



## Dot1q、QinQ模糊终结配置注意事项

QinQ

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### 问题描述

Dot1q, QinQ模糊终结以后, 直连不通; 多个vlan的回包到子接口怎么转发?

## 解决方法

1、配置dot1q、QinQ模糊终结后，广播、组播报文缺省是不允许发送的，需要开启vlan-termination broadcast enable才能够正常ARP\ND学习。

```
[RTB-GigabitEthernet0/0.10]dis this
```

```
#
```

```
interface GigabitEthernet0/0.10
ip address 1.1.1.2 255.255.255.0
vlan-type dot1q vid 10 20
vlan-termination broadcast enable
```

```
#
```

2、学习到ARP与vlan-id关联，后续根据这个tag转发报文。

```
[RTB]dis arp v
```

```
IP Address: 1.1.1.1      SVLAN/CVLAN: 10/--   Aging: 19
MAC Address: 1222-b46f-0105  Type: Dynamic      Nickname: 0x0000
Interface/Link ID: GE0/0.10
VPN Instance: --
VXLAN ID: --
VSI Name: --
VSI Interface: --
```

```
IP Address: 1.1.1.3      SVLAN/CVLAN: 20/--   Aging: 19
MAC Address: 1226-87cb-0305  Type: Dynamic      Nickname: 0x0000
Interface/Link ID: GE0/0.10
VPN Instance: --
VXLAN ID: --
VSI Name: --
VSI Interface: --
```

