



NiCE

由于两个接口链路断开导致 **nodeOffline**

https://kb-cn-stage.netapp.com/on-prem/SolidFire/hardware_Kbs/nodeOffline_due_to_two_interfaces_li...

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适用于

- NetApp SolidFire
- NetApp Element 软件

问题描述

- ActiveIQ 报告以下错误：
 - **nodeOffline** The SolidFire Application cannot communicate with Storage node having node ID xx.
 - **incorrectBondPortCount** Incorrect bond port counts detected on the sipi interfaces of nodes: {xx}
 - **networkConfig** Network interface eth1 is down or cable is unplugged.
 - **mtuCheckFailure** Failed to send messages between nodes using the maximum configured MTU (9000). Messages between the following nodes failed: { yy -> xx }. Incorrect MTU settings can prevent garbage collection from running and cause performance problems.

- 节点kern.log检测到以下消息：

```
2025-05-09T06:29:44.831556Z node1 kernel: [56392902.434327] mlx5_core
0000:af:00.1 eth1: Link down
2025-05-09T06:29:44.857556Z node1 kernel: [56392902.460327] mlx5_core
0000:af:00.1 eth1: speed changed to 0 for port eth1
2025-05-09T06:29:44.905496Z node1 kernel: [56392902.508267] Bond10G: link
status definitely down for interface eth1, disabling it
2025-05-09T06:29:44.905501Z node1 kernel: [56392902.508272] Bond10G: first
active interface up!
2025-05-09T06:42:22.509868Z node1 kernel: [56393660.112638] mlx5_core
0000:af:00.0 eth0: Link down
2025-05-09T06:42:22.812705Z node1 kernel: [56393660.415476] mlx5_core
0000:af:00.0 eth0: speed changed to 0 for port eth0
2025-05-09T06:42:22.825152Z node1 kernel: [56393660.427923] Bond10G: link
status definitely down for interface eth0, disabling it
2025-05-09T06:42:22.825159Z node1 kernel: [56393660.427930] Bond10G: now
running without any active interface!
```