



## 处理 AFF/ASA A800、C800 平台上的 L2 看门狗重置

[https://kb-cn.netapp.com/on-prem/ontap/OHW/OHW-KBs/Handling\\_L2\\_Watchdog\\_Resets\\_on\\_the\\_AF...](https://kb-cn.netapp.com/on-prem/ontap/OHW/OHW-KBs/Handling_L2_Watchdog_Resets_on_the_AF...)

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### 适用场景

- AFF A800、AFF C800、ASA A800、ASA C800

### 问题描述

- 节点意外重新启动
- 节点在意外关闭后未重新启动

受影响节点上的BMC日志显示以下内容：

```
Record 402: Thu May 05 06:20:35.070000 2022 [ASUP.notice]: First notification  
email | (REBOOT (abnormal)) WARNING | Send failed
```

Record 403: Thu May 05 06:20:40.640000 2022 [IPMI.notice]: 0076 | 02 | EVT: 6fc302ff | System\_Watchdog | Assertion Event, "Power cycle"  
 Record 404: Thu May 05 06:20:40.640000 2022 [IPMI Event.critical]: L2 watchdog timeout power cycle

- 如果节点重新启动、则 EMS日志文件可能会显示以下错误

Thu May 05 15:33:43 +0800 [netapp: splog\_main: mgr.boot.reason\_abnormal:EMERGENCY]: System rebooted due to a watchdog reset.  
 Thu May 05 15:33:43 +0800 [netapp: splog\_main: callhome.reboot.watchdog:alert]: Call home for REBOOT (watchdog reset)

Thu May 05 15:33:43 +0800 [netapp: cf\_hwassist: cf.hwassist.takeoverTrapRecv:notice]: hw\_assist: Received takeover hw\_assist alert from partner(node), system\_down because l2\_watchdog\_reset.

- 如果节点无法重新启动、则 BMC中的system sensors 可能会将 Attn\_Sensor1 显示为 Asserted

PCI_SW1_Err	0x0	discrete	Deasserted	na	na	na	
na							
Wrench_Port_Up	0x0	discrete	Enabled	na	na	na	
na							
SysReset	0x0	discrete		na	na	na	na
System_Watchdog	0x0	discrete		na	na	na	na
Attn_Sensor1	0x0	discrete	Asserted	na	na	na	
na							