

panic(cpu 2 caller 0xfffff80128d0860): nvme: "Fatal error occurred. CSTS=0x1
US[1]=0x0 US[0]=0x2 VID=0xc0a9 DID=0x5412

. FW Revision=P4CR324\n"@/System/Volumes/Data/SWE/macOS/BuildRoots/
d7e177bcf5/Library/Caches/com.apple.xbs/Sources/IONVMeFamily/
IONVMeFamily-557.120.1/Common/IONVMeController.cpp:5499

Backtrace (CPU 2), Frame : Return Address

0xfffffa0880d3960 : 0xfffff801008e04d
0xfffffa0880d39b0 : 0xfffff80101d4e13
0xfffffa0880d39f0 : 0xfffff80101c540a
0xfffffa0880d3a40 : 0xfffff8010032a2f
0xfffffa0880d3a60 : 0xfffff801008d86d
0xfffffa0880d3b80 : 0xfffff801008db63
0xfffffa0880d3bf0 : 0xfffff801089dc0a
0xfffffa0880d3c60 : 0xfffff80128d0860
0xfffffa0880d3c80 : 0xfffff80128b545b
0xfffffa0880d3de0 : 0xfffff80107f47e5
0xfffffa0880d3e50 : 0xfffff80107f46e6
0xfffffa0880d3e80 : 0xfffff80100d4605
0xfffffa0880d3ef0 : 0xfffff80100d5574
0xfffffa0880d3fa0 : 0xfffff801003213e

Kernel Extensions in backtrace:

com.apple.iokit.IONVMeFamily(2.1)[8E899C96-D93C-337A-952A-
B8C54E90FBC4]@0xfffff80128ae000->0xfffff80128d7fff

dependency: com.apple.driver.AppleEFINVRAM(2.1)
[DC3B80FD-4D23-3608-8AA2-9C526D44F5D3]@0xfffff80114fe000-
>0xfffff8011507fff

dependency: com.apple.driver.AppleMobileFileIntegrity(1.0.5)
[152D7047-0D43-3CA8-B1EA-251D3F80AC28]@0xfffff80116c0000-
>0xfffff80116d5fff

dependency: com.apple.iokit.IOPCIFamily(2.9)[F7AA4BAF-35CF-3784-
A50C-5FD9CDCBE488]@0xfffff8012b6c000->0xfffff8012b94fff

dependency: com.apple.iokit.IOReportFamily(47)[AE367C5D-FEFC-390D-
ABDF-86E037890F00]@0xfffff8012ba3000->0xfffff8012ba5fff

dependency: com.apple.iokit.IOSTorageFamily(2.1)
[6CD2A6EC-9FFC-370D-8FEE-C8016E5C6BBA]@0xfffff8012c6f000-
>0xfffff8012c80fff

Process name corresponding to current thread: kernel_task

Mac OS version:
20G95

Kernel version:
Darwin Kernel Version 20.6.0: Wed Jun 23 00:26:31 PDT 2021;
root:xnu-7195.141.2~5/RELEASE_X86_64
Kernel UUID: FECBF22B-FBBE-36DE-9664-F12A7DD41D3D
KernelCache slide: 0x00000000fe00000
KernelCache base: 0xfffff8010000000
Kernel slide: 0x00000000fe10000
Kernel text base: 0xfffff8010010000

__HIB text base: 0xfffff800ff00000
System model name: MacBookAir7,2 (Mac-937CB26E2E02BB01)
System shutdown begun: NO
Panic diags file available: YES (0x0)
Hibernation exit count: 0

System uptime in nanoseconds: 337628520307

Last Sleep: absolute base_tsc base_nano

Uptime : 0x00000004e9c3a68d8

Sleep : 0x00000003d4d471a4d 0x00000000682602158 0x0000000000000000

Wake : 0x00000003d5b02ed67 0x000000309e5a37994 0x00000003d5957e72c

last started kext at 138405592971: @filesystems.smbfs 3.6 (addr 0xfffff7fab940000, size 487424)

loaded kexts:

