

**Erledigt**

## **Fehlermeldung nach Systemänderung mit Defaults.plist Ozmosis**

**Beitrag von „Kolumbusi“ vom 28. Oktober 2017, 20:44**

Hallo zusammen,

habe nun schon die ganze Zeit rumgemacht damit ich endlich mein System mit einer Defaults.plist vom Standard Ozmosis änderte. Nun gemacht kommen einige Fehlermeldungen beim Start. Was hab ich falsch eingetragen.

Wäre schön wenn jemand mal drüber schauen könnte.  
Herzlichen Dank.

Anonymous UUID: 011D801B-DDC9-8B50-B813-C71AC7A93017

Sat Oct 28 20:27:09 2017

\*\*\* Panic Report \*\*\*

panic(cpu 3 caller 0xfffff80003d155a): Kernel trap at 0xfffff800083c36d, type 13=general protection, registers:

CR0: 0x000000008001003b, CR2: 0xfffff80e6955000, CR3: 0x0000000008be9000, CR4: 0x00000000001626e0

RAX: 0xfffff801708d800, RBX: 0x0000000000000015, RCX: 0x0000000000010002, RDX: 0x0000000000000000

RSP: 0xfffff8106a03cb0, RBP: 0xfffff8106a03cf0, RSI: 0xfffff8000b270c0, RDI: 0xfffff8017088d40

R8: 0xfffff8017088dc0, R9: 0xfffff8106a03ab0, R10: 0x000000000000000f, R11: 0x00000000000007fff

R12: 0xfffff8017088dc0, R13: 0xfffff8017088e40, R14: 0x858b4804e3c148f4, R15: 0xfffff8000b270c0

RFL: 0x0000000000010282, RIP: 0xfffff800083c36d, CS: 0x0000000000000008, SS:

0x0000000000000000

Fault CR2: 0xffffffff80e6955000, Error code: 0x0000000000000000, Fault CPU: 0x3, PL: 0

Backtrace (CPU 3), Frame : Return Address

0xffffffff81069addf0 : 0xffffffff80002de792

0xffffffff81069ade70 : 0xffffffff80003d155a

0xffffffff81069ae050 : 0xffffffff80003ef233

0xffffffff81069ae070 : 0xffffffff800083c36d

0xffffffff8106a03cf0 : 0xffffffff7f82657f37

0xffffffff8106a03d30 : 0xffffffff7f82657e18

0xffffffff8106a03d70 : 0xffffffff7f82658366

0xffffffff8106a03df0 : 0xffffffff7f8265c419

0xffffffff8106a03e80 : 0xffffffff80008930bd

0xffffffff8106a03ec0 : 0xffffffff8000892bc6

0xffffffff8106a03f30 : 0xffffffff800088d87a

0xffffffff8106a03f70 : 0xffffffff800089385c

0xffffffff8106a03fb0 : 0xffffffff80003cbf77

Kernel Extensions in backtrace:

org.netkas.driver.FakeSMC(1372.0)[D68576F1-B949-3130-9A6A-7B460619B92D]@0xffffffff7f82656000->0xffffffff7f8266efff

dependency: com.apple.iokit.IOACPIFamily(1.4)[CBAE26D8-0ACB-3C1F-8347-FDCA67EC40B3]@0xffffffff7f8175f000

BSD process name corresponding to current thread: kernel\_task

Boot args: slide=0 -v nvda\_drv=1 kext-dev-mode=1 rootless=0

Mac OS version:

Not yet set

Kernel version:

Darwin Kernel Version 15.2.0: Fri Nov 13 19:56:56 PST 2015; root:xnu-3248.20.55~2/RELEASE\_X86\_64

Kernel UUID: 17EA3101-D2E4-31BF-BDA9-931F51049F93

\_\_HIB text base: 0xffffffff8000100000

System model name: iMac13,2 (Mac-FC02E91DDD3FA6A4)

