Extensions:

AppleUSBTopCaseDriver:

Version:	8420.1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUSBTopCaseDriver
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleTopCase.kext/Contents/PlugIns/AppleUSBTopCaseDriver.kext/
Kext Version:	8420.1
Load Address:	18446741874810898000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOFireWireSBP2:

Version:	4.4.3
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOFireWireSBP2
Loaded:	Yes
Get Info String:	IOFireWireSBP2 version 4.4.3, Copyright © 2000-2020 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOFireWireSBP2.kext/
Kext Version:	4.4.3
Load Address:	18446741874813123000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit USB Family:

Version:	900.4.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOUSBFamily
Loaded:	Yes
Get Info String:	900.4.2, Copyright © 2000-2015 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBFamily.kext/
Kext Version:	900.4.2
Load Address:	18446741874814353000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

lifs:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.filesystems.lifs
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/lifs.kext/
Kext Version:	1
Load Address:	18446741874815881000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103PCIeCPIODMA:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleT8103PCIeCPIODMA
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleT8103PCIeCPIODMA.kext/
Kext Version:	1
Load Address:	18446741874810196000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

initioFWBridge Driver:

Version:	556
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.initioFWBridge

```
Loaded:          Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/initioFWBridge.kext/
Kext Version:    556
Load Address:    18446741874810067000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBluetoothDebug:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleBluetoothDebug
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleBluetoothDebug.kext/
Kext Version:    1
Load Address:    18446741874807405000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBluetoothHIDMouse:

```
Version:         199
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleBluetoothHIDMouse
Loaded:          Yes
Get Info String: 199
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleHIDMouse.kext/Contents/PlugIns/AppleBluetoothHIDMouse.kext/
Kext Version:    199
Load Address:    18446741874808334000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBCMWLANCore:

```
Version:         1.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleBCMWLANCore
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleBCMWLANCore.kext/
Kext Version:    1.0.0
Load Address:    18446741874806852000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit Driver for USB XHCI Controllers:

```
Version:         1.2
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.usb.AppleUSBXHCI
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBXHCI.kext/
Kext Version:    1.2
Load Address:    18446741874814677000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFWOHCI:

```
Version:         5.7.5
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleFWOHCI
Loaded:          Yes
Get Info String: AppleFWOHCI version 5.7.5, Copyright © 2000-2020 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOFireWireFamily.kext/Contents/PlugIns/AppleFWOHCI.kext/
Kext Version:    5.7.5
Load Address:    18446741874813108000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.DriverKit.AppleUserECM:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.DriverKit.AppleUserECM
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/DriverExtensions/com.apple.DriverKit.AppleUserECM.dext/
Kext Version:	1
Load Address:	0
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit.AppleUserECM, TeamID: @apple

AppleSSM3515Audio:

Version:	840.26
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleSSM3515Audio
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleEmbeddedAudio.kext/Contents/PlugIns/AppleSSM3515Audio.kext/
Kext Version:	840.26
Load Address:	18446741874807824000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IORSMFamily:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IORSMFamily
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IORSMFamily.kext/
Kext Version:	1
Load Address:	18446741874813559000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

Properties Applier for USB Services:

Version:	1.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUSBHostMergeProperties
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostMergeProperties.kext/
Kext Version:	1.2
Load Address:	18446741874814600000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOKit Serial Port Family:

Version:	11
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOSerialFamily
Loaded:	Yes
Get Info String:	Copyright © 1997-2010 Apple Inc. All rights reserved. IOKit Serial Port Family
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOSerialFamily.kext/
Kext Version:	11
Load Address:	18446741874813592000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOSkywalkFamily:

Version:	1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOSkywalkFamily
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOSkywalkFamily.kext/
Kext Version:	1.0
Load Address:	18446741874813594000
Loadable:	Yes
Dependencies:	Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

UVCService:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.UVCService
Loaded: Yes
Get Info String: Copyright © 2019-2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/UVCService.kext/
Kext Version: 1
Load Address: 18446741874815054000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

webdav_fs:

Version: 3.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.webdav
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/webdav_fs.kext/
Kext Version: 3.0.1
Load Address: 18446741874816098000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleHSBluetoothDriver:

Version: 8420.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleHSBluetoothDriver
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleTopCase.kext/Contents/PlugIns/AppleHSBluetoothDriver.kext/
Kext Version: 8420.1
Load Address: 18446741874810882000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

EndpointSecurity:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.EndpointSecurity
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/EndpointSecurity.kext/
Kext Version: 1
Load Address: 18446741874811306000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOBluetoothFamily:

Version: 9.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOBluetoothFamily
Loaded: Yes
Get Info String: 9.0.0, Copyright © 2002-2021 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOBluetoothFamily.kext/
Kext Version: 9.0.0
Load Address: 18446741874812900000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBCDC:

Version: 5.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.cdc
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBCDC.kext/
Kext Version: 5.0.0

Load Address: 18446741874811079000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Regular Expression Matching Engine:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kext.AppleMatch
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleMatch.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874809246000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

exfat:

Version: 1.4
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.exfat
Loaded: Yes
Get Info String: 1.4, Copyright © 2009-2021 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/exfat.kext/
Kext Version: 1.4
Load Address: 18446741874815870000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltUSBUpAdapter:

Version: 1.0.4
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltUSBUpAdapter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleThunderboltUSBAdapters.kext/Contents/PlugIns/AppleThunderboltUSBUpAdapter.kext/
Kext Version: 1.0.4
Load Address: 18446741874810866000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Mach Kernel Pseudoextension:

Version: 24.5.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kpi.mach
Loaded: Yes
Get Info String: Mach Kernel Pseudoextension, Apple Computer Inc, 24.5.0
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/System.kext/PlugIns/Mach.kext/
Kext Version: 24.5.0
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

BootPolicy:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.security.BootPolicy
Loaded: Yes
Get Info String: Copyright © 2020-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/BootPolicy.kext/
Kext Version: 1
Load Address: 18446741874811202000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBHostiOSDevice:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBHostiOSDevice
Loaded: Yes

