

# 802.1Q ( )

- . OLT. . vlan.

## LTP-X

pon-port 0 vid 345. front-port 3.

1. :

```
switch
configure
```

2. , :

```
mirror rx interface pon-port 0
mirror tx interface pon-port 0
```

3. vid priority 802.1Q, :

```
mirror rx added-tag-config vlan 345 user-prio 0
mirror tx added-tag-config vlan 345 user-prio 0
```

4. , :

```
mirror rx analyzer front-port 3
mirror tx analyzer front-port 3
```

5. 802.1Q :

```
mirror add-tag
```

6. front-port 3 vlan 345:

```
vlan 345
tagged front-port 3
exit
```

7. switch:

```
commit
```

## MA4000

pon-port 3 PLC8 vid 345. front-port 1/0.

1. :

```
MA4000# configure terminal
MA4000(config)#
```

2. , :

```
MA4000(config)# mirror rx interface plc-pon-port 5/3
MA4000(config)# mirror tx interface plc-pon-port 5/3
```

3. , :

```
MA4000(config)# mirror rx analyzer plc-slot-channel 5/0
MA4000(config)# mirror tx analyzer plc-slot-channel 5/0
```



, PLC8, -, , PLC8. , front-port PP4X , PLC8 PP4X.

4. vid priority 802.1Q, :

```
MA4000(config)# mirror rx added-tag-config slot 5 vlan 345 user-prio 3
MA4000(config)# mirror tx added-tag-config slot 5 vlan 345 user-prio 3
```

5. 802.1Q 5:

```
MA4000(config)# mirror add-tag slot 5
```

6. vlan 345:

```
ma4000(config)# vlan 345
ma4000(vlan-345)# tagged plc-slot-channel 5/0
ma4000(vlan-345)# tagged slot-channel 5
ma4000(vlan-345)# tagged front-port 1/0
ma4000(vlan-345)# exit
```

7. slot-channel front-port, MAC- PP4X vlan, :

```
MA4000(config)# no mac address-table learning vlan 345
```

8. :

```
MA4000(config)# do commit
MA4000(config)# do confirm
```



vlan, 345 - QinQ .



front-port OLT, mac- vlan 345 .