



## PSU NVIDIA SN2100 集群交换机发生故障

[https://kb-cn-stage.netapp.com/on-prem/Switches/Nvidia-KBs/Failed\\_PSU\\_NVIDIA\\_SN2100\\_Cluster\\_...](https://kb-cn-stage.netapp.com/on-prem/Switches/Nvidia-KBs/Failed_PSU_NVIDIA_SN2100_Cluster_...)

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### 适用场景

- 集群交换机
- NVIDIA SN2100

### 问题描述

- PSU报告BAD在交换机上：

```
cumulus@Switch01:mgmt:~$ net show system sensors
Fan1      (Fan 1           ): OK
Fan2      (Fan 2           ): OK
Fan3      (Fan 3           ): OK
Fan4      (Fan 4           ): OK
PSU1      : OK
PSU2      : BAD
```

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```
Temp1 (Asic Temp Sensor ): OK
Temp2 (Port Ambient Sensor ): OK
Temp3 (Main Board Ambient Sensor ): OK
Temp4 (core0 Sensor ): OK
Temp5 (core1 Sensor ): OK
Temp6 (core2 Sensor ): OK
Temp7 (core3 Sensor ): OK
```

- 报告的 PSU 的红色注意 LED 亮起
- 确认物理布线已正确就位
- 尝试使用不同的 PDU 插座