```
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostiOSDevice.kext/
Kext Version:     1.0
Load Address:     18446741874814605000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

Compression:

```
Version:          1.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.kec.Compression
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/Compression.kext/
Kext Version:     1.0
Load Address:     18446741874811210000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEthernetAquantiaAqtionFirmware:

```
Version:          1.0.36
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.AppleEthernetAquantiaAqtionFirmware
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/AppleEthernetAquantiaAqtionFirmware.kext/
Kext Version:     1.0.36
Load Address:     18446741874813497000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

Apple M2 Scaler and Color Space Converter Driver:

```
Version:          265.0.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleM2ScalerCSCDriver
Loaded:           Yes
Get Info String:  9.0.5, Copyright Apple Inc. 2007-2023
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleM2ScalerCSC.kext/
Kext Version:     265.0.0
Load Address:     18446741874808666000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEthernetAquantiaAqtion:

```
Version:          1.0.64
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleEthernetAquantiaAqtion
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/AppleEthernetAquantiaAqtion.kext/
Kext Version:     1.0.64
Load Address:     18446741874813469000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleDiskImagesKernelBacked:

```
Version:          493.0.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.DiskImages.KernelBacked
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOHDIXController.kext/Contents/PlugIns/AppleDiskImagesKernelBacked.kext/
Kext Version:     493.0.0
Load Address:     18446741874813231000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

apfs:

```
Version:          2332.120.31
Last Modified:    04/05/2025, 07:39
```

Bundle ID: com.apple.filesystems.apfs
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/apfs.kext/
Kext Version: 2332.120.31
Load Address: 18446741874815350000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8020SOCTuner:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8020SOCTuner
Loaded: Yes
Get Info String: Copyright © 2017 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleT8020SOCTuner.kext/
Kext Version: 1
Load Address: 18446741874810112000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleAHCI:

Version: 384
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleAHCIPort
Loaded: Yes
Get Info String: Version 384, Copyright © 2005-2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleAHCIPort.kext/
Kext Version: 384
Load Address: 18446741874804926000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

PPPoE:

Version: 1.9
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.nke.pppoe
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/PPPoE.kext/
Kext Version: 1.9
Load Address: 18446741874814820000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEmbeddedUSBXHCIPCI:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleEmbeddedUSBXHCIPCI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleEmbeddedUSBXHCIPCI.kext/
Kext Version: 1
Load Address: 18446741874814450000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

USBStorageDeviceSpecifics:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.USBStorageDeviceSpecifics
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 1999-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/USBStorageDeviceSpecifics.kext/
Kext Version: 556
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAHCIFamily:

Version:	308
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOAHCIFamily
Loaded:	Yes
Get Info String:	Version 308, Copyright © 2005-2019 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOAHCIFamily.kext/
Kext Version:	308
Load Address:	18446741874812391000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBUserHCI:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleUSBUserHCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBUserHCI.kext/
Kext Version:	1
Load Address:	18446741874814638000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

triggers:

Version:	1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.kext.triggers
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/triggers.kext/
Kext Version:	1.0
Load Address:	18446741874816066000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBTDM:

Version:	556
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUSBTDM
Loaded:	Yes
Get Info String:	556, Copyright © 2016 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/AppleUSBTDM.kext/
Kext Version:	556
Load Address:	18446741874810053000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleRSMChannel:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleRSMChannel
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleRSMChannel.kext/
Kext Version:	1
Load Address:	18446741874809737000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleDPRepeater:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleDPRepeater
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleDPRepeater.kext/
Kext Version:	1
Load Address:	18446741874807642000
Loadable:	Yes
Dependencies:	Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleARMIISAudio:

Version: 440.17
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.AppleARMIISAudio
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleARMIISAudio.kext/
Kext Version: 440.17
Load Address: 18446741874805023000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBCardReader:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBCardReader
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2009-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/AppleUSBCardReader.kext/
Kext Version: 556
Load Address: 18446741874810040000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSDXC:

Version: 3.5.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSDXC
Loaded: Yes
Get Info String: 3.5.3, Copyright Apple Inc. 2009-2024
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSDXC.kext/
Kext Version: 3.5.3
Load Address: 18446741874809762000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOSCSIReducedBlockCommandsDevice:

Version: 500.120.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOSCSIReducedBlockCommandsDevice
Loaded: Yes
Get Info String: 500.120.2, Copyright © 1999-2016 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOSCSIArchitectureModelFamily.kext/Contents/PlugIns/
                IOSCSIReducedBlockCommandsDevice.kext/
Kext Version: 500.120.2
Load Address: 18446741874813580000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-AppleBCMWLAN:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleBCMWLAN
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleBCMWLAN.dext/
Kext Version: 1
Load Address: 237
Loadable: Yes
Dependencies: Satisfied
Description:
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                AppleBCMWLAN, TeamID: @apple

IOBiometricFamily:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOBiometricFamily
Loaded: Yes

```
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOBiometricFamily.kext/
Kext Version:     1
Load Address:     18446741874812887000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

IOSCSIBlockCommandsDevice:

```
Version:          500.120.2
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.iokit.IOSCSIBlockCommandsDevice
Loaded:           Yes
Get Info String:  500.120.2, Copyright © 1999-2016 Apple Inc. All rights reserved.
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOSCSIArchitectureModelFamily.kext/Contents/PlugIns/IOSCSIBlockCommandsDevice.kext/
Kext Version:     500.120.2
Load Address:     18446741874813571000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.driver.usb.AppleUSBHostPlatformProperties:

```
Version:          1.2
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.usb.AppleUSBHostPlatformProperties
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostPlatformProperties.kext/
Kext Version:     1.2
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleInputDeviceSupport:

```
Version:          8440.2
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleInputDeviceSupport
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleInputDeviceSupport.kext/
Kext Version:     8440.2
Load Address:     18446741874808562000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleA7IOP:

```
Version:          1.0.2
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleA7IOP
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleA7IOP.kext/
Kext Version:     1.0.2
Load Address:     18446741874804922000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBVHCICommonRSM:

```
Version:          1.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.usb.AppleUSBVHCICommonRSM
Loaded:           Yes
Get Info String:  1.0, Copyright © 2000-2023 Apple Inc. All Rights Reserved.
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleUSBCommon.kext/Contents/PlugIns/AppleUSBVHCICommonRSM.kext/
Kext Version:     1.0
Load Address:     18446741874811089000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBECM:

