

Der Rechner startet mit OC nicht durch, obwohl alles richtig eingestellt ist

Beitrag von „anonymous_writer“ vom 15. Mai 2023, 13:25

Es gibt bei Opencore inzwischen die schöne Funktion eine Kernelpanic in die Opencore EFI-Partition zu schreiben.

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## OpenCore Kernel and System Configuration (OC) - OpenCore Config (OC)
# Default --- Acidanthera/GoldenGate

8.4 Debug Properties

1. AppleDebug
Type: plist boolean
Fallback: false
Description: Enable writing the boot, EFI debug log to the OpenCore log.
Note: This option only applies to 10.15.4 and newer.

2. ApplePanic
Type: plist boolean
Fallback: false
Description: Save macOS kernel panic output to the OpenCore root partition.
The file is saved as panic-YYYY-MM-DD-HHMMSS.txt. It is strongly recommended to set the kextcache-i boot
argument to see debug symbols in the panic log. In cases where it is not present, the kpdetect.sh utility
(bundled with OpenCore) may be used to partially recover the stacktrace.
Development and debug kernels produce more useful kernel panic logs. Consider downloading and installing the
KernelDebugKit from developer.apple.com when debugging a problem. To activate a development kernel, the
boot argument kextcache-i-development should be added. Use the uname -a command to ensure that the current
loaded kernel is a development (or a debug) kernel.
In cases where the OpenCore kernel panic saving mechanism is not used, kernel panic logs may still be found in
the /Library/Logs/DiagnosticReports directory.
Starting with macOS Catalina, kernel panics are stored in JSON format and thus need to be preprocessed before
posting to kpdetect.sh:
cat Kernel.panic | grep macOSProcessedExceptionData |
python3 -c 'import json,sys;print(json.load(sys.stdin)["macOSPanicString"])'

3. DisableWatchDog
Type: plist boolean
Fallback: false
```

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Meist steht das Problem am Anfang der Kernelpanic.