```