

# x299 pro/se freeze in Monterey or Ventura

Beitrag von „startergo“ vom 29. November 2022, 01:43

SMBS.\_ADR -> XSBU.XADR

Zitat

X299 system don't like this patch. (npci=0x2000(3000)  
I remove this and patched my system with  
SMBS.\_ADR -> XSBU.XADR

Probably not needed

Rename \_DSM to XDSM (NVDIMM). This might not be needed, but look here:

Zitat

Renaming all \_DSM to XDSM insures no existing \_DSM at the NVMe SSD path. The \_DSM injection via SSDT\_NVMe-Pcc.aml will not work if there is an existing \_DSM at that path.

Probably not needed.

Rename HEC1 to IMEI (PAVP) and Rename IDER to MEID (PAVP) as per Apple's naming convention.

HPET \_CRS to XCRS Rename, RTC IRQ 8 Patch, TMR IRQ 0 Patch are generated by [SSDTTime](#)

Fix RTC Range is [from khronokernel](#)

I have updated the config removing some renames in GitHub.

Unfortunately I got the freeze again after a few hours of inactivity with the current setup. What gives?