

Problem with booting MacOs Monterey.

Beitrag von „oyku“ vom 9. Dezember 2021, 16:18

Hello I've tried to install MacOs Monterey using recovery files com.apple.recovery.boot

Yes it shows up in the boot options but later I'm getting an error : OCB loadimage failed unsupported.

I've done config file many times, checked with Sanity checker all green checkmarks but here is my specifications and files:

Hp Envy 15 Notebook Pc

IntelCore i7-4510U 2GHZ (4CPUs) ~2.6GHZ (Haswell)

16 gb ram

DirectX 12

Gpu Nvidia Gtx 850M

Usb drive contains :

com.apple.recovery.boot -> BaseSystem.chunklist , BaseSystem.dmg

EFI -> Boot -> BOOTx64.efi

EFI -> OC :

Acpi -> SSDT-EC.aml (this was SSDT-EC-LAPTOP.aml but renamed) , SSDT-PLUG.aml, SSDT-PNLF.aml, SSDT-XOSI.aml

Drivers -> HfsPlus.efi, OpenRuntime.efi

Kexts -> AirportItlwm.kext, AppleALC.kext, IntelBluetoothFirmware.kext,

IntelBluetoothInjector.kext, IntelMausi.kext, Lilu.kext, USBInjectAll.kext, VirtualSMC.kext, WhateverGreen.kext

Resources -> Audio, Font, Image, Label

Tools -> CleanNvram.efi, OpenShell.efi

config.plist

OpenCore.efi

and here's my Config file : [config.plist](#)

Thanks for any help. I'm not too experienced about hackintosh but I'm trying my best to understand.

Beitrag von „OSX-Einsteiger“ vom 9. Dezember 2021, 18:09



Try testing the EFI 😊

Beitrag von „oyku“ vom 9. Dezember 2021, 19:33

Thanks. So basically my laptop didn't wanted to boot from Usb but I've pressed F9 and got into boot selection, here I pressed pick from EFI file and picked flashdrive and tried both OpenCore.EFI and BOOTx64. Both booted to screen selector with windows and usb and both

loaded. Yes it showed the kernel logs and apple logo and it booted but the problem is... Graphics are distorted. I've added attachments with pictures and logs.

Beitrag von „Hecatomb“ vom 9. Dezember 2021, 20:23

Plug-in a tv with hdmi cable and change resolution to one higher or smaller. Via hdmi you have a chance to see what I mean i am sure than you have a clear screen

When it work you can change the resolution in bootloader to a known resolution that don't have the glitch. Than you have a Apple logo without this problem at startup

[OSX-Einsteiger](#) ist wie bei mir damals... Als du mir hier bei meinem Toshiba Laptop geholfen hast

Update: if it don't work with hdmi cable, than you need to change the resolution blind in system !!!

Beitrag von „OSX-Einsteiger“ vom 9. Dezember 2021, 20:31

[Hecatomb](#)

oder er probiert es mal mit dem boot-args `-igfxvesa` Vesa Modus zu installieren 🌐



Beitrag von „Hecatomb“ vom 9. Dezember 2021, 20:40

[OSX-Einsteiger](#) was bewirkt dieser Boot flag genau? Deaktiviert er nur die Beschleunigung der Grafikkarte? Das sollte zumindest zum ändern der Auflösung funktionieren, ja.

Das Problem ist echt diese 4400 Grafik. Unter der von os Standart Auflösung bekommt man leider nur diesen glitch als Ausgabe.

Beitrag von „OSX-Einsteiger“ vom 9. Dezember 2021, 20:43

[Hecatomb](#)

von mein Bruder der MSI Notebook **Broadwell auch so ein** Kandidat



Beitrag von „Hecatomb“ vom 9. Dezember 2021, 20:51

[OSX-Einsteiger](#) verstehe...

Beitrag von „oyku“ vom 9. Dezember 2021, 21:21

I don't even have hdmi cable. Isn't there way to change somewhere?

Beitrag von „5T33Z0“ vom 9. Dezember 2021, 21:32

[Hecatomb](#) -igfxvesa forciert den VESA Modus, aka software-rendering des User-Interfaces. Notwendig, um bspw. nach System Updates ein Bild zu haben wenn man NVIDIA Webdrivers

verwendet (lang ist's her), die man dann erst updaten muss, oder eben, wenn die GPU oder iGPU nicht funktionieren.

