

知 S5570S-54S-EI 是否支持接口切换成三层

以太网接口

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问题描述

S5570S-54S-EI接口下输入port link-mode router命令报错，提示下发失败

```
<CD-TFZH-HXSW-H55-0A>
<CD-TFZH-HXSW-H55-0A>
<CD-TFZH-HXSW-H55-0A>
<CD-TFZH-HXSW-H55-0A>
<CD-TFZH-HXSW-H55-0A>sys
System View: return to User View with Ctrl+Z.
[CD-TFZH-HXSW-H55-0A]
[CD-TFZH-HXSW-H55-0A]
[CD-TFZH-HXSW-H55-0A]
[CD-TFZH-HXSW-H55-0A]
[CD-TFZH-HXSW-H55-0A]
[CD-TFZH-HXSW-H55-0A]int g1/0/43
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]po
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]port li
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]port link-m
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]port link-mode r
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]port link-mode route
The configuration of the interface will be restored to the default. Continue? [Y/N]:y
Failed to switch.
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]dis this
#
interface GigabitEthernet1/0/43
port link-mode bridge
#
return
[CD-TFZH-HXSW-H55-0A-GigabitEthernet1/0/43]
Default ☒ mimma
```

解决方法

S5570S-54S-EI支持二层接口切换成三层，但是需要配置保留vlan，一个保留vlan对应一个三层口。

命令：reserve-vlan-interface global