System uptime in nanoseconds: 779009754

last loaded kext at 778141583: com.apple.iokit.IOUSBFamily 900.4.1 (addr 0xffffffff7f81602000, size 696320)

loaded kexts:

org.hwsensors.driver.CPUSensors 1372  
org.netkas.driver.FakeSMC 1372  
com.apple.driver.AppleACPIButtons 4.0  
com.apple.driver.AppleRTC 2.0  
com.apple.driver.AppleHPET 1.8  
com.apple.driver.AppleSMBIOS 2.1  
com.apple.driver.AppleAPIC 1.7  
com.apple.driver.AppleIntelCPUPowerManagementClient 218.0.0  
com.apple.nke.applicationfirewall 163  
com.apple.security.quarantine 3  
com.apple.security.TMSafetyNet 8  
com.apple.driver.AppleIntelCPUPowerManagement 218.0.0  
com.apple.iokit.IOUSBFamily 900.4.1  
com.apple.iokit.IOUSBHostFamily 1.0.1  
com.apple.driver.AppleUSBHostMergeProperties 1.0.1  
com.apple.driver.AppleEFINVRAM 2.0  
com.apple.driver.AppleEFIRuntime 2.0  
com.apple.iokit.IOHIDFamily 2.0.0  
com.apple.security.sandbox 300.0  
com.apple.kext.AppleMatch 1.0.0d1  
com.apple.driver.AppleKeyStore 2  
com.apple.driver.AppleMobileFileIntegrity 1.0.5  
com.apple.driver.AppleCredentialManager 1.0  
com.apple.driver.DiskImages 417.1  
com.apple.iokit.IOSTorageFamily 2.1  
com.apple.iokit.IOReportFamily 31  
com.apple.driver.AppleFDEKeyStore 28.30  
com.apple.driver.AppleACPIPlatform 4.0  
com.apple.iokit.IOPCIFamily 2.9  
com.apple.iokit.IOACPIFamily 1.4  
com.apple.kec.Libm 1  
com.apple.kec.pthread 1  
com.apple.kec.corecrypto 1.0

Model: iMac13,2, BootROM IM131.010F.B00, 4 processors, Intel Core i5, 3,4 GHz, 8 GB, SMC 1.30f3

Graphics: NVIDIA GeForce GT 640, NVIDIA GeForce GT 640, PCIe, 2048 MB

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1333 MHz, Kingston, 9905403-442.A00LF

Memory Module: BANK 0/DIMM2, 4 GB, DDR3, 1333 MHz, Kingston, 9905403-442.A00LF

Network Service: Ethernet, Ethernet, en0

PCI Card: NVIDIA GeForce GT 640, Display Controller, J6B1  
Serial ATA Device: Samsung SSD 840 EVO 500GB, 500,11 GB  
Serial ATA Device: OPTIARC DVD-ROM DDU1681S  
USB Device: USB 2.0 Bus  
USB Device: Hub  
USB Device: WLAN USB Device  
USB Device: Microsoft® Nano Transceiver v1.0  
USB Device: Mass Storage  
USB Device: USB 2.0 Bus  
USB Device: Hub  
USB Device: USB 3.0 Bus  
USB Device: HP Basic USB Keyboard  
Thunderbolt Bus:

---

### **Beitrag von „al6042“ vom 28. Oktober 2017, 20:48**

Der Fehler liegt nicht in der Defaults.plist sondern im veralteten FakeSMC.kext.

Schnapp dir mal den folgenden oder noch aktuelleren aus dem Link [RehabMan FakeSMC \(Wird zum Boot benötigt\)](#) und packe ihn nach /EFI/Oz/Darwin/Extensions/Common...

---

### **Beitrag von „Kolumbusi“ vom 1. November 2017, 18:39**

Hallo,

vielen Dank für den Tip. Habe nur den akutelle kext installiert oder müssen alle rein.  
Es läuft zwar aber immer noch holprig beim start. Hier mal noch der Fehlerauszug.

