

# Diskussionen zu: OPENCORE MIT X299: ASUS WS X299 SAGE/10G

Beitrag von „glennv“ vom 16. Oktober 2020, 09:39

Well i am sofar not feeling the love yet from my experiments. Giving up on trying to boot fully from my old hack bootdrive and have to do the hard road of reinstall, reregister, reconfigure all my billions of softwares/plugings etc etc.

Spring cleaning.

Farthest i got was booted, but no video. Can ssh in , vnc also black screen , and lots of crashing services in the logs. So no go there.

Anyway, back to my clean install, where i have also some wierd issues appearing.

I received my samsun 970 nvme in the mail and thought of installing clean on there instead of on an ssd that i currently worked with. But every time after a few minutes into the install it just hangs (mouse froze and no activities. (repeatable)

Pulling out my hairs i though lets be smart and just use carbon copy cloner and clone the working clean ssd into the nvme.

Froze all the way at the end when preparing the preboot volume which ccc does.

Wtf.

So just reset the machine and it booted fine from the nvme. Duhhh

Now

I try to see a pattern to the freezes i am getting. And one 100% repeatable i have found is that whenever a restart is triggered (manually of via installer etc ) , the machine hangs at this screen. Any idea's ??

```
vm_map_delete: map <ptr> [0x18ed4c888...0x18ed4e888] nothing at 0x18ed4c888
Fri Oct 16 08:07:52 2828 hack-x299.local com.apple.xpc.launchd[1] <Notice>: Generating report...
Fri Oct 16 08:07:53 2828 hack-x299.local com.apple.xpc.launchd[1] <Notice>: Report generated in 1 seconds.
bash: /private/var/install/shutdown_installer_tasks: No such file or directory
bash: /private/var/install/deferred_install: No such file or directory
Fri Oct 16 08:07:55 2828 hack-x299.local com.apple.xpc.launchd[1] (com.apple.xpc.launchd.domain.system) <Notice>: Userspace teardown took: 5813 ms
Fri Oct 16 08:07:55 2828 hack-x299.local com.apple.xpc.launchd[1] (com.apple.xpc.launchd.domain.system) <Notice>: Will be calling reboot(2) with flags: 0x0
```

UPDATE:

PROGRESSS!!!!!!

Was about to give up but then i did a fresh clean start , removed TB card , wiped the nvme and tried to install Mojave on it.

It hanged after a few minutes again.

So i started to seriously suspect nvme as a factor (at least for booting etc) as heard that at least in the past certain nvme's could have issues .

So i made a fresh clone of my old system again on SSD, and tried to boot.

BOOM SUCCESS. My old system running on new hardware.

So now i know it can work, going to look for solution for the nvme issue (if you know please shout !!). Can use it as cache drive ofcourse no probs.

Next attempt will include booting with the TB card in play as maybe that broke earlier attempts to boot onto my old system drive, confusing the issue.

Also i can try the older bios mentioned here as standard and play with that , see if it makes a difference and a better fir for appfelnicos EFI . But happy that at least i KNOW it is possible to migrate without the pain of reinstalling everything. I was not looking forward to it.

p.s. Above shutdown/reboot issue is the same so not related to content of the drive as was same for fresh install.

Tips are welcome

UPDATE:

Almost there. Replaced the usb kext from the EFI from apfelnico , with a generated kext from hackintool and my reboot/shutdown is working again .

Last remaining item before full success and champagne : NVME...

(PROBABLY) LAST UPDATE:

Think i am there. Downloaded NVMEfix kext via hackintool and added to plist.

Installing Mojave to NVME nwo works and in progress. So cloning should similarly work and i

can migrate fully (boardswap in my 4U rackmounted current case) to this board (now running in parralel).

Only diff with final setup will be a second Vega 56 and a firewire card now still in cative live workstation.

So guess talking to myself on this board still helped 😊😊

Tnx guys !!!