

panic(cpu 4 caller 0xffff800073bb2a): Kernel trap at 0xffff800071bd73, type = 13=general protection, registers:  
CR0: 0x000000008001003b, CR2: 0x000000010d62f000, CR3: 0x0000000a4ac5104a, CR4: 0x00000000003626e0  
RAX: 0x0000000000000000, RBX: 0x0000000000000040, RCX: 0x0000000000000000, RDX: 0x0000000000000001  
RSP: 0xfffffa0090fab0, RBP: 0xfffffa0090faf0, RSI: 0x0000000000000928, RDI: 0xffffebc800000000  
R8: 0x000000005a5b5000, R9: 0xffffeb1da5b5928, R10: 0x00000000b9babd34, R11: 0x0000000065eff9a9  
R12: 0x0000000066198000, R13: 0x0000000000000000, R14: 0xffff8093fc43c0, R15: 0xfbfff8bd701c1f0  
RFL: 0x0000000000010287, RIP: 0xffff800071bd73, CS: 0x0000000000000008, SS: 0x0000000000000010  
Fault CR2: 0x0000000000000000, Error code: 0x0000000000000000, Fault CPU: 0x4, PL: 1, VF: 0

Panicked task 0xffff9565766980: 14 threads: pid 148: PerfPowerServices  
Backtrace (CPU 4), panicked thread: 0xffff956ab7fb30, Frame : Return Address  
0xffff800030e060 : 0xffff80005d6761  
0xffff800030e0b0 : 0xffff800074c376  
0xffff800030e0f0 : 0xffff800073b4cc  
0xffff800030e1b0 : 0xffff800056b971  
0xffff800030e1d0 : 0xffff80005d6a57  
0xffff800030e2d0 : 0xffff80005d60db  
0xffff800030e340 : 0xffff8000dd091d  
0xffff800030e430 : 0xffff800073bb2a  
0xffff800030e5f0 : 0xffff800073b6d9  
0xffff800030e6b0 : 0xffff800056b971  
0xffff800030e6d0 : 0xffff800071bd73  
0xfffffa0090faf0 : 0xffff80006a8bdd  
0xfffffa0090fb80 : 0xffff80006a863c  
0xfffffa0090fcc0 : 0xffff8000660551  
0xfffffa0090fd00 : 0xffff80005b309c  
0xfffffa0090fda0 : 0xffff80005c6047  
0xfffffa0090fdf0 : 0xffff80005c66da  
0xfffffa0090fee0 : 0xffff800071f4d4  
0xfffffa0090ffa0 : 0xffff800056bdd6

Process name corresponding to current thread (0xffff956ab7fb30): PerfPowerServices

Mac OS version:  
24G419

Kernel version:  
Darwin Kernel Version 24.6.0: Wed Nov 5 21:30:23 PST 2025;  
root:xnu-11417.140.69.705.2~1/RELEASE\_X86\_64

Kernel UUID: CF5BCFF5-37A8-32C6-96D4-F6FDC871BAB8

roots installed: 0

KernelCache slide: 0x000000000200000

KernelCache base: 0xfffff8000400000

Kernel slide: 0x0000000002e8000

Kernel text base: 0xfffff80004e8000

\_\_HIB text base: 0xfffff8000300000

System model name: iMac19,1 (Mac-AA95B1DDAB278B95)

System shutdown begun: NO

Panic diags file available: YES (0x0)

Hibernation exit count: 0

System uptime in nanoseconds: 55819783947210

Last Sleep: absolute base\_tsc base\_nano

Uptime : 0x000032c48e64c739

Sleep : 0x0000000000000000 0x0000000000000000 0x0000000000000000

Wake : 0x0000000000000000 0x00000003f684f297 0x0000000000000000

Compressor Info: 0% of compressed pages limit (OK) and 0% of segments limit (OK)  
with 0 swapfiles and OK swap space

Zone info:

Zone map: 0xfffff80993fd000 - 0xfffffa0993fd000

. PGZ : 0xfffff80993fd000 - 0xfffff809e3fe000

. VM : 0xfffff809e3fe000 - 0xfffff856a4c9000

. RO : 0xfffff856a4c9000 - 0xfffff8703a6d000

. GEN0 : 0xfffff8703a6d000 - 0xfffff8bcb39000

. GEN1 : 0xfffff8bcb39000 - 0xfffff909bc05000

. GEN2 : 0xfffff909bc05000 - 0xfffff9567cd1000

. GEN3 : 0xfffff9567cd1000 - 0xfffff9a33d9d000

. DATA : 0xfffff9a33d9d000 - 0xfffffa0993fd000

Metadata: 0xfffff9d806a000 - 0xfffff9f806a000

Bitmaps : 0xfffff9f806a000 - 0xfffff9ff86a000

Extra : 0 - 0

last started kext at 18171298916: >!ATopCaseHIDEventDriver 8420.1 (addr  
0xfffff8001fd1000, size 40960)

last stopped kext at 7430236843609: >!ATHunderboltEDMSink 5.0.3 (addr  
0xfffff7f954d4000, size 32768)

loaded kexts:

>!ATopCaseHIDEventDriver 8420.1

>AudioAUUC1.70

>AGPM 137

>X86PlatformShim 1.0.0

>!APIatformEnabler 2.7.0d0

@filesystems.autofs3.0

>!AUpstreamUserClient 3.6.12

@kext.AMDFramebuffer 7.0.0

>!AHDA 600.2

@kext.AMDRadeonX4000 7.0.0  
@kext.AMDRadeonServiceManager 7.0.0  
>!AGFXHDA 400.1  
>!AIKBLGraphics 23.0.7  
>!AGraphicsDevicePolicy 8.1.10  
>!AIICFLGraphicsFramebuffer 23.0.7  
@AGDCPluginDisplayMetrics 8.1.10  
@kext.AMD9500!C 7.0.0  
>pmtelemetry 1  
@filesystems.nfs 1  
!IOUserEthernet 1.0.1  
>usb.!UUserHCI 1  
>!ARXE 1.0  
>!AHV 1  
>!AI!PCHPMC 2.0.1  
>!AMCCSControl 1.17  
>DiskImages.SparseDiskImage 493.0.0  
>DiskImages.ReadWriteDiskImage 493.0.0  
>DiskImages.UDIFDiskImage 493.0.0  
>DiskImages.RAMBackingStore 493.0.0  
>DiskImages.HTTPBackingStore 493.0.0  
>DiskImages.FileBackingStore 493.0.0  
>!AI!SlowAdaptiveClocking4.0.0  
>!ASMCLMU 7400.2  
>!AThunderboltNHISpeedTest 0.0.1  
>!AThunderboltIP 4.0.3  
!CSITaskUserClient 500.120.2  
>!UMass!SInterfaceNub 556  
>BCM WLANFirmware4388.Hashstore 1  
>BCM WLANFirmware4387.Hashstore 1  
>BCM WLANFirmware4378.Hashstore 1  
>BCM WLANFirmware4377.Hashstore 1  
>BCM WLANFirmware4364.Hashstore 1  
>!AFileSystemDriver 3.0.1  
@filesystems.tmpfs 1  
@filesystems.lifs 1  
@filesystems.hfs.kext 683.120.3  
@BootCache40  
@!AFSCompression.!AFSCompressionTypeZlib 1.0.0  
@!AFSCompression.!AFSCompressionTypeDataless 1.0.0d1  
@filesystems.apfs 2332.140.13  
!ABC M5701Ethernet 11.0.0  
>!ASDXC 3.5.3  
>!ABC MWLANBusInterfacePCleMac 1  
>!AAHCIPort 384  
@private.KextAudit 1.0  
>!AACPIButtons 6.1

