



由于集群端口L2连接问题、集群创建失败

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

Updated: Wed, 22 Apr 2026 05:16:36 GMT

适用场景

- ONTAP 9
- Cisco Nexus 9336C -FX2
- 集群HA和存储的共享RC框架

问题描述

- 由于集群端口可访问、集群创建失败：

```
System start up System start up . System start up .. System start up ... System start up .... System start up .....  
Starting cluster support services Starting cluster support services . Trying to create cluster again as previous  
attempt failed. Trying to create cluster again as previous attempt failed. . Trying to create cluster again as  
previous attempt failed. Trying to create cluster again as previous attempt failed. . Trying to create cluster again  
as previous attempt failed. System start up System start up . System start up .. System start up ... System start  
up .... System start up ..... Starting cluster support services Starting cluster support services . Error: Not all local  
cluster ports have reachability to one another. Use the "network port reachability show -detail" command for  
more details.
```

'NetApp provides no representations or warranties regarding the accuracy or reliability or serviceability of any information or recommendations provided in this publication or with respect to any results that may be obtained by the use of the information or observance of any recommendations provided herein. The information in this document is distributed AS IS and the use of this information or the implementation of any recommendations or techniques herein is a customers responsibility and depends on the customers ability to evaluate and integrate them into the customers operational environment. This document and the information

- 集群端口已启动且配置正确。
- 已在这些端口上配置集群Sifs。
- 任何集群端口均无法进行L2可连接。
- 已正确应用共享RC框架。
- RC框架、NX-OS和ONTAP版本可通过 [集群交换机列表获得支持](#)。