

# AMD FX-6300 Installation Problem

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 100, 101, 170 and 190 by utilizing the OpenCore Kernel Quik  
#rootdev/KernelQuikInfo - OpenCore 0.71 or newer is required.

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

This quik 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 <string> = <hex>  
<path>\_core\_count\_patch patches and alter the <hex> value only.

Changing <hex> <hex> / <hex> <hex> / <hex> <hex> to <hex> <hex> / <hex> <hex> / <hex> <hex>  
<hex> <hex> / <hex> <hex> <hex> <hex> substituting <hex> 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. 04 04 0404 / 04 04  
0404 0404 / 04 04 0404 0404

you have to follow this schema