



# CXone Mpower EXPERT

## Cisco 集群网络交换机之间的ISL端口已关闭

[https://kb-cn-stage.netapp.com/on-prem/Switches/Cisco-KBs/ISL\\_port\\_down\\_between\\_Cisco\\_Cluster\\_...](https://kb-cn-stage.netapp.com/on-prem/Switches/Cisco-KBs/ISL_port_down_between_Cisco_Cluster_...)

Updated: Wed, 22 Apr 2026 08:25:37 GMT

### 适用场景

Cisco N9k-C9338C-拧 开集群网络交换机

### 问题描述

- 端口35的交换机ISL链路显示为已关闭。
- ISL端口的交换机端输出：

```
sw1 # show port-channel databaseport-channel1 Last membership update is successful 2 ports in total, 1
ports up First operational port is Ethernet1/36 Age of the port-channel is 948d:00h:09m:41s Time since last
bundle is 948d:00h:09m:41s Last bundled member is Ethernet1/36 Ports: Ethernet1/35 [active ] [down]
Ethernet1/36 [active ] [up] * Switch 2: Sw2 # show port-channel databaseport-channel1 Last membership
update is successful 2 ports in total, 1 ports up First operational port is Ethernet1/36 Age of the port-channel
is 947d:23h:53m:19s Time since last bundle is 947d:23h:53m:17s Last bundled member is Ethernet1/36
Ports: Ethernet1/35 [active ] [down] Ethernet1/36 [active ] [up] *
```

- 请在EMS日志中查看以下警报

```
[?] Tue Mar 04 19:42:47 -0500 [node1: cshmd: hm.alert.raised:alert]: Alert Id = ClusterIfIsDownWarn_Alert ,
```

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Alerting Resource = sw1(xxxxx)/Ethernet1/35 raised by monitor ethernet-switch [?] Tue Mar 04 19:42:47 - 0500 [node1: cshmd: hm.alert.raised:alert]: Alert Id = ClusterIfIsDownWarn\_Alert , Alerting Resource = sw2(xxxxx)/Ethernet1/35 raised by monitor ethernet-switch [?] Tue Mar 04 20:00:23 -0500 [node1: cshmd: hm.alert.cleared:notice]: Alert Id = ClusterIfIsDownWarn\_Alert , Alerting Resource = sw1(xxxxx)/Ethernet1/35 cleared by monitor ethernet-switch [?] Tue Mar 04 20:00:23 -0500 [node1: cshmd: hm.alert.cleared:notice]: Alert Id = ClusterIfIsDownWarn\_Alert , Alerting Resource = sw2(xxxxx)/Ethernet1/35 cleared by monitor ethernet-switch