LoadImage failed - Unsupported & No Installer in Open Core Picker

Beitrag von „PizzaraGirl" vom 15. November 2021, 01:36

So first time doing this, i am following this guide: [OC Install Guide](#)

and all i see when i boot into the OpenCore are:
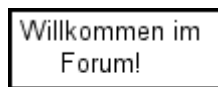

Efi (external) dmg

Windows

OpenCore.efi

Reset NVRAM

when i boot into the "Efi (external) dmg" it just goes into verbose mode where nothing happens for about 20 seconds, then spits out "OCB: LoadImage failed - Unsupported"

i uploaded an attachment of the entire USB Dongle. [opencore-2021-11-15-001340.zip](#) Note: Removed folder "com.apple.recovery.boot" due to upload size constraints.

Beitrag von „apfel-baum" vom 15. November 2021, 06:58

hello [PizzaraGirl](#) , -

without knowing your hardware-softwarespecs, bootloaderversion, ~~even your efi itself,~~ its quite impossible to find a proper solution for your problem, the fishbulb of the fortunetelling lady is massive broken.

for example take pics or it doesn't happened

add the "-v" bootarg =verbose mode

help yourself- and us too,- for now and further and add your specs to your user-profile and- or your signature

i just take a close look in the fishbulb - and maybe the reason for none installer- is the min date min version failure - get a look at the opencore configuration-*.pdf

section 11.8 APFS Properties -page 81 - paragraph 5. 6. - this may help you - choose the "-1" option, for both

that's it maybe - a solution
may the schwarz be with you

edit- my fault i did not realize the the addon is your efi-folder

edit 2 - ocvalidate vs. config.plist -

current result

edit 3

is it a dell laptop ? - if not, disable the dell sensors.kext as written in the dortania-guide

- think about the kext order - compare it with for example dortania sample.plist

und btw. dein keyboardlayout sieht spaßig aus- hast du die efi von jemandem übernommen?

Beitrag von „PizzaraGirl" vom 15. November 2021, 17:45

apfel-baum, sorry for not posting my specs, i am on a dell latitude 5590.

note that i am installing mac os monterey.

the keyboard layout has been edited by me im in germany! 😵

edit: my mindate and minversion have been -1 before and it didnt work /:

Beitrag von „apfel-baum" vom 15. November 2021, 18:25

your keyboardlayout seems to mismatch if it is en-de:3 , i think this layout does not exist..

did you follow the laptop-guide from dortania? - https://dortania.github.io/Ope...ptop.plist/kaby-lake.html

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Beitrag von „PizzaraGirl" vom 15. November 2021, 18:27

yeah idk i just guessed what it could be, let me revert to what it says on the page, i'll update.

Beitrag von „apfel-baum" vom 15. November 2021, 18:31

use the guide, put the kext in the right order, step by step ,-try to boot

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Beitrag von „PizzaraGirl" vom 15. November 2021, 18:37

> [Zitat von apfel-baum](#)

> put the kext in the right order, step by step

oh i just used ctrl + shift + r on ProperTree, as in you mean the kext > add > dictionary's orders?

> Zitat von apfel-baum
>
> OCS: Missing key UIScale, context <Output>! Serialisation returns 3 errors!

could you tell me what that means? its the default value, pretty sure the tutorial kept it default aswell.

> Zitat von apfel-baum
>
> Booter->Quirks->ProvideCustomSlide is enabled, but OpenRuntime.efi is not loaded

why didnt it load openruntime.efi?

Beitrag von „apfel-baum" vom 15. November 2021, 18:40

as alternative to propertree you can use https://github.com/ic005k/PlistEDPlus it is useable - free for the most os for varous platforms

use the l-v-w kext-order, 1. lilu, 2. virtualsmc,3. whatevergreen,....

edit-

try this one maybe it works already

Beitrag von „PizzaraGirl" vom 15. November 2021, 19:53

good news, the zip you sent me, actually worked, but it panicked after loading a kernel i couldnt take an image due to my phone having no battery but it said "lilu kext" and got stuck

for about a minute until it said: "please report this kernel panic to apple" or whatever. i'll add a screenshot if this happens again.

