



# CXone Mpower EXPERT

---

## 更新Fabric OS后、SANNAV与交换机的连接丢失

[https://kb-cn-stage.netapp.com/on-prem/Switches/Brocade-KBs/SANnav\\_lost\\_connection\\_to\\_switch\\_af...](https://kb-cn-stage.netapp.com/on-prem/Switches/Brocade-KBs/SANnav_lost_connection_to_switch_af...)

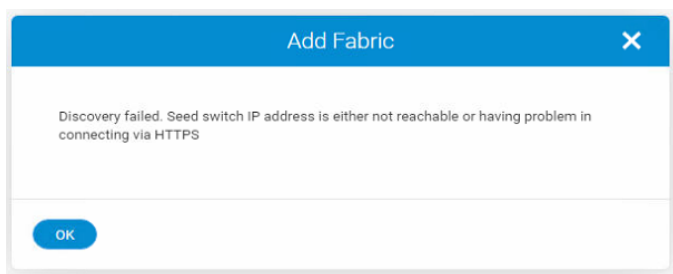
Updated: Wed, 22 Apr 2026 07:31:34 GMT

### 适用场景

- SANNAV v2.3.0
- 光纤操作系统(FOS) v9.2.1

### 问题描述

- SANNAV与从FOS v9.2.0更新到FOS v9.2.1的交换机断开连接
- 尝试重新发现交换机网络结构失败，并显示 `Discovery Failed. Seed switch IP address is either not reachable or having problem in connecting via HTTPS :`



- 服务器到交换机通信首选项为“第一个HTTPS，然后是HTTP”，如下所述 <SANnav installation directory>/conf/server.properties :

```
# Server to Switch Communication preference
# 0 --> HTTP Only
# 1 --> HTTPS Only
# 2 --> First HTTPS and then HTTP
dcm.server.switch.comm.preference=2
```

- 交换机允许通过HTTP/HTTPS端口80/443传输流量：

```
switch:admin> ipfilter --show
```

```
Name: default_ipv4, Type: ipv4, State: active
Rule Source IP Protocol Dest Port Action
[...]
```

Rule	Source IP	Protocol	Dest Port	Action
3	any	tcp	80	permit
4	any	tcp	443	permit

```
[...]
```

- 可从与SANn导航 管理门户相同的子网访问交换机Web工具
- SANNAV可以从命令行界面通过HTTP访问交换机：

```
# curl http://<switch IP address>/secinfo.html -u admin:<password>
<HTML>
<HEAD>
<META HTTP-EQUIV="Pragma" CONTENT="no-cache">
[...]
```