



CFSHELF-2190：在具有内部 NVMe 驱动器的系统上间歇性地看到 ses.status.electronicsWarn 和 ses.status.ModuleError

<https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-Issues/CFSHELF-2190>

Updated: Wed, 22 Apr 2026 07:28:50 GMT

问题描述

- 在具有内部 NVMe 驱动器的系统上，ONTAP 可能会间歇性地报告与用于内部盘架管理的存储盘柜服务（SES）的通信错误
- 此情况会在几分钟到一个小时后清除
- 以下是在此情况下记录的示例事件：

```
20:18:13 +0000 [node1: dsa_worker2: ses.status.electronicsWarn:error]: FS4483PSM3E (S/N SHFNC23200XXXXX) shelf 0 on channel 0s environmental monitoring warning for SES electronics 1: communication error. ; enclosure services hardware failed This element is on the rear of the shelf at the top, on shelf module (A).
```

```
20:18:13 +0000 [node1: dsa_worker2: ses.status.ModuleError:alert]: FS4483PSM3E (S/N SHFNC23200XXXXX) shelf 0 on channel 0s PCI switch error for PCI Switch 1: status not available; status not available. This element is on the rear of the shelf at the top, on shelf module (A).
```

```
22:18:49 +0000 [node1: dsa_worker2: ses.status.electronicsInfo:info]: FS4483PSM3E (S/N SHFNC23200XXXXX) shelf 0 on channel 0s environmental monitoring information for SES electronics 1: normal status.
```

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22:18:49 +0000 [node1: dsa_worker2: ses.status.ModuleInfo:info]: FS4483PSM3E (S/N SHFNC23200XXXXX) shelf 0 on channel 0s PCI switch information for PCI Switch 1: normal status.