

问题描述

V7平台交换机通过trap转syslog方式通过系统日志logbuffer查看trap信息，如下，想查看对应哪个物理接口？

%Feb 13 04:02:20:770 2013 S5130 POE/1/PSE\_PORT\_ON\_OFF\_CHANGE:
Trap <pethPsePortOnOffNotification>: PSE 4, IfIndex 10, Detection Status 1.

%Feb 13 04:01:06:909 2013 S5130 POE/1/PSE\_PORT\_ON\_OFF\_CHANGE:
Trap <pethPsePortOnOffNotification>: PSE 4, IfIndex 10, Detection Status 3. //此处10为十进制显示

解决方法

在probe视图下可以通过如下两种命令查看

(1) debug port mapping slot x (十六进制显示，同样适用于V5，只能查看物理接口索引，)

[s5130-probe]debug port mapping slot 1

Table with columns: [Interface], [Unit], [Port], [Name], [Combo?], [Active?], [IfIndex], [MID], [Link]. The IfIndex column is highlighted with a red box, showing values from 0x1 to 0x14.

(2) display system internal ifmgr list slot x (十进制显示，只适用于V7，可以查看包括聚合口、vlan虚接口的索引)

[s5130-probe]display system internal ifmgr list slot 1
Bridge-Aggregation1(index:735)
Bridge-Aggregation2(index:742)
Bridge-Aggregation12(index:728)
GigabitEthernet1/0/1(index:1)
GigabitEthernet1/0/2(index:2)
GigabitEthernet1/0/3(index:3)
GigabitEthernet1/0/4(index:4)
GigabitEthernet1/0/5(index:5)
GigabitEthernet1/0/6(index:6)
GigabitEthernet1/0/7(index:7)
GigabitEthernet1/0/8(index:8)