



在对受支持的 CN1610 交换机进行 ONTAP 升级后，报告了不受支持的 switch_alert

https://kb-cn-stage.netapp.com/on-prem/Switches/NetApp-KBs/UNSUPPORTED_SWITCH_ALERT_for...

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适用场景

- ONTAP 升级
- ONTAP 9.8
- CN1610
- FastPath 版本 (1.3.0.3)

问题描述

- ONTAP 从 9.7Px 升级到 9.8Px
- 立即触发并清除 EMS 警报：

```
cshmd: hm.alert.raised:alert]: Alert Id = UnsupportedSwitch_Alert , Alerting  
Resource = Clusterswitch1 raised by monitor ethernet-switch  
cshmd: hm.alert.cleared:notice]: Alert Id = UnsupportedSwitch_Alert , Alerting
```

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```
Resource = Clusterswitch1 cleared by monitor ethernet-switch
cshmd: hm.alert.raised:alert]: Alert Id = UnsupportedSwitch_Alert , Alerting
Resource = Clusterswitch2 raised by monitor ethernet-switch
cshmd: hm.alert.cleared:notice]: Alert Id = UnsupportedSwitch_Alert , Alerting
Resource = Clusterswitch2 cleared by monitor ethernet-switch
```

- 集群运行状况监控器更正操作报告：

```
::>system health alert definition show -node <nodename> -monitor cluster-switch
-alert-id UnsupportedSwitch_Alert
```

```
Node: <node name>
Monitor: cluster-switch
Class of Alert: UnsupportedSwitch_Alert
Severity of Alert: Major
Probable Cause: Configuration_error
Probable Cause Description: Unsupported cluster switch is detected.
Possible Effect: Communication problems and cluster connectivity issues occur.
Corrective Actions: Unsupported cluster switch
"$ (cluster_switch_support.device)" found. Connect a supported cluster switch to
cluster network.
Subsystem Name: Switch-Health
```

- 已在 [NetApp Hardware Universe](#) 中验证交换机型号，固件版本和 ONTAP 版本兼容性