



请致电主页，了解电池（容量低）严重问题

https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/Call_home_for_BATTERY_capacity_lo...

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适用场景

- 服务处理器 (SP)
- AFF A700
- AFF A220
- FAS 2720
- FAS 2750
- AFF C190

问题描述

- EMS 报告 ""BATTERY (capacity low) CRITICAL"

示例：

```
[NodeA:callhome.battery.failure:EMERGENCY]: Call home for BATTERY (capacity
```

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low) CRITICAL.

- 请 `system sensors show` 在 SP 中检查电池状态是否正常。

示例：

```
Bat_Status      | 0x0          | discrete   | Ready       | na         |
na             | na           | na         |             |           |
Bat_Ambient_1   | 25.000       | degrees C  | ok          | 0.000      |
3.000          | 47.000       | 52.000    |             |           |
Bat_Ambient_2   | 25.000       | degrees C  | ok          | 0.000      |
3.000          | 47.000       | 52.000    |             |           |
Bat_Charge_Curr | 0.000        | Amps       | ok          | na         |
na             | 5.500        | 6.000     |             |           |
Bat_Charge_Volt | 8.150        | Volts      | ok          | na         |
na             | 8.350        | 8.400     |             |           |
Bat_Curr        | 0.000        | Amps       | ok          | -0.100     |
-0.050        | 2.500        | 3.000     |             |           |
Bat_Cycle_Count | 12.000       | cycles     | ok          | na         |
na             | na           | na         |             |           |
Bat_Design_Cap  | 4.300        | Amps*hour  | ok          | 0.000      |
0.000          | 6.375        | 6.375     |             |           |
Bat_Dstg_Cycles | 12.000       | cycles     | ok          | 2.000      |
5.000          | na           | na         |             |           |
Bat_Full_Cap    | 3.025        | Amps*hour  | ok          | 2.000      |
2.200          | 4.750        | 5.000     |             |           |
Bat_Initial_Fcc | 3.275        | Amps*hour  | ok          | 2.000      |
2.200          | 4.750        | 5.000     |             |           |
Bat_Rem_Cap     | 3.025        | Amps*hour  | ok          | 0.250      |
0.500          | 4.750        | 5.000     |             |           |
Bat_Temp        | 24.000       | degrees C  | ok          | -5.000     |
0.000          | 55.000       | 60.000    |             |           |
Bat_Volt        | 8.150        | Volts      | ok          | 6.000      |
6.500          | 8.300        | 8.500     |             |           |
```

- ""Learn cycle记录在events allSP 的"" 中。

示例：

```
Record 1552: Mon Feb 22 00:21:19.602467 2021 [IPMI.notice]: 7d04 | 02 |
EVT: 6f08ffff | Bat_Status | Assertion Event, "Learn Cycle"
Record 1553: Mon Feb 22 01:31:20.286318 2021 [IPMI.notice]: 7e04 | 02 |
```

EVT: ef08ffff | Bat_Status | Deassertion Event, "Learn Cycle"

- EMS 报告 `"nvram.battery.current.normal"`。

示例：

```
[?] Thu Sep 02 06:17:01 UTC [NodeA: env_mgr:  
nvram.battery.current.normal:info]: The NVRAM battery current is normal.
```