



CXone Mpower EXPERT

磁盘架ACP模块处于重新启动状态

https://kb-cn-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/Disk_shelf_ACP_module_in_rebooti...

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适用场景

- I/O模块(IOM)
- 备用控制路径(ACP)
- 重新启动节点没有任何影响
- 重新拔插IOM模块不起作用

问题描述

ONTAP 将提示警报、如下所示：

EMS日志：

```
[?] Mon Nov 28 16:39:59 +0800 [Node1: dsa_worker0: ses.status.ACPError:alert]:  
DS4486 (S/N xxxxxx) shelf 10 on channel 0a ACP Processor error for SAS shelf ACP  
processor 1: critical status ; Alternate Control Path hardware failed This module is  
on the rear of the shelf at the top center, on shelf module A.
```

ACP输出：

```
Cluster::> storage shelf acp module show -node node1
```

Node	Module Name	State
node1	x.x.B	active
x.x.A	rebooting	

```
Cluster::> node run -node node1 acpadmin ibacp_list_all
```

Number of ACP modules 2

MAC	SES	Last Contact	Protocol	Assigner	Shelf	Current	
Inband Address	IOM	shelf	Version	ACPA ID	S/N	State ID	Type
00:a0:98:d5:29:c3	01	599374	1.2.02.12	0	xxxxxx1809000006	0xd	0a.00.B
IOM6 0x20							
00:a0:98:d5:2e:73	01	123	1.2.02.12	0	xxxxxx1809000006	0x17	0a.00.A
IOM6 0x20							