

知 某局点S6520X-30QC-EI 远程镜像流量少

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问题描述

现场做的本地镜像远程vlan多目的，源端口为1/0/3和2/0/3入方向，但是监控目的口1/0/6,2/0/6看发现镜像流量比源端口少。

过程分析

1.查看源端口和目的端口流量1/0/3和2/0/3的300s的报文总和要比镜像目的口多好多。

```
[NRM-PD-FAB#1F-S6520X-DS-01]dis int ten 1/0/3
```

```
Ten-GigabitEthernet1/0/3
```

```
Current state: UP
```

```
Line protocol state: UP
```

```
Last 300 seconds input: 42 packets/sec 5430 bytes/sec 0%
```

```
Last 300 seconds output: 128 packets/sec 18450 bytes/sec 0%
```

```
[NRM-PD-FAB#1F-S6520X-DS-01]dis int ten 2/0/3
```

```
Ten-GigabitEthernet2/0/3
```

```
Current state: UP
```

```
Line protocol state: UP
```

```
Last 300 seconds input: 33 packets/sec 5958 bytes/sec 0%
```

```
Last 300 seconds output: 32 packets/sec 5356 bytes/sec 0%
```

```
[NRM-PD-FAB#1F-S6520X-DS-01]dis int ten 1/0/6
```

```
Ten-GigabitEthernet1/0/6
```

```
Current state: UP
```

```
Line protocol state: UP
```

```
Last 300 seconds input: 0 packets/sec 2 bytes/sec 0%
```

```
Last 300 seconds output: 7 packets/sec 1050 bytes/sec 0%
```

```
[NRM-PD-FAB#1F-S6520X-DS-01]dis int ten 2/0/6
```

```
Ten-GigabitEthernet2/0/6
```

```
Current state: UP
```

```
Line protocol state: UP
```

```
Last 300 seconds input: 0 packets/sec 2 bytes/sec 0%
```

```
Last 300 seconds output: 7 packets/sec 1081 bytes/sec 0%
```

2.查看镜像状态也是正常的

```
[NRM-PD-FAB#1F-S6520X-DS-01]display mirroring-group all
```

```
Mirroring group 1:
```

```
  Type: Remote source
```

```
  Status: Active
```

```
  Mirroring port:
```

```
    Ten-GigabitEthernet1/0/3 Inbound
```

```
    Ten-GigabitEthernet2/0/3 Inbound
```

```
  Reflector port: Ten-GigabitEthernet1/0/22
```

```
Remote probe VLAN: 8
```

3.进一步查看配置，发现远程镜像vlan在镜像源端口也放通了。

解决方法

不能将源端口加入到远程镜像VLAN中，否则会影响镜像功能的正常使用。修改配置后正常。

