HP EliteBook 840 G1 & OpenCore Catalina/Big Sur

Beitrag von „xerano" vom 30. Juli 2020, 07:03

Im HowTo von Dortania (OpenCore Projekt) steht für BigSur folgendes:

> Zitat
>
> ### Up-to-date kexts, bootloader and config.plist
>
> Ensure you've updated to the latest builds (not releases) of OpenCore and all your kexts, as to avoid any odd incompatibility issues. You can find the latest builds of kexts and OpenCore here:
>
> - [Kext Repo](#)
>
> - [Driver Repo (contains OpenCore builds too)](#)
>   .
>
> You will also need to ensure you have a few NVRAM variables set:
>
> - **NVRAM -> Add -> 7C436110-AB2A-4BBB-A880-FE41995C9F82**:
>   - `boot-args`:
>   - `-lilubetaall` <-- DOSNT NEEED
>   - Newest builds of Lilu and most plugins do not require this boot-arg
>   - `vsmcgen=1` <--- DOSNT NEED
>   - Newest builds of Lilu and VirtualSMC don't need this boot-arg
>   - `-disablegfxfirmware`
>   - Newer builds of WhateverGreen should fix this (v1.4.1)
>
> ### #Known issues
>
> With Big Sur, quite a bit broke. Mainly the following:
>
> -

Lilu
- ○ Mainly user-space patching has severely broke, meaning certain patches like DRM don't work
- ○ Kernel-space should be working correctly with v1.4.6, but plugins may require updates to the plugins due to a complete rewrite of the patcher for Kernel Collection support.

- VirtualSMC
  - ○ Some users may notice that even with `vsmcgen=1` in boot-args, you'll still have VirtualSMC failing. To work around this, you may need to use FakeSMC till vSMC and Lilu issues are resolved.
  - ○ Resolved with v1.1.5
- Battery status
  - ○ Currently RehabMan's [ACPIBatteryManager](#)

    is the only working kext for battery status.

  - ○ Resolved with v1.1.5
- AirportBrcmFixup
  - ○ Forcing a specific driver to load with `brcmfx-driver=` may help
  - ○ BCM94352Z users for example may need `brcmfx-driver=2` in boot-args to resolve this, other chipsets will need other variables.

Alles anzeigen