



## A300: The battery is experiencing a critical failure when boot ontap

[https://kb-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/A300\\_\\_The\\_battery\\_is\\_experiencing\\_a\\_c...](https://kb-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/A300__The_battery_is_experiencing_a_c...)

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### Applies to

- A300
- ONTAP 9

### Issue

- A300 show below error when boot ONTAP :

```
WARNING: The battery is experiencing a critical failure:
- Unidentified failure
Without a working battery, the system cannot retain data
during a power outage, which can result in data loss.
Power down the system and verify that the battery is
properly installed.
```

To ignore this failure and boot the system in a mode where data loss might occur, press 'c' followed by 'Enter'

- Events all of sp log:

```
Record 477: Wed Apr  3 09:35:05 2024 [SP.notice]: Running primary version
5.11P1
Record 478: Wed Apr  3 09:35:06 2024 [IPMI.notice]: 7507 | 02 | EVT: 0150014d |
CPU_VCC | Assertion Event, "Lower Non-critical going low "
Record 479: Wed Apr  3 09:35:07 2024 [IPMI.notice]: 7607 | 02 | EVT: 01520149 |
CPU_VCC | Assertion Event, "Lower Critical going low "
Record 480: Wed Apr  3 09:35:07 2024 [IPMI.notice]: 7707 | 02 | EVT: 01500161 |
CPU_1.05V | Assertion Event, "Lower Non-critical going low "
Record 481: Wed Apr  3 09:35:08 2024 [IPMI.notice]: 7807 | 02 | EVT: 0152015c |
CPU_1.05V | Assertion Event, "Lower Critical going low "
Record 482: Wed Apr  3 09:35:09 2024 [IPMI.notice]: 7907 | 02 | EVT: 01500166 |
CPU_VTT | Assertion Event, "Lower Non-critical going low "
Record 483: Wed Apr  3 09:35:09 2024 [IPMI.notice]: 7a07 | 02 | EVT: 01520160 |
CPU_VTT | Assertion Event, "Lower Critical going low "
Record 484: Wed Apr  3 09:35:09 2024 [IPMI.notice]: 7b07 | 02 | EVT: 0150018b |
CPU_1.5V | Assertion Event, "Lower Non-critical going low "
Record 485: Wed Apr  3 09:35:09 2024 [IPMI.notice]: 7c07 | 02 | EVT: 01520183 |
CPU_1.5V | Assertion Event, "Lower Critical going low "
Record 486: Wed Apr  3 09:35:10 2024 [IPMI.notice]: 7d07 | 02 | EVT: 0300ffff |
PSU1_Fault | Assertion Event, "State Deasserted"
Record 487: Wed Apr  3 09:35:10 2024 [IPMI.notice]: 7e07 | 02 | EVT: 6f00ffff |
PSU1_Present | Assertion Event, "Present"
Record 488: Wed Apr  3 09:35:11 2024 [IPMI.notice]: 7f07 | 02 | EVT: 0300ffff |
PSU2_Fault | Assertion Event, "State Deasserted"
Record 489: Wed Apr  3 09:35:12 2024 [IPMI.notice]: 8007 | 02 | EVT: 0301ffff |
PSU2_Fault | Assertion Event, "State Asserted"
Record 490: Wed Apr  3 09:35:12 2024 [IPMI.notice]: 8107 | 02 | EVT: 0301ffff |
Power_SeqBootErr | Assertion Event, "State Asserted"
Record 491: Wed Apr  3 09:35:12 2024 [IPMI.notice]: 8207 | 02 | EVT: 0300ffff |
Power_Good | Assertion Event, "State Deasserted"
Record 492: Wed Apr  3 09:35:13 2024 [IPMI.notice]: 8307 | 02 | EVT: 0300ffff |
Power_Proc_OK | Assertion Event, "State Deasserted"
Record 493: Wed Apr  3 09:35:14 2024 [IPMI.notice]: 8407 | 02 | EVT: 0157b7aa |
Bat_1.5V | Assertion Event, "Upper Non-critical going high"
Record 494: Wed Apr  3 09:35:14 2024 [IPMI.notice]: 8507 | 02 | EVT: 0159b7b2 |
Bat_1.5V | Assertion Event, "Upper Critical going high"
Record 495: Wed Apr  3 09:35:15 2024 [IPMI.notice]: 8607 | 02 | EVT: 01500227 |
Bat_Run_Time | Assertion Event, "Lower Non-critical going low "
Record 496: Wed Apr  3 09:35:15 2024 [IPMI.notice]: 8707 | 02 | EVT: 01520226 |
Bat_Run_Time | Assertion Event, "Lower Critical going low "
Record 497: Wed Apr  3 09:35:48 2024 [SP.notice]: Failure on battery wake up
attempt
```

