

# **OpenCore**

Errata Sheet

[2020.07.12]

## 1 Introduction

This document provides information on select issues discovered in the relessed versions of OpenCore and provides workarounds whenever possible. This document is updated after OpenCore is released and is thus not contained in the binary packages.

This document contains issues considered causing significant impact on the end-user. More details on all known issues including feature requests and development version issues can be found at Acidanthera Bugtracker.

### 2 Issue list

• Identifier: ERR059-1

Published: 2020-06-02 08:06 MSK Updated: 2020-06-21 18:22 MSK Afforted versions: 0.5.0

Affected versions: 0.5.9 Resolved in: 0.6.0 (9d5aa267)

Description:

Boot picker menu may not show when upgrading macOS with the following error:

OCUI: Entry kind 16 unsupported for IconOCB: ShowMenu failed - Unsupported

Halting on critical error

#### Possible workarounds:

- Add run-efi-updater variable with NO string value OR
- Avoid using OpenCanopy OR
- Disable showing picker by setting ShowPicker to false OR
- Update to master version

• Identifier: ERR059-2

**Published**: 2020-06-02 08:06 MSK **Updated**: 2020-06-21 18:22 MSK

Affected versions: 0.5.9 Resolved in: 0.6.0 (670d4e0c)

Description:

Incorrect operating system may be selected as the default during macOS upgrade when Windows and macOS are installed on the same disk. Reference: acidanthera/bugtracker#948.

#### Possible workarounds:

- Add run-efi-updater variable with NO string value OR
- Install Windows on a separate disk OR
- Update to master version

• Identifier: ERR059-3

**Published**: 2020-06-21 18:22 MSK **Updated**: 2020-06-21 18:22 MSK

Affected versions: 0.5.9 Resolved in: 0.6.0 (2449e47c)

**Description**:

DEBUG builds may fail to load due to unaligned access assertion when accessing device paths. Reference: acidanthera/bugtracker#951.

#### Possible workarounds:

- Avoid using DEBUG builds OR
- Update to master version

• Identifier: ERR059-4

Published: 2020-06-24 21:18 MSK Updated: 2020-07-05 23:20 MSK

Affected versions: 0.5.9 Resolved in: 0.6.0 (d8ace476)

Description:

Driver injection into kernel collections normally used in macOS 11, and required for macOS 11 installer, is unsupported.

#### Possible workarounds:

- For preview version of KernelCollection injection code please update to commit d8ace476 and make sure that variables forcing legacy kernel loading (booter-fileset-kernel and booter-fileset-basesystem) are deleted from NVRAM.
- For preinstalled versions of macOS 11 add NVRAM variable
  7C436110-AB2A-4BBB-A880-FE41995C9F82:booter-fileset-kernel with 00 value; for some EfiBoot variants it may also be required to set booter-fileset-basesystem variable with 00 value.