

知 某局点WX5580H 端口镜像流量不成功

以太网接口 王伟栋 2024-03-28 发表

组网及说明

WX5580H, Release 5472, 有线口直连审计设备,

问题描述

现场将1/0/17端口做了镜像, 目的端口是1/0/13. 13口下面接了一台审计设备. 镜像发现, 17口的流量和13口的不一致. 在对比端口数据前清空了端口统计数据.

```
WX5580H>reset counters interface Ten-GigabitEthernet 1/0/17  
WX5580H>reset counters interface Ten-GigabitEthernet 1/0/13
```

```
Last link Flapping: 0 hours 07 minutes 22 seconds  
Last clearing of counters: 00:59:41 Fri 02/23/2024  
Current system time:2024-02-23 00:59:46 Beijing+08:00:00  
Last time when physical state changed to up:2024-02-23 00:02:24 Beijing+08:00:00  
Last time when physical state changed to down:2024-02-23 00:02:04 Beijing+08:00:00  
Last 300 second input: 6 packets/sec 5553 bytes/sec 0%  
Last 300 second output: 6 packets/sec 939 bytes/sec 0%  
Input (total): 3751 packets, 2951343 bytes  
 3529 unicasts, 208 broadcasts, 14 multicasts, 0 pauses  
Input (normal): 3751 packets, - bytes  
 3529 unicasts, 208 broadcasts, 14 multicasts, 0 pauses  
Input: 0 input errors, 0 runts, - giants, - throttles  
 0 CRC, - frame, - overruns, 0 aborts  
 - ignored, - parity errors  
Output (total): 5232 packets, 678859 bytes  
 5221 unicasts, 1 broadcasts, 10 multicasts, 0 pauses  
Output (normal): 5232 packets, - bytes  
 5221 unicasts, 1 broadcasts, 10 multicasts, 0 pauses  
Output: 0 output errors, - underruns, - buffer failures  
 0 aborts, 0 deferred, 0 collisions, 0 late collisions  
 - lost carrier, - no carrier
```

```
Last link Flapping: 0 hours 1 minutes 27 seconds  
Last clearing of counters: 00:59:42 Fri 02/23/2024  
Current system time:2024-02-23 00:59:53 Beijing+08:00:00  
Last time when physical state changed to up:2024-02-23 00:58:26 Beijing+08:00:00  
Last time when physical state changed to down:2024-02-23 00:58:17 Beijing+08:00:00  
Last 300 second input: 0 packets/sec 0 bytes/sec 0%  
Last 300 second output: 0 packets/sec 1 bytes/sec 0%  
Input (total): 0 packets, 0 bytes  
 0 unicasts, 0 broadcasts, 0 multicasts, 0 pauses  
Input (normal): 0 packets, - bytes  
 0 unicasts, 0 broadcasts, 0 multicasts, 0 pauses  
Input: 0 input errors, 0 runts, - giants, - throttles  
 0 CRC, - frame, - overruns, 0 aborts  
 - ignored, - parity errors  
Output (total): 5 packets, 615 bytes  
 0 unicasts, 0 broadcasts, 5 multicasts, 0 pauses  
Output (normal): 5 packets, - bytes  
 0 unicasts, 0 broadcasts, 5 multicasts, 0 pauses  
Output: 0 output errors, - underruns, - buffer failures  
 0 aborts, 0 deferred, 0 collisions, 0 late collisions  
 - lost carrier, - no carrier
```

过程分析

该AC型号是WX5580H,高端AC的一些功能限制, 镜像抓不到无线到有线, 有线到无线, 无线到无线的流量

解决方法

建议使用与AC直连的交换机做镜像