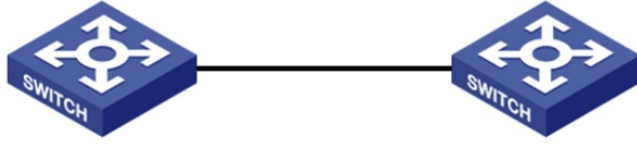


# 知 S6805-54HF 设备配置堆叠后报错

IRF2 zhiliao\_my0Dx6 2022-02-28 发表

## 组网及说明

拓扑说明:



## 问题描述

设备配置堆叠后报错有以下报错

%Jan 1 00:48:52:071 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 IFNET/5/LINK\_UPDOWN: Line protocol state on the interface HundredGigE1/0/26 changed to up.

%Jan 1 00:48:52:187 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 STM/6/STM\_LINK\_UP: IRF port 2 came up.

%Jan 1 00:48:52:812 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 STM/3/STM\_SOMER\_CHECK: Neighbor of IRF port 2 can't be stacked.

%Jan 1 00:48:53:012 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 STM/3/STM\_LINK\_DOWN: IRF port 2 went down.

%Jan 1 00:48:53:854 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 LLDP/6/LLDP\_CREATE\_NEIGHBOR: Nearest bridge agent neighbor created on port HundredGigE1/0/26 (IfIndex 26), neighbor's chassis ID is 40fe-9576-ea3c, port ID is HundredGigE2/0/26.

%Jan 1 00:49:03:605 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 DRVPLAT/4/DrvDebug: The port HG1/0/26 can't receive irf pkt, please check.

%Jan 1 00:49:12:641 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 DRVPLAT/4/DrvDebug: The port HG1/0/26 can't receive irf pkt, please check.

%Jan 1 00:49:21:678 2001 DC1\_J7\_OBS\_Access\_H3C S6805\_01-02 DRVPLAT/4/DrvDebug: The port HG1/0/26 can't receive irf pkt, please check.

## 过程分析

- 1、查看设备端口是否UP
- 2、查看堆叠配置是否正确
- 3、查看硬件资源是否一致

display hardware-resource routing-mode

display hardware-resource switch-mode

display hardware-resource vxlan

## 解决方法

查看display hardware-resource vxlan发现两台设备不一致，配置一致重启设备后恢复。

主设备

Vxlan resource(vxlan), all supported modes:

|      |                              |         |
|------|------------------------------|---------|
| l2gw | L2 gateway--underlay/overlay | 64K/0K  |
| l3gw | L3 gateway--underlay/overlay | 24K/40K |

-----  
Default    Current    Next  
l2gw      l3gw      l3gw

备设备:

display hardware-resource vxlan

Vxlan resource(vxlan), all supported modes:

|      |                              |         |
|------|------------------------------|---------|
| l2gw | L2 gateway--underlay/overlay | 64K/0K  |
| l3gw | L3 gateway--underlay/overlay | 24K/40K |

-----  
Default    Current    Next  
l2gw      l2gw      l2gw

【命令】

```
hardware-resource vxlan { l2gw | l3gw }
```

```
undo hardware-resource vxlan
```

【缺省情况】

VXLAN的硬件资源模式为二层网关模式。

