

AMD FX-6300 Installation Problem

Beitrag von „Elgzar2“ vom 1. Januar 2022, 17:36

Hello

i have AMD FX-6300 Installation Problem

i'm trying to install mac os monterey on my pc

i got this error message

OCB: LoadImage failed - Unsupported

can anyone help me to fix this

Thanks

Beitrag von „fabiosun“ vom 1. Januar 2022, 17:44

Hi

you are using generic kernel/patches

you have to change them for your CPU (6cores I think)

Then you have also to specify which opencore version

From your UEFI/drivers it seem a bit old..

Beitrag von „Elgzar2“ vom 1. Januar 2022, 17:48

can you tell me how can i change the patches to 6 cores
and i use the latest version from opencore

Beitrag von „fabiosun“ vom 1. Januar 2022, 17:54

That config is not for latest version of opencore (076 release)

to answer to your first question:

Read Me First!

Patches are now universal across 10.15, 11, 12 and 13 by utilizing the OpenCore Kernel Quirk `ForceLoadKernelInfo`. OpenCore 0.7.1 or newer is required.

Make sure to **enable** this quirk or the system **won't boot**.

This quirk provides the kernel with the CPU frequencies for macOS to boot.

Core Count patch needs to be modified to boot your system. Find the three `<align> - ForceLoadKernelInfo` patches and alter the `Replace` value only.

Changing `00000000 0000 / 00000000 0000 / 00000000 0000` to `00 <CoreCount> 0000 / 00 <CoreCount> 0000 / 00 <CoreCount> 0000 / 00 <CoreCount> 0000` substituting `<CoreCount>` with the hexadecimal value matching your physical core count.

Note: The three different values reflect the patch for different versions of macOS. Be sure to change all three if you boot macOS 10.13 to macOS 12.

See the table below for the values matching your CPU Core Count.

CoreCount	Hexadecimal
4 Core	04
6 Core	06
8 Core	08
12 Core	0C
16 Core	10
24 Core	18
32 Core	20

So for example a 6 Core 5600K Replace value would result in these replace values, `06 06 0000 / 06 06 0000 / 06 06 0000`.

you have to follow this schema

Beitrag von „Elgzar2“ vom 1. Januar 2022, 18:29

Thanks for your help

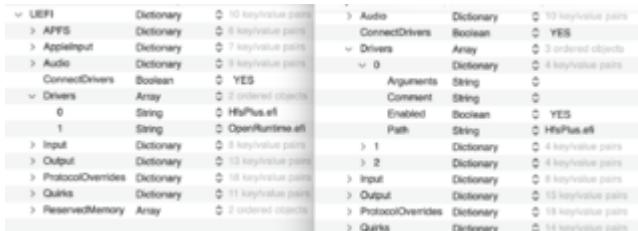
i did this edit but still get this error

OCB: LoadImage failed - Unsupported

Any ideas

Thanks

Beitrag von „fabiosun“ vom 1. Januar 2022, 18:38



left is yours

right as it should be in latest opencore

if you like post your EFI

Beitrag von „Elgzar2“ vom 1. Januar 2022, 18:41

Thank you for your help

i uploaded EFI folder

and i will use the internet through Wi-Fi card if we need to change anything

Beitrag von „fabiosun“ vom 1. Januar 2022, 18:47

[EFI.zip](#)

this is your EFI updated

before you had these several problem

```
OCS: Missing key ResizeAppleGpuBars, context <Quirks>!
OCS: Couldn't get array serialized at 0 index!
OCS: Couldn't get array serialized at 1 index!
OCS: Missing key ReconnectGraphicsDnConnect, context <Output>!
OCS: Missing key UIScale, context <Output>!
OCS: Missing key EnableVmx, context <Quirks>!
OCS: Missing key ForceOcWriteFlash, context <Quirks>!
OCS: Missing key ResizeGpuBars, context <Quirks>!
Serialisation returns 8 errors!

Booter->Quirks->ProvideCustomSlide is enabled, but OpenRuntime.efi is not
loaded at UEFI->Drivers!
Booter->Quirks->EnableWriteUnprotector is enabled, but OpenRuntime.efi is
not loaded at UEFI->Drivers!
CheckBooter returns 2 errors!

UEFI->Quirks->RequestBootVarRouting is enabled, but OpenRuntime.efi is not
loaded at UEFI->Drivers!
CheckUefi returns 1 error!

Completed validating /Users/fabio/Downloads/EFI/OC/config.plist in 1 ms.
Found 11 issues requiring attention.
```

You can check easily your Efi with OCAT app till you acquire a bit of experiences on how to solve problems (if you need)

Beitrag von „Elgzar2“ vom 1. Januar 2022, 18:55

i replaced the EFI Folder with mine

i get this black screen

Beitrag von „fabiosun“ vom 1. Januar 2022, 19:03

sorry [Elgzar2](#) no more ideas then