>!ARTC 2.0.1  
>!ASMBIOS 2.1  
>!AACPIEC 6.1  
>!AAPIC 1.7  
@!ASystemPolicy 2.0.0  
@nke.applicationfirewall 406  
IIOKitRegistryCompatibility 1  
IEndpointSecurity 1  
@Dont\_Steal\_Mac\_OS\_X 7.0.0  
>!ADiskImages2 385.140.4  
@kec.!AEncryptedArchive 1  
>!AMultitouchDriver 8440.2  
>!AInputDeviceSupport 8440.2  
>!AHS!BDriver 8420.1  
>!IO!BHIDDriver 9.0.0  
>!AHIDKeyboard 8010.1  
@plugin.IOAVBDiscoveryPlugin 1320.3  
>DspFuncLib600.2  
@kext.OSvKernDSPLib 530  
@kext.AMDRadeonX4400HWLibs 1.0  
@kext.AMDRadeonX4000HWServices 7.0.0  
>!AHDA!C 600.2  
IIOHDA!F 600.2  
IIOAudio!F 600.2  
@vecLib.kext 1.2.0  
>!AAudioClockLibs 420.3  
>!ASMBusPCI 1.0.14d1  
>!AGraphicsControl 8.1.10  
IIOAccelerator!F2 485  
@kext.AMDSupport 7.0.0  
@kext.triggers 1.0  
>!OHIDPowerSource 1  
>!ACallbackPowerSource 1  
>X86PlatformPlugin 1.0.0  
IIOAVB!F 1320.3  
>!AUIO 1  
IIOORDMA!F 1.0  
>!ARSMChannel 1  
IIOORM!F 1  
>!AIPAppender 1.0  
>!IOPlatformPlugin!F 6.0.0d8  
>!A!ILpssUARTv1 3.0.60  
>!A!ILpssUARTCommon 3.0.60  
>!AOnboardSerial 1.0  
IIONDRVSupport 599  
>!ASMBus!C 1.0.18d1  
>DiskImages.KernelBacked 493.0.0

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@plugin.IOGPTPPlugin 1340.12
@!AGPUWrangler 8.1.10
@!AGraphicsDeviceControl 8.1.10
IIOSlowAdaptiveClocking!F 1.0.0
>driverkit.serial 6.0.0
IIOGraphics!F 599
>!AThunderboltDPOutAdapter 8.5.1
>usb.cdc 5.0.0
>usb.networking 5.0.0
>usb.!UHostCompositeDevice 1.2
>!AThunderboltPCIDownAdapter 4.1.1
>!AThunderboltDPInAdapter 8.5.1
>!AThunderboltDPAdapter!F 8.5.1
>!AHPM 3.4.4
>!A!ILpssI2C!C 3.0.60
>!A!ILpssI2C 3.0.60
>!A!ILpssDmac 3.0.60
>!ABSDKextStarter 3
IIOSurface 372.5.2
@filesystems.hfs.encodings.kext 1
>!ASyntheticGame!C 12.6.1
>!AXsanScheme 3
>!AThunderboltNHI 7.2.81
IIOThunderbolt!F 9.3.3
IIONVMe!F 2.1.0
>!ABCMWLANCoreMac 1.0.0
IIO80211!F 1200.13.1
>IOImageLoader 1.0.0
>!AOLYHALMac 1
IIOSerial!F 11
>corecapture 1.0.4
>usb.!UHostPacketFilter 1.0
>!AEFINVRAM 2.1
IIOUSB!F 900.4.2
IIOAHCI!F 308
>usb.!UXHCIPCI 1.2
>usb.!UXHCI 1.2
>!AEFIRuntime 2.1
>!ASMCRTC 1.0
IIOSMBus!F 1.1
IIOHID!F 2.0.0
IIOTimeSync!F 1340.12
IIOSkywalk!F 1.0
>mDNSOffloadUserClient 1.0.1b8
IIONetworking!F 3.4
>DiskImages 493.0.0
IIO!B!F 9.0.0
```

IIOReport!F 47  
\$quarantine 4  
\$sandbox 300.0  
@kext.!AMatch 1.0.0d1  
>!ASSE 1.0  
>!ALockdownMode 1  
>!AKeyStore 2  
>!UTDM 556  
IIOUSBMass!SDriver 259.100.1  
IIOUSBHost!F 1.2  
>!UHostMergeProperties 1.2  
>usb.!UCommon 1.0  
>!ABusPower!C 1.0  
IIO SCSIBlockCommandsDevice 500.120.2  
IIO SCSIArchitectureModel!F 500.120.2  
>!AFDEKeyStore 28.30  
>!AEffaceable!S 1.0  
IIO!S!F 2.1  
>!ACyrus 1  
>!AMobileFileIntegrity 1.0.5  
\$!AImage4 7.0.0  
@kext.CoreTrust 1  
>!ACredentialManager 1.0  
ICoreAnalytics!F 1  
>!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.XrtHostedXnu 1  
@kec.Libm 1  
@kec.Compression 1.0  
@kec.corecrypto 14.0