

Dell Latitude 5490 Kernel Panic

Beitrag von „sebus“ vom 12. März 2021, 21:48

- Verschoben aus [Dell Latitude 5490](#) -

[grt](#)

Getting KP:

Code

1. panic(cpu 6 caller 0xfffff7f9906c201): nvme: "Fatal error occurred. CSTS=0x1 US[1]=0x0 US[0]=0x0 VID=0x1344 DID=0x5410
2. . FW Revision not available\n"com.apple./AppleInternal/BuildRoot/Library/Caches/com.apple.xbs/Sources/IONVMeFamily/470.100.17/IONVMeController.cpp:5326
3. Backtrace (CPU 6), Frame : Return Address
4. 0xfffff81230cb9f0 : 0xfffff801671963d mach_kernel : _handle_debugger_trap + 0x49d
5. 0xfffff81230cba40 : 0xfffff8016853ae5 mach_kernel : _kdp_i386_trap + 0x155
6. 0xfffff81230cba80 : 0xfffff801684566e mach_kernel : _kernel_trap + 0x4ee
7. 0xfffff81230cbad0 : 0xfffff80166bfa40 mach_kernel : _return_from_trap + 0xe0
8. 0xfffff81230cbaf0 : 0xfffff8016718d07 mach_kernel : _DebuggerTrapWithState + 0x17
9. 0xfffff81230cbbf0 : 0xfffff80167190f7 mach_kernel : _panic_trap_to_debugger + 0x227
10. 0xfffff81230cbc40 : 0xfffff8016ec01cc mach_kernel : _panic + 0x54
11. 0xfffff81230cbcb0 : 0xfffff7f9906c201 com.apple.iokit.IONVMeFamily : __ZN16IONVMeController13FatalHandlingEv.cold.2
12. 0xfffff81230cbcc0 : 0xfffff7f99057353 com.apple.iokit.IONVMeFamily : __ZN16IONVMeController13FatalHandlingEv + 0x183
13. 0xfffff81230cbe20 : 0xfffff8016e30a39 mach_kernel : __ZN18IOTimerEventSource15timeoutSignaledEPvS0_ + 0x89
14. 0xfffff81230cbe90 : 0xfffff8016e30959 mach_kernel : __ZN18IOTimerEventSource17timeoutAndReleaseEPvS0_ + 0x99
15. 0xfffff81230cbec0 : 0xfffff801675b605 mach_kernel : _thread_call_delayed_timer + 0xec5
16. 0xfffff81230cbf40 : 0xfffff801675b131 mach_kernel : _thread_call_delayed_timer + 0x9f1
17. 0xfffff81230cbfa0 : 0xfffff80166bf13e mach_kernel : _call_continuation + 0x2e

18. Kernel Extensions in backtrace:
19. com.apple.iokit.IONVMeFamily(2.1)[6EA60A10-73DB-332C-B109-B6171BF80119]com.apple.0xffffffff7f99049000-com.apple.driver.0xffffffff7f9908bfff
20. dependency: com.apple.driver.AppleMobileFileIntegrity(1.0.5)[7AD4106C-84B4-385D-8DBF-045ACB65D4AC]com.apple.0xffffffff7f9782e000
21. dependency: com.apple.iokit.IOPCIFamily(2.9)[017B6656-0279-38F7-917D-97CB6A21AC33]com.apple.0xffffffff7f97112000
22. dependency: com.apple.driver.AppleEFINVRAM(2.1)[2B09B5E0-8451-3FFF-8A40-36EA5961BC44]com.apple.0xffffffff7f98fe7000
23. dependency: com.apple.iokit.IOStorageFamily(2.1)[95CC5A58-BF77-3690-9EEE-720B18B7C829]com.apple.0xffffffff7f97480000
24. dependency: com.apple.iokit.IOReportFamily(47)[59CB26A7-FF64-3102-A964-24CA0986D77F]com.apple.0xffffffff7f97049000
- 25.
26. BSD process name corresponding to current thread: Unknown
27. Boot args: keepsyms=1 dart=0 debug=0x100 -v darkwake=no vsmcgen=1 -lilubetaall darkwake=1 root-dmg=file:///com.apple.recovery.boot/BaseSystem.dmg
- 28.
29. Mac OS version:
30. Not yet set
- 31.
32. Kernel version:
33. Darwin Kernel Version 19.6.0: Tue Jan 12 22:13:05 PST 2021; root:xnu-6153.141.16~1/RELEASE_X86_64
34. Kernel UUID: 64F23D6D-4C30-3FC4-B7C2-9EE0BBA0D29A
35. Kernel slide: 0x0000000016400000
36. Kernel text base: 0xffffffff8016600000
37. __HIB text base: 0xffffffff8016500000
38. System model name: MacBookPro15,2 (Mac-827FB448E656EC26)
39. System shutdown begun: NO
40. Panic diags file unavailable, panic occurred prior to initialization
- 41.
42. System uptime in nanoseconds: 41697264028
43. last loaded kext at 3305580959: com.apple.private.KextAudit 1.0 (addr 0xffffffff7f99d18000, size 24576)
44. loaded kexts:
45. org.rehabman.voodoo.driver.PS2Keyboard 1.8.34
46. com.alexandred.VoodooI2C 2.2
47. org.rehabman.voodoo.driver.PS2Controller 1.8.34
48. org.coolstar.VoodooGPIO 1.1
49. com.rehabman.driver.USBInjectAll 0.7.1
50. ru.usrsse2.SMCBatteryManager 1

