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## 节点加入错误：并非所有本地集群端口都可彼此访问

[https://kb-cn.netapp.com/on-prem/ontap/Ontap\\_OS/OS-KBs/Node\\_join\\_Error\\_\\_Not\\_all\\_local\\_cluster\\_p...](https://kb-cn.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/Node_join_Error__Not_all_local_cluster_p...)

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### 适用场景

- ONTAP 9
- Cisco 集群交换机

## 问题描述

- 由于集群端口可访问、节点加入失败：

```
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.**

- 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](#)。