Beitrag von „oyku“ vom 9. Dezember 2021, 21:56

Btw I have one other EFI that don't have this graphic problem but it's stuck on apple logo and 0% loading bar.

Beitrag von „5T33Z0“ vom 9. Dezember 2021, 22:05

Set securebootmodel to **Disabled**

Beitrag von „Hecatomb“ vom 9. Dezember 2021, 22:46

5T33Z0 danke fürs erklären. Schon klasse wieviel wissen du in diesem Bereich hast.

[oyku](#) if you don't have a cable you can change the settings when you know the positions where you need to click with the mouse to come to screen settings... And to change the resolution. It's a little bit tricky but possible! I am already have do it like the same way !!!

If you don't know I am sure the guys here in forum will help you quick.

I go to bed now... Good night all

Beitrag von „oyku“ vom 10. Dezember 2021, 10:28

5T33Z0 is securemodel in bios or config ? Also for graphic problem or stuck on loading?
If bios then I don't have advanced options for some reason.

[Hecatomb](#) I could try to watch on youtube position of the resolution settings inside macOs installer but I'll need to find some video where someone changes it.

Beitrag von „5T33Z0“ vom 10. Dezember 2021, 10:49

[oyku](#) Misc > Security > SecureBootModel > Disabled. It fixes the boot issue hopefully. Search in the config. Use OpenCore Auxiliary Tools for editing.

Please get acquainted with the basics and settings of OpenCore:
[https://dortania.github.io/Ope...-Guide/prerequisites.html](https://dortania.github.io/OpenCore-Boot-Patcher/1/Getting-Started/Prerequisites.html)

Beitrag von „Hecatomb“ vom 10. Dezember 2021, 10:55

please upload your efi that you use for the boot . i try to set a boot arg that [OSX-Einsteiger](#) post here. and learn how to change settings in open core,yes

Beitrag von „oyku“ vom 10. Dezember 2021, 11:55

The best worked EFI from [OSX-Einsteiger](#) that boots to the installer but It's impossible to do anything when everything is so distorted. I tried changing resolution in config but didn't changed anything and I don't have hdmi port even in my laptop.

Beitrag von „OSX-Einsteiger“ vom 10. Dezember 2021, 13:00

[oyku](#)

Do you have an external monitor with an HDMI connection?

If so, then you should connect it to your notebook. 😊

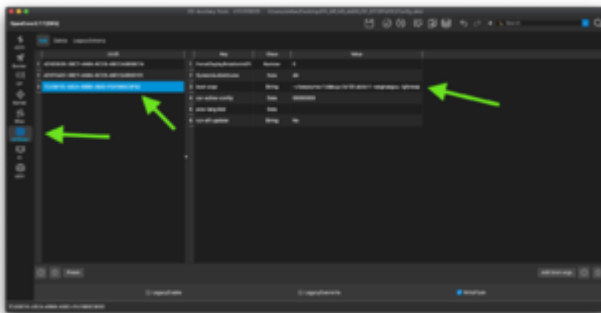
Beitrag von „oyku“ vom 10. Dezember 2021, 13:14

No I don't have.

Beitrag von „OSX-Einsteiger“ vom 10. Dezember 2021, 13:39

[oyku](#)

Test the config.plist , I have entered the -igfxvesa in the boot-args.



Beitrag von „oyku“ vom 10. Dezember 2021, 16:52

[OSX-Einsteiger](#)

Hello. I've got other EFI file that's showing apple logo properly not distorted but it's stuck at loading bar 0% I'm attaching config.plist (cannot attach whole folder) and picture.

Beitrag von „5T33Z0“ vom 10. Dezember 2021, 16:56

LIKE I SAID BEFORE:

Misc > Security > SecureBootModel > Disabled.

Beitrag von „oyku“ vom 10. Dezember 2021, 17:27

sorry I've forgot about that but even with that being changed it's getting stuck.

Beitrag von „Hecatomb“ vom 11. Dezember 2021, 08:02

Why you change the efi? You can change the efi 100 time but it don't will change the result with this screen problem.

The Apple logo only normal because bootloader stuck before it try to connect the framebuffer connection at startup.

I have say one way how to get a working screen result.

The other way is the way that [OSX-Einsteiger](#) like to go. He was looking to find a way to boot os with disabled graphic acceleration at startup from your os system.