51. as.vit9696.VirtualSMC 1.0.8
52. xyz.racermaster.NoTouchID 1.0.2
53. org.tw.CodecCommander 2.7.1
54. org.vanilla.driver.CPUFriend 1.1.9
55. com.alexandred.VoodooI2CServices 1
56. as.vit9696.AppleALC 1.4.7
57. as.vit9696.WhateverGreen 1.3.7
58. as.vit9696.Lilu 1.4.2
59. com.apple.private.KextAudit 1.0
60. com.apple.driver.AppleSmartBatteryManager 161.0.0
61. com.apple.driver.AppleSDXC 1.7.7
62. com.apple.driver.AppleAHCIPort 341.140.1
63. com.apple.driver.AppleRTC 2.0
64. com.apple.driver.AppleACPIButtons 6.1
65. com.apple.driver.AppleACPIEC 6.1
66. com.apple.driver.AppleHPET 1.8
67. com.apple.driver.AppleSMBIOS 2.1
68. com.apple.driver.AppleAPIC 1.7
69. com.apple.security.AppleImage4 1
70. com.apple.nke.applicationfirewall 303
71. com.apple.security.TMSafetyNet 8
72. com.apple.AppleSystemPolicy 2.0.0
73. com.apple.iokit.EndpointSecurity 1
74. com.apple.iokit.IONVMeFamily 2.1.0
75. com.apple.iokit.IOAHCIFamily 290.0.1
76. com.apple.driver.AppleIntelLpssI2C 3.0.60
77. com.apple.driver.AppleIntelLpssGspi 3.0.60
78. com.apple.driver.usb.AppleUSBXHCIPCI 1.2
79. com.apple.driver.usb.AppleUSBXHCI 1.2
80. com.apple.driver.AppleEFINVRAM 2.1
81. com.apple.driver.AppleEFIRuntime 2.1
82. com.apple.iokit.IOHIDFamily 2.0.0
83. com.apple.security.quarantine 4
84. com.apple.security.sandbox 300.0
85. com.apple.kext.AppleMatch 1.0.0d1
86. com.apple.iokit.IOSMBusFamily 1.1
87. com.apple.iokit.IOAudioFamily 300.2
88. com.apple.vecLib.kext 1.2.0
89. com.apple.driver.AppleKeyStore 2
90. com.apple.driver.AppleUSBTDM 489.120.1
91. com.apple.iokit.IOCSIBlockCommandsDevice 422.120.3

92. com.apple.driver.AppleCredentialManager 1.0
93. com.apple.driver.AppleFDEKeyStore 28.30
94. com.apple.driver.AppleEffaceableStorage 1.0
95. com.apple.driver.AppleMobileFileIntegrity 1.0.5
96. com.apple.kext.CoreTrust 1
97. com.apple.iokit.CoreAnalyticsFamily 1
98. com.apple.iokit.IOTimeSyncFamily 840.3
99. com.apple.iokit.IONetworkingFamily 3.4
100. com.apple.driver.DiskImages 493.0.0
101. com.apple.iokit.IOBluetoothFamily 7.0.6f8
102. com.apple.iokit.IOBluetoothPacketLogger 7.0.6f8
103. com.apple.driver.AppleSSE 1.0
104. com.apple.driver.KernelRelayHost 1
105. com.apple.driver.AppleSEPManager 1.0.1
106. com.apple.driver.IOSlaveProcessor 1
107. com.apple.iokit.IOUSBMassStorageDriver 157.140.1
108. com.apple.iokit.IO SCSIArchitectureModelFamily 422.120.3
109. com.apple.iokit.IOStorageFamily 2.1
110. com.apple.iokit.IOUSBHostFamily 1.2
111. com.apple.driver.usb.AppleUSBCommon 1.0
112. com.apple.driver.AppleUSBHostMergeProperties 1.2
113. com.apple.driver.AppleBusPowerController 1.0
114. com.apple.iokit.IOReportFamily 47
115. com.apple.driver.AppleACPIPlatform 6.1
116. com.apple.driver.AppleSMC 3.1.9
117. com.apple.driver.watchdog 1
118. com.apple.iokit.IOPCIFamily 2.9
119. com.apple.iokit.IOACPIFamily 1.4
120. com.apple.kec.pthread 1
121. com.apple.kec.corecrypto 1.0
122. com.apple.kec.Libm 1

Alles anzeigen

Beitrag von „Raptortosh“ vom 12. März 2021, 21:56

[sebus](#)

I have moved your Post from Hardware Center!

Beitrag von „sebus“ vom 12. März 2021, 21:57

But why? When it relates to the very hardware with config from 1st post?

Beitrag von „Raptortosh“ vom 12. März 2021, 21:59

Because Hardware Center is NOT for Questions!

Beitrag von „sebus“ vom 13. März 2021, 09:19

OK.

Swapped NVMe from original

Dell Micron 2200 256Gb (MTFDHBA256TCK, Dell PN 0CH8J1)

to

Silicon Power 256GB NVMe M.2 PCIe Gen3x4 2280 TLC SSD Model A80 SU256GBP34A80M28AB

and it booted to recovery USB fine. Catalina 10.15.7 also boots fine

Micron is only trouble - as per [this](#)

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