

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
```

[Interface]	[Unit]	[Port]	[Name]	[Combo?]	[Active?]	[IfIndex]	[MID]	[Link]
GE1/0/1	0	18	ge16	no	no	0x1	1	up
GE1/0/2	0	19	ge17	no	no	0x2	1	up
GE1/0/3	0	20	ge18	no	no	0x3	1	down
GE1/0/4	0	21	ge19	no	no	0x4	1	down
GE1/0/5	0	22	ge20	no	no	0x5	1	down
GE1/0/6	0	23	ge21	no	no	0x6	1	down
GE1/0/7	0	24	ge22	no	no	0x7	1	down
GE1/0/8	0	25	ge23	no	no	0x8	1	down
GE1/0/9	0	2	ge0	no	no	0x9	1	down
GE1/0/10	0	3	ge1	no	no	0xa	1	down
GE1/0/11	0	4	ge2	no	no	0xb	1	down
GE1/0/12	0	5	ge3	no	no	0xc	1	down
GE1/0/13	0	6	ge4	no	no	0xd	1	down
GE1/0/14	0	7	ge5	no	no	0xe	1	down
GE1/0/15	0	8	ge6	no	no	0xf	1	down
GE1/0/16	0	9	ge7	no	no	0x10	1	down
GE1/0/17	0	10	ge8	no	no	0x11	1	down
GE1/0/18	0	11	ge9	no	no	0x12	1	down
GE1/0/19	0	12	ge10	no	no	0x13	1	down
GE1/0/20	0	13	ge11	no	no	0x14	1	down

(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)
```