



ClusterSwitchMissing_Alert due SNMPv configure different version on switches

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

Updated: Wed, 22 Apr 2026 02:10:30 GMT

Applies to

- ONTAP 9
- Cluster network switches
- Cluster switch health monitoring (CSHM)

• Issue

```
Node1::> system health alert show
Node: Node1
```

Alert ID: ClusterSwitchMissing_Alert

Resource: cluter-switch

Severity: Major

Indication Time: Wed Jul 31 00:09:47 2024

Suppress: false

Acknowledge: false

Probable Cause: Redundant configuration is missing for cluster switches.

Possible Effect: If the remaining cluster switch fails, you can no longer access the cluster.

Corrective Actions: 1) Ensure that a redundant pair of cluster switches exists in the network.

2) Ensure that cluster ports are connected to both switches.

3) Enable the Cisco Discovery Protocol (CDP)/Industry Standard Discovery

Protocol (ISDP)

on switches, if you previously disabled it. CDP/ISDP is enabled by default.

Refer to your switch documentation for instructions.

4) If ONTAP(R) software cannot automatically discover a switch, use the "system switch ethernet create"

command to configure discovery and monitoring of the switch.
