Interest in Ozmosis

Beitrag von „hyux1" vom 7. Juli 2024, 14:43

> [Zitat von Moorviper](#)
>
> Does OZM boot from an actual Bios ?
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>
>
> No
>
> So an 200MB EFI partition is still bigger than every BIOS.
>
> There are also config tools for opencore.
>
> What is easier. You can directly change settings by thinking?
>
> On open core i open a boot menu which exactly looks and work like the one on a real mac.
>
> It also plays the mac startup chime.
>
> Does this works on OZM?
>
> Ok i don't care -> as written normally i only reboot at a maximum of 10.
>
> Macos does a hybrid sleep so it uses the same power as it would be turned off.
>
> Actually until i buy a M4 mac mini all of my real 4 mac run open core.

OZM doesn't work there

Will your OZM come perfectly configured.

You have to setup several NVRAM variables by hand to setup your serials. congrats.

You use no quotes so i can't see/know what is is related on.

[sarcasm on]
You also can reset the NVRAM without turning on the pc by removing the battery and power plug
[sarcasm off]

Oh boy/girl

7. So you can use the hotkeys directly at the BIOS boot with OpenCore?

Yes.

Alles anzeigen

1. Ozmosis is part of the BIOS. Need all the space on your EFI partition?

2. Ozmosis doesn't really need to be configured, the tool (Ozmtool) integrates the required data into the BIOS with a simple console command.

3. You can select the appropriate partition directly in the bios. Alternatively, Ozmosis also has a Mac-like GUI. You can make settings for Ozmosis directly in the bios - Ozmosis Platform Manager.

4. A current Mac does not need OpenCore. OZM is configured in the BIOS to the extent that macos can boot. A newly purchased hard drive does not have OpenCore.

5. This is the Quote:

> Zitat
>
> Can also be done in OZM

7. Really? OpenCore hotkeys can be used in the boot process of the BIOS? Or directly in the bios? That's new to me.

> [Zitat von mhaeuser](#)
>
> I get burnout just from reading this conversation. It is beyond me how "directly at the BIOS level" is cited as an advantage over and over again when UX-wise there literally is no difference. OC actually supports hotkeys a lot better than Oz did. Firmware integration is not implemented because it is too broken on many machines, same for UEFI boot options. We literally put them in their own isolated space in NVRAM, so that the firmware cannot bug out on macOS' unconventional formats. Even when Oz was recent, there was firmware that started duplicating the macOS boot entry till NVRAM ran full or overflew and then the firmware was bricked - and no, there is no sane way to resolve this. These simply cannot run something like this - but they can run OC just fine.
>
> You are nitpicking on tiny usability differences that have as many drawbacks as advantages (flashed firmware is convenient to use, but inconvenient to maintain and recover), while you ignore TONS of deal-breaking roadblocks to make this streamlined (do yourself a favour and read through Configuration.pdf regarding quirks and stuff like WriteFlash). Sometimes I wish people would trust we put some thought into all this.

Having a bootloader directly in the bios is a big advantage. Why is there no (test) version of OpenCore that can be integrated? If you would continue to develop Ozmosis, you could fix bugs and improve Ozmosis.

Can you help integrate OpenCore into Ozmosis?