Beitrag von „apfel-baum" vom 15. November 2021, 20:34

as a result- try the efi here

it should work actually better, the former one has a wrong platform-smbios

the origin is the efi by grt from the hardwarecenter

Beitrag von „PizzaraGirl" vom 16. November 2021, 00:18

thank you, i have monterey fully working now, only one more issue. My Wifi/BT and touchpad don't work. can i just drag the needed kexts in the kexts folder?

Beitrag von „Hecatomb" vom 16. November 2021, 01:08

change the activated voodoo input kext in the list up to the first place.

for wlan and bluetooth you need to change the kexts. delete the BrcmFirmwareData.kext BrcmPatchRAM3.kext BrcmBluetoothInjector.kext kexts and add the kexts that you need.

for intel cards you can use intelbluetoothinjector.kext , intelbluetoothfirmware.kext for the bluetooth, and AirportItlwm.kext. for the wlan

ps: you need to add the kexts into the oc config. without the kexts don't load

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Beitrag von „PizzaraGirl" vom 18. November 2021, 16:20

ok so, when i installed intelbluetoothinjector and intelbluetoothfirmware it took like 3 minutes to boot because of something stalling "daemon" 3 times.

so when i remove these kexts it boots like it normally does. what did i do wrong?

Beitrag von „5T33Z0" vom 19. November 2021, 13:17

[PizzaraGirl](#) Either you don't need these kexts (if the card is natively supported) or the kexts are in the wrong order. The correct order is shown below be. But as you may know Apple re-wrote the whole Bluetooth stack for macOS Monterey, so the issue might be related that. Please consulte the coreesponding Bluetooth under Monterey Thread to find out more:

[Sammelthread für BT Probleme unter Monterey](#)

	BundlePath	Comment	ExecutablePath	PlistPath	MinKernel	MaxKernel	Enabled		Arch
● 1	AirportItlwm.kext	intelWIFI	Contents/MacOS/AirportItlwm	Contents/Info.plist			☑	true	x86_64
● 2	IntelBluetoothInjector.kext	IntelBluetoothInjector	Contents/MacOS/IntelBluetoothInjector	Contents/Info.plist			☑	true	x86_64
● 3	IntelBluetoothFirmware.kext	IntelBluetoothFirmware	Contents/MacOS/IntelBluetoothFirmware	Contents/Info.plist			☑	true	x86_64

Beitrag von „PizzaraGirl" vom 19. November 2021, 17:39

Hey Thank you for answering i will be trying these, but what about my touchpad tho? it doesn't work at all. Bluetooth might be an issue currently but i'd like to clear up my touchpad issue rn as i can't be asked to use an external mouse all the time.

Beitrag von „5T33Z0" vom 19. November 2021, 19:09

For Trackpad fixes, read this: https://github.com/5T33Z0/OC-L..._Patches/Trackpad_Patches

Depending on the trackpad you are using certain combination of kexts may be required: https://github.com/5T33Z0/OC-L...Loading_Sequence_Examples

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Beitrag von „PizzaraGirl" vom 20. November 2021, 20:00

ok, i guess i read enough to understand that i have most of this already in my config and kexts setup, i will send my current config because i don't get it, thanks.

Beitrag von „5T33Z0" vom 20. November 2021, 20:21

Looks like an awful lot of voodoo kexts...

Beitrag von „PizzaraGirl" vom 20. November 2021, 20:24

yeah I know...

well I'm sure the issue isn't cuz of that right?

Beitrag von „5T33Z0" vom 20. November 2021, 20:25

Pretty sure it is. You need to find out which ones you need.

Check this EFI for reference: https://github.com/nghiakhoi/O...terey-Dell-Latitude-E5590

Beitrag von „PizzaraGirl" vom 20. November 2021, 20:30

I'll go look, and btw I are they sure its a latitude "e5590" because it doesn't exist xd

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Beitrag von „5T33Z0" vom 20. November 2021, 22:33

> [Zitat von PizzaraGirl](#)
>
> I'll go look, and btw I are they sure its a latitude "e5590" because it doesn't exist xd

Compare the used voodooo kexts and kext loading sequence. that's all you need to check