



CXone Mpower EXPERT

Brocade -控制处理器(CP)刀片发生故障、高可用性(HA)为非冗余

https://kb-cn-stage.netapp.com/on-prem/Switches/Brocade-KBs/Brocade_Control_Processor_CP_Blad...

Updated: Wed, 22 Apr 2026 07:33:24 GMT

适用场景

- Brocade DCX
- Brocade DCX-4S
- Brocade DCX 8510-4.
- Brocade DCX 8510-8
- Brocade X6
- Brocade x7

问题描述

- 备用CP刀片 发生故障、 导致 HA非冗余或不同步
- `errdump -a` 输出会将刀片式服务器标记为有故障、 `hashow` 将确认 高可用性未运行

示例：

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Switchname:admin> errdump -a

2020/03/23-14:16:38, [EM-1033], 2226, SLOT 6 | CHASSIS, ERROR, switchname, CP in Slot 7 set to faulty because CP ERROR asserted.

2020/03/23-14:16:53, [EM-1047], 2227, SLOT 6 | CHASSIS, INFO, switchname, CP in slot 7 not faulty, CP ERROR deasserted.

2020/03/23-14:20:03, [EM-1033], 2228, SLOT 6 | CHASSIS, ERROR, switchname, CP in Slot 7 set to faulty because CP ERROR asserted.

2020/03/23-14:20:18, [EM-1047], 2229, SLOT 6 | CHASSIS, INFO, switchname, CP in slot 7 not faulty, CP ERROR deasserted.

2022/07/26-09:18:24, [FSSM-1003], 21471, SLOT 1 | CHASSIS, WARNING, switchname, HA State out of sync.

Switchname:admin> hashow

Local CP (Slot 6, CP0): Active, Warm Recovered

Remote CP (Slot 7, CP1): Non-Redundant

/fabos/cliexec/hadump:

TIME_STAMP: Jul 27 10:16:34.770774

Local CP (Slot 1, CP0): Active, Cold Recovered

Remote CP (Slot 2, CP1): Non-Redundant

/fabos/cliexec/slotshow -m:

Slot	Blade Type	ID	Model Name	Status
1	CP BLADE	175	CPX6	ENABLED
2	CP BLADE	175	CPX6	FAULTY (53) - possible RRD
3	SW BLADE	178	FC32-48	ENABLED
4	SW BLADE	178	FC32-48	ENABLED
5	CORE BLADE	176	CR32-4	ENABLED
6	CORE BLADE	176	CR32-4	ENABLED
7	UNKNOWN			VACANT
8	AP BLADE	186	SX6	ENABLED