Anonymous UUID: 011D801B-DDC9-8B50-B813-C71AC7A93017

Wed Nov 1 18:28:33 2017

\*\*\* Panic Report \*\*\*

panic(cpu 3 caller 0xfffff8000323970): "Invalid queue element linkage for 0xfffff801759e000:  
next 0xfffff800a208e80 next->prev 0 prev 0xfffff800a208e80 prev->next  
0"@/Library/Caches/com.apple.xbs/Sources/xnu/xnu-3248.20.55/osfmk/kern/queue.h:245

Backtrace (CPU 3), Frame : Return Address

0xfffff810eb73ce0 : 0xfffff80002de792  
0xfffff810eb73d60 : 0xfffff8000323970  
0xfffff810eb73da0 : 0xfffff8000320162  
0xfffff810eb73e80 : 0xfffff800087f8c6  
0xfffff810eb73ea0 : 0xfffff7f829587f6  
0xfffff810eb73ec0 : 0xfffff8000892c20  
0xfffff810eb73f30 : 0xfffff800088d87a  
0xfffff810eb73f70 : 0xfffff800089385c  
0xfffff810eb73fb0 : 0xfffff80003cbf77

Kernel Extensions in backtrace:

com.insanelymac.ALXEthernet(1.0.1)[CA1D6295-2BB7-3701-AC0A-  
EDD482EBFE7A]@0xfffff7f82954000->0xfffff7f82962fff

dependency: com.apple.iokit.IONetworkingFamily(3.2)[4DFA207F-1D23-3DD2-A1FF-  
F4B90D5D3E3F]@0xfffff7f815bc000

dependency: com.apple.iokit.IOPCIFamily(2.9)[6ADFE830-2986-35D2-8C2F-  
6ABEDBC94F6A]@0xfffff7f80b6d000

BSD process name corresponding to current thread: kernel\_task

Boot args: slide=0 -v nvda\_drv=1 kext-dev-mode=1 rootless=0

Mac OS version:

15C50

Kernel version:

Darwin Kernel Version 15.2.0: Fri Nov 13 19:56:56 PST 2015; root:xnu-  
3248.20.55~2/RELEASE\_X86\_64

Kernel UUID: 17EA3101-D2E4-31BF-BDA9-931F51049F93

\_\_HIB text base: 0xfffff8000100000

System model name: iMac13,2 (Mac-FC02E91DDD3FA6A4)

System uptime in nanoseconds: 2114947588  
last loaded kext at 947419680: com.apple.iokit.IOCSIMultimediaCommandsDevice 3.7.7 (addr 0xffffffff7f81b0f000, size 122880)  
loaded kexts:  
com.insanelymac.ALXEthernet 1.0.1  
com.insanelymac.AtherosL1cEthernet 1.2.3  
org.hwsensors.driver.LPCSensors 1758  
org.hwsensors.driver.GPUSensors 1758  
com.kext.HDAEnabler 1.0.0d1  
org.hwsensors.driver.ACPI Sensors 1758  
org.hwsensors.driver.CPUSensors 1758  
org.netkas.driver.FakeSMC 1758  
as.vit9696.Shiki 1.9.0  
com.apple.iokit.SCSITaskUserClient 3.7.7  
com.apple.driver.AppleFileSystemDriver 3.0.1  
com.apple.AppleFSCompression.AppleFSCompressionTypeDataless 1.0.0d1  
com.apple.AppleFSCompression.AppleFSCompressionTypeZlib 1.0.0  
com.apple.BootCache 38  
com.apple.iokit.IOAHCIBlockStorage 2.8.5  
com.apple.driver.usb.AppleUSBHCIPCI 1.0.1  
com.apple.driver.AppleAHCIPort 3.1.8  
com.apple.driver.AppleRTC 2.0  
com.apple.driver.AppleACPIButtons 4.0  
com.apple.driver.AppleHPET 1.8  
com.apple.driver.AppleSMBIOS 2.1  
com.apple.driver.AppleAPIC 1.7  
com.apple.driver.AppleIntelCPUPowerManagementClient 218.0.0  
com.apple.nke.applicationfirewall 163  
com.apple.security.quarantine 3  
com.apple.security.TMSafetyNet 8  
com.apple.driver.AppleIntelCPUPowerManagement 218.0.0  
com.apple.iokit.IOCSIMultimediaCommandsDevice 3.7.7  
com.apple.iokit.IOBDStorageFamily 1.8  
com.apple.iokit.IODVDStorageFamily 1.8  
com.apple.iokit.IOCDStorageFamily 1.8  
com.apple.driver.AppleXsanScheme 3  
com.apple.driver.AppleUSBMergeNub 900.4.1  
com.apple.iokit.IOAHCISerialATAPI 2.6.2  
com.apple.iokit.IOSCSIArchitectureModelFamily 3.7.7  
com.apple.iokit.IONetworkingFamily 3.2

