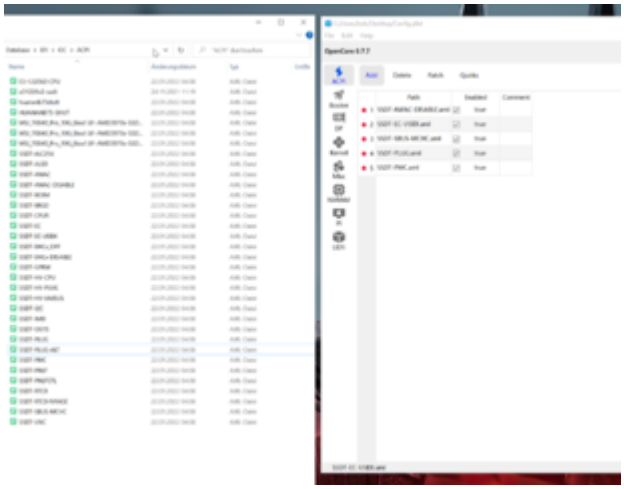
Opencore 0.7.7 findet Monterey Partition nicht - MACOSX Install über Windows

Beitrag von „Bob-Schmu“ vom 23. Januar 2022, 09:53

@Schucha Deine config ist nicht für einen Z370 Chip, sondern eher für einen Z390



Add

Info

This is where you'll add SSDTs for your system, these are very important to **booting macOS** and have many uses like USB maps, disabling unsupported GPUs and such. And with our system, it's **even required to boot**. Guide on making them found here: Getting started with ACPI

For us we'll need a couple of SSDTs to bring back functionality that Clover provided:

Required SSDTs	Description
SSDT-PLUG	Allows for native CPU power management on Haswell and newer, see Getting Started With ACPI Guide for more details.
SSDT-EC-USBX	Fixes both the embedded controller and USB power, see Getting Started With ACPI Guide for more details.
SSDT-AWAC	This is the 300 series RTC patch , required for most B360, B365, H310, H370, Z390 and some Z370 boards which prevent systems from booting macOS. The alternative is SSDT-RTC0 for when AWAC SSDT is incompatible due to missing the Legacy RTC clock, to check whether you need it and which to use please see Getting started with ACPI page.
SSDT-PMC	So true 300 series motherboards(non-Z370) don't declare the FW chip as MMIO in ACPI and so XNU ignores the MMIO region declared by the UEFI memory map. This SSDT brings back NVRAM support. See Getting Started With ACPI Guide for more details.

Note that you **should not** add your generated `SSDT.aml` here, it is already in your firmware. So if present, remove the entry for it in your `config.plist` and under EFI/OC/ACPI.

For those wanting a deeper dive into dumping your DSDT, how to make these SSDTs, and compiling them, please see the Getting started with ACPI **page**. Compiled SSDTs have a **.aml** extension(Assembled) and will go into the `EFI/OC/ACPI` folder and **must** be specified in your config under `ACPI -> Add` as well.

Schucha
rhaltene Likes von Schucha
Erhaltene Likes: 5
Beiträge: 96
Karteneintrag: nein
Mainboard: MSI Z370 PC PRO
Prozessor: i7 8700k KabyLake
Grafikkarte: nur noch iGPU
Bootloader: OpenCore
Betriebssystem: Windows & hoffentlich bald BigSur

OC Auxiliary Tools
File Edit Help
OpenCore 0.7.7
ACPI
Add
Delete
Patch
Quirks
Path
Enabled
Comment
true
true
true