

# Apple shutdown error codes

Andre St. Pierre - 2023-06-27 - Comments (0) - macOS

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.