



CXone Mpower EXPERT

用于MCC IP ISL端口的ClusterIfIslDownWarn_Alert

https://kb-cn-stage.netapp.com/on-prem/Switches/Cisco-KBs/ClusterIfIslDownWarn_Alert_for_MCC_IP...

Updated: Wed, 22 Apr 2026 03:46:36 GMT

适用场景

- N9K-C933NC-拧 动MCC IP交换机
- MCC IP ISL端口([Cisco 3232C](#)或[Cisco 9336C](#)交换机的平台端口分配)
- Cisco QP-40G-SR-BD、带制造部件号10-294-02
- BES-53248

问题描述

- MCC IP的每一端、报告每周集群交换机运行状况警报。示例：

```
[node_name-A-01: mgwd: callhome.hm.alert.major:alert]: Call home for Health  
Monitor process cshm:  
ClusterIfIslDownWarn_Alert[switch1-sideA(FD00123456AB)/Ethernet1/16].
```

```
[node_name-B-01: mgwd: callhome.hm.alert.major:alert]: Call home for Health  
Monitor process cshm:
```

```
ClusterIfIslDownWarn_Alert[switch1-sideB(FDO3456789AC)/Ethernet1/16].
```

- System health alert show 输出 示例：

```
Monitor ethernet-switch
Alert ID ClusterIfIslDownWarn_Alert
Alerting Resource switch1-sideA(FDO0123456AB)/Ethernet1/16
Subsystem Switch-Health
Perceived Severity Major
Probable Cause Cable_tamper
Description The cable used to connect switch
"switch1-sideA(FDO0123456AB)/Ethernet1/16" to the ISL port might be faulty. For
the port-channel, please check each individual link.
```

- 这两个 交换机都报告该端口的Link not connected 。 示例：

```
switch1-sideA# show interface brief
Ethernet VLAN  Type Mode  Status  Reason          Speed  Port Interface  Ch #
-----
Eth1/16  1    eth  trunk  down  Link not connected  auto(D)  10

switch1-sideB# show interface brief
Ethernet VLAN  Type Mode  Status  Reason          Speed  Port Interface  Ch #
-----
Eth1/16  1    eth  trunk  down  Link not connected  auto(D)  10
```

- 重新固定QSFP后、问题描述仍然存在
- 更换电缆后、问题描述仍然存在