

Kurzanleitung: Catalina / BigSur auf Dell Latitude E6330 (E6X30) mit Intel Core i7-3520M und HD4000

Beitrag von „anonymous_writer“ vom 9. Mai 2022, 12:07

Crash-Report sollte so aussehen:

```
8.4 Debug Properties
1. AppleDebug
Type: plist boolean
Default: 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
Default: false
Description: Save macOS kernel panic output to the OpenCore root partition.
The file is saved as panic-YYYY-MM-DD-HHMMSS.ss. It is strongly recommended to set the kextcache=1 boot
argument to see crash symptoms in the panic log. In cases where it is not present, the kpdscrive.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=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
passing to kpdscrive.sh.

cat kernel.panic | grep macOSFirmwareStackshotData |
python3 -c "import json,sys;print(json.load(sys.stdin).['macOSFirmwareStackshot'])"
```

Letztes voll unterstütztes OSX für diesen Laptop ist Catalina.

Bei Monterey ist dann die Frage was passiert wenn die HD-4000 Treiber beim Start fehlen. Da habe ich leider keine Erfahrung damit. Eventuell muss man bis die Treiber nachinstalliert sind mit dem Opencore Legacy Patcher ohne die Properties der HD-4000 starten. Das könntest du mal versuchen.