@filesystems.smbfs 3.6

>!AUpstreamUserClient 3.6.8

@fileutil 20.036.15

@filesystems.autofs 3.0

>AudioAUUC 1.70

>X86PlatformShim 1.0.0

>AGPM 122.1

>!APlatformEnabler 2.7.0d0

>!AGraphicsDevicePolicy 6.3.5

@AGDCPluginDisplayMetrics 6.3.5

>pmtelemetry 1

>!AHDAHardwareConfigDriver 283.15

IIOUserEthernet 1.0.1

>!AHDA 283.15

>usb.!UUserHCI 1

IIO!BSerialManager 8.0.5d7

>!A!IBDWGraphics 16.0.5

>efiheck 1

@Dont_Steal_Mac_OS_X 7.0.0

>!AHV 1

>!ADiskImages2 1

>!ACameraInterface 7.6.0

>AGDCBacklightControl 6.3.5

>!ALPC 3.1

>!ABacklight 180.3

>!AMCCSControl 1.14

>!A!IBDWGraphicsFramebuffer 16.0.5

>ACPI_SMC_PlatformPlugin 1.0.0

>!ASMCLMU 212

>!A!ISlowAdaptiveClocking 4.0.0

>!AFIVRDriver 4.1.0

>!AThunderboltIP 4.0.3

IIO!USBDFU 8.0.5d7

ISCSITaskUserClient 436.140.1

>!UCardReader 511.141.1

>!AFileSystemDriver 3.0.1

@filesystems.tmpfs 1
@filesystems.hfs.kext 556.100.11
@BootCache 40
@!AFSCCompression.!AFSCCompressionTypeZlib 1.0.0
@!AFSCCompression.!AFSCCompressionTypeDataless1.0.0d1
>!ATopCaseHIDEventDriver 4050.1
@filesystems.apfs 1677.141.1
>AirPort.BrcmNIC 1400.1.1
@private.KextAudit 1.0
>!ASmartBatteryManager 161.0.0
>!ARTC 2.0
>!AACPIButtons 6.1
>!AHPET 1.8
>!ASMBIOS 2.1
>!AACPIEC 6.1
>!AAPIC 1.7
@!ASystemPolicy 2.0.0
@nke.applicationfirewall 311
IIOKitRegistryCompatibility 1
IEndpointSecurity 1
@kext.triggers 1.0
>!AGraphicsControl 6.3.5
>DspFuncLib 283.15
@kext.OSvKernDSPLib 529
IIOSerial!F 11
IIOAVB!F 940.4
IIOEthernetAVB!C 1.1.0
@!AGPUWrangler 6.3.5
>!ASMBusPCI 1.0.14d1
>!ABacklightExpert 1.1.0
IIONDRVSupport 585.1
>!ASMBus!C 1.0.18d1
IIOAccelerator!F2 442.9
@!AGraphicsDeviceControl 6.3.5
>IOPlatformPluginLegacy 1.0.0
>X86PlatformPlugin 1.0.0
>IOPlatformPlugin!F 6.0.0d8
@plugin.IOGPTPlugin 985.2
IIOSlowAdaptiveClocking!F 1.0.0
>!AHDA!C283.15
IIOHDA!F 283.15
IIOGraphics!F 585.1
IIOAudio!F 300.6.1
@vecLib.kext 1.2.0
>!AThunderboltEDMSink 5.0.3
>!AThunderboltDPOutAdapter 8.1.4
IBroadcom!BHost!CUSBTransport 8.0.5d7
IIO!BHost!CUSBTransport 8.0.5d7
IIO!BHost!CTransport 8.0.5d7
>usb.IOUSBHostHIDDevice 1.2

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>usb.!UHub 1.2
>usb.cdc 5.0.0
>usb.networking 5.0.0
>usb.!UHostCompositeDevice 1.2
>!ATHunderboltDPInAdapter 8.1.4
>!ATHunderboltDPAdapter!F 8.1.4
>!ATHunderboltPCIDownAdapter 4.1.1
>!ABSDKextStarter 3
IIOSurface 290.8.1
@filesystems.hfs.encodings.kext 1
>!AMultitouchDriver 4440.3
>!InputDeviceSupport 4400.35
>!AHS!BDriver 4050.1
>IO!BHIDDriver8.0.5d7
>!AHIDKeyboard 224
>!AHSSPIHIDDriver 61
>!AXsanScheme 3
IIONVMe!F 2.1.0
>!ATHunderboltNHI 7.2.8
IIOThunderbolt!F 9.3.2
IIO80211!F 1200.12.2b1
IIOSkywalk!F 1
>mDNSOffloadUserClient 1.0.1b8
>corecapture 1.0.4
>usb.!UHostPacketFilter 1.0
IIOUSB!F 900.4.2
>!AHSSPISupport 61
>!A!!LpssSpi!C 3.0.60
>!A!!LpssDmac 3.0.60
>!A!!LpssI2C 3.0.60
>!A!!LpssGspi 3.0.60
>usb.!UXHCIPCI 1.2
>usb.!UXHCI 1.2
>!AEFINVRAM 2.1
>!AEFIRuntime 2.1
IIO SMBus!F 1.1
IIOHID!F 2.0.0
$!AImage4 3.0.0
IIOTimeSync!F 985.2
IIONetworking!F 3.4
>DiskImages 493.0.0
IIO!B!F 8.0.5d7
IIOReport!F 47
IIO!BPacketLogger 8.0.5d7
$quarantine 4
$sandbox 300.0
@kext.!AMatch 1.0.0d1
ICoreAnalytics!F 1
>!ASSE 1.0
>!AKeyStore 2
```

>!UTDM 511.141.1
IIOUSBMass!SDriver184.140.2
IIO SCSIBlockCommandsDevice 436.140.1
IIO!S!F 2.1
IIO SCSIArchitectureModel!F 436.140.1
>!AMobileFileIntegrity 1.0.5
@kext.CoreTrust 1
>!AFDEKeyStore 28.30
>!AEffaceable!S 1.0
>!ACredentialManager 1.0
>KernelRelayHost 1
IIOUSBHost!F 1.2
>!UHostMergeProperties 1.2
>usb.!UCommon 1.0
>!ABusPower!C1.0
>!ASEPManager 1.0.1
>IOSlaveProcessor 1
>!AACPIPlatform 6.1
>!ASMC 3.1.9
IIOPCI!F 2.9
IIOACPI!F 1.4
>watchdog 1
@kec.pthread 1
@kec.corecrypto 11.1
@kec.Libm 1