

知 某局点S10508X二层远程镜像不成功

镜像 柠檬酸了 2021-11-12 发表

组网及说明

设备是堆叠设备，只有两台堆叠设备做的二层镜像

问题描述

现场只有一个镜像组，到哪都不能成功

```
vlan 3500
```

```
description jingxiang
```

```
undo mac-address mac-learning enable
```

```
mirroring-group 1 remote-source
```

```
mirroring-group 1 remote-probe vlan 3500
```

```
interface GigabitEthernet1/6/0/32
```

```
port link-mode bridge
```

```
description tejingzhidui
```

```
port access vlan 3152
```

```
packet-filter 3001 inbound
```

```
packet-filter 3001 outbound
```

```
mirroring-group 1 mirroring-port both
```

```
[SZSJ3&4#JG-GAW-S10508X-IRF]dis mirroring-group all
```

```
Mirroring group 1:
```

```
Type: Remote source
```

```
Status: Incomplete
```

```
Mirroring port:
```

```
GigabitEthernet1/6/0/32 Both
```

```
Remote probe VLAN: 3500
```

```
[SZSJ3&4#JG-GAW-S10508X-IRF]mirroring-group 1 reflector-port Ten-GigabitEthernet 1/2/0/31
```

```
This operation may delete all settings made on the interface. Continue? [Y/N]: y
```

```
Mirroring setting failed.
```

```
[SZSJ3&4#JG-GAW-S10508X-IRF]mirroring-group 1 monitor-egress Ten-GigabitEthernet 1/2/0/30
```

```
Mirroring setting failed.
```

```
配置出口时报错Mirroring setting failed.
```

过程分析

收集诊断查看配置是否有问题，查看官网的配置指导有没有相关限制

解决方法

查看诊断该板卡为SH系列板子。官网明确指出：使用SH系列接口板上的接口作为出端口时，源端口和出端口必须位于同一单板上。

使用SH系列接口板上的接口作为反射端口时，源端口和反射端口必须位于同一单板上

所以才不可以成功，只要避开这两条限制是可以成功的，后续将出口板换掉之后可以成功镜像