Beitrag von „5T33Z0“ vom 11. Dezember 2021, 09:56

Er hat bei insanely auch n thread eröffnet. Der will sich einfach nur ne efi basteln lassen und 0 selbst dafür tun.

Beitrag von „oyku“ vom 11. Dezember 2021, 15:46

Hi. I've fixed graphical glitch by turning on Legacy Boot in Bios. At this point I could install Monterey but I saw AirportItl.kext is missing and it's necessary for Wi-Fi (I don't use ethernet). So I've downloaded and put that inside my kexts folder, and I've enabled AirportItl in the config.plist (it was there just false). I was surprised why did I got this error even tho It was enabled in the config. It says : OC: Plist Kexts\AirportItlwm.kext\Contents\Info.plist is missing for injected kext AirportItlwm.kext (AirportItwm)

Halting on critical error . Sorry for a problem I'm not rllly experienced about that.

Beitrag von „5T33Z0“ vom 11. Dezember 2021, 15:55

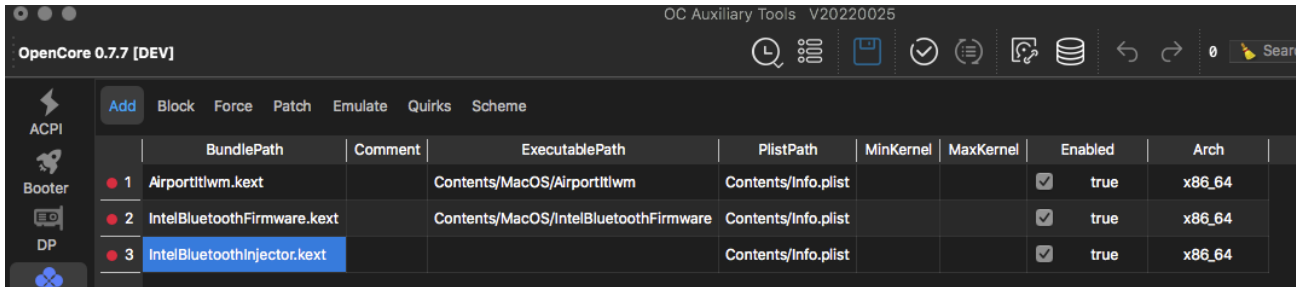
Remove .kext from entries in **ExecutablePath Column** Use your common sense: if all other entries in this colum don't use this extension, why would these 3 kext use it?

Beitrag von „oyku“ vom 11. Dezember 2021, 16:15

Ive changed from Contents/MacOS/AirportItlwm.kext to Contents/MacOS/AirportItlwm but I see the same error.

Beitrag von „5T33Z0“ vom 11. Dezember 2021, 17:27

It has to look like this:



Beitrag von „oyku“ vom 11. Dezember 2021, 20:29

Thanks it worked I booted to installer but I don't know if my wifi actually works. It wasn't showing wifi icon in the corner even after I accepted agreement and picked partition to install.

Beitrag von „mobodick“ vom 11. Dezember 2021, 20:37

sorry notting ,harddrive

Beitrag von „oyku“ vom 12. Dezember 2021, 13:57

Guys I need help. I've added AirportItlwm.kext to the kexts folder and added also in config, also few more ones. When I boot to the recovery I don't have wifi icon and I can't connect and it's important to install files. How can I fix it? Btw brightness keys also don't work and ethernet I guess but idk tried from phone.

Beitrag von „5T33Z0“ vom 12. Dezember 2021, 14:15

USE A LAN CABLE

Beitrag von „oyku“ vom 12. Dezember 2021, 14:15

I don't use ethernet don't have it. I need wifi to work.

Beitrag von „OSX-Einsteiger“ vom 12. Dezember 2021, 14:25

What is the name of your Wifi module ?

Beitrag von „oyku“ vom 12. Dezember 2021, 15:58

I think the broadcom one. I've tried airportbrcmfixup and didn't changed anything but not sure if I don't need any injector or something called helipad or something like that.

Beitrag von „5T33Z0“ vom 12. Dezember 2021, 22:29

[oyku](#)

/*! Sierra 10.12 dropped support for old Broadcom BCM431x and BCM4321 cards. There is no workaround, they have to be replaced. /*!

<https://osxlatitude.com/forums...-cards-2-sierra-monterey/>

Beitrag von „oyku“ vom 14. Dezember 2021, 15:21

Rip in this case do u know any cheap usb adapters for Monterey?