

知 720EF融合网板下联口FCOE协商失败VFC无法启用

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组网及说明

UiS 9000 bay1和bay4配置HN720EF互联网板上联核心Sanswitch

问题描述

所有连接刀片服务器的下联端口FCOE 协商不成功,VFC 状态down

```
Vfc101 F on -- DOWN XGE1/0/2
```

```
Vfc201 F on -- DOWN XGE2/0/1
```

对应交换机上联端口也无法协商成功

```
nterface VSAN Admin Admin Oper Oper Status SAN-Aggregation Mode Trunk Mode Speed
```

```
Fc1/1/1 1 NP on --- DOWN
```

```
Fc1/1/2 1 F off --- DOWN
```

```
Fc1/1/3 1 F off --- DOWN
```

```
Fc1/1/4 1 F off --- DOWN
```

```
Fc2/1/1 200 NP off NP 16G UP
```

```
Fc2/1/2 1 F off --- DOWN
```

```
Fc2/1/3 1 F off --- DOWN Fc2/1/4 1 F off --- DOWN
```

过程分析

查看交换机配置当发现端口当中有移除Vlan 1 配置操作

```
interface Ten-GigabitEthernet1/0/2
```

```
port link-mode bridge port link-type trunk
```

```
undo port trunk permit vlan 1
```

因交换机端口FCOE 协商需要借助于Vlan 1通讯,undo vlan1 会导致端口fcoe 协商失败

解决方法

将Vlan 1 添加回相关端口后,FCOE 协商成功,问题解决。