



电源中断导致的nodeOffline警报

https://kb-cn.netapp.com/on-prem/SolidFire/Element_OS_Kbs/NodeOffline_alert_due_to_Power_outage

Updated: Mon, 06 Oct 2025 01:09:46 GMT

适用场景

- NetApp H系列
- NetApp SF系列产品线
- NetApp Element软件

问题描述

NetApp SolidFire Active IQ中的错误：

- `nodeOffline`
- `The SolidFire Application cannot communicate with node ID <X>`

- The SolidFire Application cannot communicate with Witness node having node ID# X
- A metadata service is unhealthy and SolidFire is attempting to migrate data away from it
- Block service(s) on more than one node are unhealthy. Data unavailability is possible

在某些情况下、在BMC事件断电期间或存储日志中、您都看不到任何日志条目、但节点已启动。

```
2024-01-19T05:13:50.172523Z DBYHCISTRNOD002 kernel: [ 0.000000] Linux version 4.19.37-
solidfire7 (root@8ab78c7ad01d) (gcc version 7.3.0 (Gentoo 7.3.0-r1 p1.1)) #1 SMP Wed Jun 24
20:10:57 UTC 2020 2024-01-19T05:13:50.172523Z DBYHCISTRNOD002 kernel: [ 0.000000] Command
line: BOOT_IMAGE=kernel ro root=UUID=f7911e9c-cf70-418b-98f8-d4fc94ed259e rootwait=60
console=ttyS1,115200n8 console=tty0 vga=791 net.ifnames=0 biosdevname=0 crashkernel=512M,high
ghes_edac.force_load=1 quiet urtfixdebug initrd=preboot_microcode.cpio,initramfs 2024-01-19T05:13:50.
172523Z DBYHCISTRNOD002 kernel: [ 0.000000] KERNEL supported cpus: 2024-01-19T05:13:50.
172523Z DBYHCISTRNOD002 kernel: [ 0.000000] Intel GenuineIntel 2024-01-19T05:13:50.172523Z
DBYHCISTRNOD002 kernel: [ 0.000000] AMD AuthenticAMD
```