

# OpenCore Sammelthread (Hilfe und Diskussion)

Beitrag von „LetsGo“ vom 8. Januar 2021, 16:57

[MacPeet](#)

Habe das hier in der Configuration.pdf von OC 0.6.5 gefunden. Vielleicht hilft dir das weiter.

1. ApplePatchedLock  
Type: plist binary

30

**Fallside:** false  
**Requirement:** 30.4  
**Description:** Disables PML, CPU, GPR, CONTROL (Intel) MSR modification in AppleIntelCPUPowerManagement.kext, commonly causing early kernel panic, when it is locked from writing.  
Some types of firmware lock the PML, CPU, GPR, CONTROL MSR registers and the bundled VerityTool2 tool can be used to check its state. Note that some types of firmware only have this register locked on some cores.  
As modern firmwares provide a CPU Lock setting that allows configuring the PML, CPU, GPR, CONTROL MSR register lock, this option should be avoided whenever possible. On APTIO firmware that do not provide a CPU Lock setting in the GUI, it is possible to access the option directly:  
(a) Download UEFITool and WB-Extractor.  
(b) Open the firmware image in UEFITool and find CPU Lock unsigned string. If it is not present, the firmware may not have this option and the process should therefore be discontinued.  
(c) Extract the Setup via WB-Image Section (the UEFITool found) through the Extract\_Body menu option.  
(d) Run WB-Extractor on the extracted file (e.g. ./extractor Setup.kim Setup.kim).  
(e) Find CPU Lock\_VerifyTool/VerifyTool in Setup.kim and remember the offset right after it (e.g. 0x123).  
(f) Download and run Modified GPRB Shell compiled by hexteamer or use a newer version by daniame.  
(g) Enter setup\_var 0x123 0x00 command, where 0x123 should be replaced by the actual offset, and return.  
**Warning:** Variable offsets are unique not only to each motherboard but even to its firmware version. Never ever try to use an offset without checking.  
3. ApplePatchedLock  
Type: plist binary  
**Fallside:** false  
**Requirement:** 30.8 (not required for older)  
**Description:** Disables PML, CPU, GPR, CONTROL (Intel) MSR modification in XNU kernel, commonly causing early kernel panic, when it is locked from writing (XNU power management).  
Note: This option should be avoided whenever possible. See ApplePatchedLock description for more details.

Wenn man den Link zum UEFI Tool bringt Folgendes.

**A58**  
v89686 released this on 7 Nov 2020

- Fixes several crashes with special Boot Guard params
- Fixes parsing of several Lenovo firmwares

Assets (15)

UEFIExtract_NE_A58_3nos_v86_64.zip	250 KB
UEFIExtract_NE_A58_mac.zip	231 KB
UEFIExtract_NE_A58_win32.zip	280 KB
UEFIWin_NE_A58_3nos_v86_64.zip	233 KB
UEFIWin_NE_A58_mac.zip	200 KB
UEFIWin_NE_A58_win32.zip	212 KB
UEFITool_NE_A58_3nos_v86_64.zip	408 KB
UEFITool_NE_A58_mac.zip	7.45 MB
UEFITool_NE_A58_win32.zip	4.8 MB
Source code (10)	
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Bist du dir ansonsten sicher, dass es nicht an einem Fehler in der config.plist liegt. Vergleiche mal die beiden config.plist (OC 0.6.4 und 0.6.5) mittels z.B. DiffMerge. Sollten sich ja nicht zu

sehr unterscheiden.

Eventuell OC 0.6.4 mit OC 0.6.5 vermischt? Wenn die config.plist nicht zur OC Version passt kommt es ja auch zu Fehlern. Um sicher zu gehen könntest du ja versuchen OC 0.6.5 nochmals runterladen, Kexte aktualisieren und die config.plist von Grund auf neu aufzubauen.