com.apple.iokit.IOUSBFamily 900.4.1  
com.apple.driver.usb.AppleUSBHCHI 1.0.1  
com.apple.driver.AppleEFINVRAM 2.0  
com.apple.iokit.IOAHCIFamily 2.8.1  
com.apple.driver.usb.AppleUSBXHCIPCI 1.0.1  
com.apple.driver.usb.AppleUSBXHCI 1.0.1  
com.apple.iokit.IOUSBHostFamily 1.0.1  
com.apple.driver.AppleUSBHostMergeProperties 1.0.1  
com.apple.driver.AppleEFIRuntime 2.0  
com.apple.iokit.IOHIDFamily 2.0.0  
com.apple.security.sandbox 300.0  
com.apple.kext.AppleMatch 1.0.0d1  
com.apple.driver.AppleKeyStore 2  
com.apple.driver.AppleMobileFileIntegrity 1.0.5  
com.apple.driver.AppleCredentialManager 1.0  
com.apple.driver.DiskImages 417.1  
com.apple.iokit.IOSTorageFamily 2.1  
com.apple.iokit.IOReportFamily 31  
com.apple.driver.AppleFDEKeyStore 28.30  
com.apple.driver.AppleACPIPlatform 4.0  
com.apple.iokit.IOPCIFamily 2.9  
com.apple.iokit.IOACPIFamily 1.4  
com.apple.kec.Libm 1  
com.apple.kec.pthread 1  
com.apple.kec.corecrypto 1.0

Model: iMac13,2, BootROM IM131.010F.B00, 4 processors, Intel Core i5, 3,4 GHz, 8 GB, SMC 1.30f3

Graphics: NVIDIA GeForce GT 640, NVIDIA GeForce GT 640, PCIe, 2048 MB

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1333 MHz, Kingston, 9905403-442.A00LF

Memory Module: BANK 0/DIMM2, 4 GB, DDR3, 1333 MHz, Kingston, 9905403-442.A00LF

Network Service: Ethernet, Ethernet, en0

PCI Card: NVIDIA GeForce GT 640, Display Controller, J6B1

Serial ATA Device: Samsung SSD 840 EVO 500GB, 500,11 GB

Serial ATA Device: OPTIARC DVD-ROM DDU1681S

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: HP Basic USB Keyboard

USB Device: Microsoft–Æ Nano Transceiver v1.0

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: USB 3.0 Bus

Thunderbolt Bus:

---

### **Beitrag von „kuckkuck“ vom 1. November 2017, 18:55**

Werf mal den ALXEthernet.kext wo auch immer er installiert ist raus und installier diesen hier in die EFI nach Darwin/Extensions/Common: [AtherosE2200Ethernet.kext](#) 👍

---

### **Beitrag von „McRudolfo“ vom 1. November 2017, 19:14**

Er hat doch schon die AtherosL1cEthernet 1.2.3 am laufen - also nur die ALXEthernet 1.0.1 rausschmeißen.