

## Apple shutdown error codes

Andre St. Pierre - 2023-06-27 - Comments (0) - Apple Macintosh Computers

Causes of shutdown on OS X with explanations for what they mean and how to fix them.

- 5  
Correct Shut Down.  
Shutdown was initiated, from the OS X Shut Down menu or other shutdown command.
- 3  
Hard shutdown.  
Check power button.
- 0  
Power disconnected.  
Check power supply/battery.
- -3  
Multiple temperature sensors exceeded the defined limit.  
Run Apple Service Diagnostics to check which sensor went beyond expected thermal limits.
- -60  
Bad master directory block (badMDBErr).  
Back up your data, erase the disk and reinstall OS X.
- -61  
Watchdog timer detected unresponsive application, shutting down the system.  
Troubleshoot for stuck application, startup item and any loading preferences.
- -62  
Watchdog timer detected unresponsive application, restarting the system.  
Troubleshoot for stuck application, startup item and any loading preferences.
- -71  
SO-DIMM Memory temperature exceeds limits.  
Swap memory module and check with known-good one to confirm issue is with memory; also check fans and air flow.
- -74  
Battery temperature exceeds limits.

Swap battery and check with known-good one to confirm issue is with customer battery.

- -75  
Communication issue with AC adapter.  
Check MagSafe connector/adapter plug/cable.
- -78  
Incorrect current value coming from AC adapter.  
Check AC adapter plug/cable.
- -79  
Incorrect current value coming from battery.  
Check battery and battery connection to logic board.
- -86  
Proximity temperature exceeds limits.  
Check thermal contact with heatsink, fan connection/activity.
- -95  
Temperature temperature exceeds limits.  
Check thermal contact with heatsink, fan connection/activity.
- -100  
Power supply temperature exceeds limits.  
Check fans and air flow.
- -103  
Battery cell under voltage detected.  
Check battery.
- -104  
unknown  
Check battery.
- -127  
PMU forced shutdown.  
Check power switch.

-128

unknown

May be related to RAM.