

panic(cpu 0 caller 0xfffff80214d0860): nvme: "Fatal error occurred. CSTS=0x1
US[1]=0x0 US[0]=0x0 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 0), Frame : Return Address

0xfffffa065393960 : 0xfffff801ec8e04d
0xfffffa0653939b0 : 0xfffff801edd4e13
0xfffffa0653939f0 : 0xfffff801edc540a
0xfffffa065393a40 : 0xfffff801ec32a2f
0xfffffa065393a60 : 0xfffff801ec8d86d
0xfffffa065393b80 : 0xfffff801ec8db63
0xfffffa065393bf0 : 0xfffff801f49dc0a
0xfffffa065393c60 : 0xfffff80214d0860
0xfffffa065393c80 : 0xfffff80214b545b
0xfffffa065393de0 : 0xfffff801f3f47e5
0xfffffa065393e50 : 0xfffff801f3f46e6
0xfffffa065393e80 : 0xfffff801ecd4605
0xfffffa065393ef0 : 0xfffff801ecd5574
0xfffffa065393fa0 : 0xfffff801ec3213e

Kernel Extensions in backtrace:

com.apple.iokit.IONVMeFamily(2.1)[8E899C96-D93C-337A-952A-
B8C54E90FBC4]@0xfffff80214ae000->0xfffff80214d7fff

dependency: com.apple.driver.AppleEFINVRAM(2.1)
[DC3B80FD-4D23-3608-8AA2-9C526D44F5D3]@0xfffff80200fe000-
>0xfffff8020107fff

dependency: com.apple.driver.AppleMobileFileIntegrity(1.0.5)
[152D7047-0D43-3CA8-B1EA-251D3F80AC28]@0xfffff80202c0000-
>0xfffff80202d5fff

dependency: com.apple.iokit.IOPCIFamily(2.9)[F7AA4BAF-35CF-3784-
A50C-5FD9CDCBE488]@0xfffff802176c000->0xfffff8021794fff

dependency: com.apple.iokit.IOReportFamily(47)[AE367C5D-FEFC-390D-
ABDF-86E037890F00]@0xfffff80217a3000->0xfffff80217a5fff

dependency: com.apple.iokit.IOSTorageFamily(2.1)
[6CD2A6EC-9FFC-370D-8FEE-C8016E5C6BBA]@0xfffff802186f000-
>0xfffff8021880fff

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: 0x000000001ea00000
KernelCache base: 0xfffff801ec00000
Kernel slide: 0x000000001ea10000
Kernel text base: 0xfffff801ec10000

__HIB text base: 0xfffff801eb00000
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: 2394699435398
Last Sleep: absolute base_tsc base_nano
 Uptime : 0x0000022d8f359747
 Sleep : 0x0000021c40e64e5b 0x0000000209035ee6 0x0000000000000000
 Wake : 0x0000021c4d7539f7 0x00000362828f8a9c 0x0000021c4bf74c5f
last started kext at 22958851695: >!AUpstreamUserClient 3.6.8 (addr
0xfffff7fb981b000, size 12288)
loaded kexts:
>!AUpstreamUserClient 3.6.8
>AudioAUUC 1.70
@filesystems.autofs 3.0
@fileutil 20.036.15
>AGPM 122.1
>!APlatformEnabler 2.7.0d0
>X86PlatformShim 1.0.0
>!AGraphicsDevicePolicy 6.3.5
@AGDCPluginDisplayMetrics 6.3.5
>pmtelemetry 1
IIOUserEthernet 1.0.1
>usb.IUUserHCI 1
IIO!BSerialManager 8.0.5d7
>!AHDAHardwareConfigDriver 283.15
@Dont_Steal_Mac_OS_X 7.0.0
>!AHDA 283.15
>!AHV 1
>!ADiskImages2 1
>AGDCBacklightControl 6.3.5
>!A!IBDWGraphics 16.0.5
>!ABacklight 180.3
>!ACameraInterface 7.6.0
>ACPI_SMC_PlatformPlugin 1.0.0
>!AFIVRDriver 4.1.0
>!ASMCLMU 212
>!AThunderboltIP 4.0.3
>eficheck 1
>!AMCCSControl 1.14
>!ALPC 3.1
>!A!IBDWGraphicsFramebuffer 16.0.5
>!A!ISlowAdaptiveClocking 4.0.0
IIO!BUSBDFU 8.0.5d7
ISCSITaskUserClient 436.140.1
>!UCardReader511.141.1
>!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
IIOSerial!F 11
IIOAVB!F 940.4
IIOEthernetAVB!C 1.1.0
>DspFuncLib 283.15
@kext.OSvKernDSPLib 529
>!ABacklightExpert 1.1.0
IIONDRVSupport 585.1
>IOPlatformPluginLegacy 1.0.0
>!ASMBusPCI 1.0.14d1
@plugin.IOGPTPlugin 985.2
>!AHDA!C283.15
IIOHDA!F 283.15
IIOAudio!F 300.6.1
@vecLib.kext 1.2.0
>!ASMBus!C 1.0.18d1
>!AThunderboltEDMSink 5.0.3
>!AThunderboltDPOutAdapter 8.1.4
>X86PlatformPlugin 1.0.0
>IOPlatformPlugin!F 6.0.0d8
IIOAccelerator!F2 442.9
@!AGPUWrangler 6.3.5
@!AGraphicsDeviceControl 6.3.5
IIOGraphics!F 585.1
IIOSlowAdaptiveClocking!F 1.0.0
IBroadcom!BHost!CUSBTransport 8.0.5d7
IIO!BHost!CUSBTransport 8.0.5d7
IIO!BHost!CTransport 8.0.5d7
>usb.IOUSBHostHIDDevice 1.2
>usb.!UHub 1.2

>usb.cdc 5.0.0
>usb.networking 5.0.0
>usb.IUHostCompositeDevice 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
>!AInputDeviceSupport 4400.35
>!AHSIBDriver 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.IUHostPacketFilter 1.0
IIOUSB!F 900.4.2
>!AHSSPISupport 61
>!A!!LpssSpi!C 3.0.60
>!A!!LpssI2C 3.0.60
>!A!!LpssGspi 3.0.60
>!A!!LpssDmac 3.0.60
>usb.IUXHCIPCI 1.2
>usb.IUXHCI 1.2
>!AEFINVRAM 2.1
>!AEFIRuntime 2.1
IIOsMBus!F 1.1
IIOHID!F 2.0.0
\$!Almage4 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!C 1.0
>!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