```
Version:          5.0.0
Last Modified:    04/05/2025, 07:39
```

Bundle ID: com.apple.driver.usb.cdc.ecm
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleUSBECM.kext/
Kext Version: 5.0.0
Load Address: 18446741874811110000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBHostBillboardDevice:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBHostBillboardDevice
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostBillboardDevice.kext/
Kext Version: 1.0
Load Address: 18446741874814593000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103TypeCPhy:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8103TypeCPhy
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleTypeCPhy.kext/Contents/PlugIns/AppleT8103TypeCPhy.kext/
Kext Version: 1
Load Address: 18446741874810946000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleTopCaseHIDEventDriver:

Version: 8420.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleTopCaseHIDEventDriver
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleTopCase.kext/Contents/PlugIns/AppleTopCaseHIDEventDriver.kext/
Kext Version: 8420.1
Load Address: 18446741874810888000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltUTDM:

Version: 3.0.7
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltUTDM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltUTDM.kext/
Kext Version: 3.0.7
Load Address: 18446741874810878000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleOnboardSerial:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleOnboardSerial
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleOnboardSerial.kext/
Kext Version: 1.0
Load Address: 18446741874809573000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltNHI:

Version: 7.2.81

Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltNHI
Loaded: Yes
Get Info String: AppleThunderboltNHI version 7.2.81, Copyright © 2009-2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltNHI.kext/
Kext Version: 7.2.81
Load Address: 18446741874810597000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IO80211Family:

Version: 1200.13.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IO80211Family
Loaded: Yes
Get Info String: 12.0, Copyright © 2005-2016 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IO80211Family.kext/
Kext Version: 1200.13.1
Load Address: 18446741874811701000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

MAC Framework Pseudoextension:

Version: 24.5.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kpi.dsep
Loaded: Yes
Get Info String: MAC Framework Pseudoextension, SPARTA Inc, 24.5.0
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/System.kext/PlugIns/MACFramework.kext/
Kext Version: 24.5.0
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleS8000AES:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleS8000AES
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleS8000AES.kext/
Kext Version: 1
Load Address: 18446741874809747000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOThunderboltFamily:

Version: 9.3.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOThunderboltFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOThunderboltFamily.kext/
Kext Version: 9.3.3
Load Address: 18446741874813649000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOHDCPFamily:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOHDCPFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOHDCPFamily.kext/
Kext Version: 1.0.0
Load Address: 18446741874813196000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSyntheticGameController:

Version: 12.5.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSyntheticGameController
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSyntheticGameController.kext/
Kext Version: 12.5.3
Load Address: 18446741874810087000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEffaceableTDM:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleEffaceableTDM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleEffaceableTDM.kext/
Kext Version: 1.0
Load Address: 18446741874807788000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

ApplePassthroughPPM:

Version: 3.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.ApplePassthroughPPM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/ApplePassthroughPPM.kext/
Kext Version: 3.0
Load Address: 18446741874809660000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

msdosfs:

Version: 1.10
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.msdosfs
Loaded: Yes
Get Info String: 1.10, Copyright © 2000-2021 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/msdosfs.kext/
Kext Version: 1.10
Load Address: 18446741874815902000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEmbeddedSimpleSPINORFlasherDriver:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AppleEmbeddedSimpleSPINORFlasher
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleEmbeddedSimpleSPINORFlasherDriver.kext/
Kext Version: 1
Load Address: 18446741874807888000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB HID Devices:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.IOUSBHostHIDDevice
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/IOUSBHostHIDDevice.kext/
Kext Version: 1.2
Load Address: 18446741874814747000
Loadable: Yes

Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

PPP:

Version: 1.9
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.nke.ppp
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/PPP.kext/
Kext Version: 1.9
Load Address: 18446741874814812000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSEPGenericTransfer:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.AppleSEPGenericTransfer
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSEPGenericTransfer.kext/
Kext Version: 1
Load Address: 18446741874809778000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleS5L8940XI2C:

Version: 1.0.0d2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleS5L8940XI2C
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleS5L8940XI2C.kext/
Kext Version: 1.0.0d2
Load Address: 18446741874809741000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB Composite Devices:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBHostCompositeDevice
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostCompositeDevice.kext/
Kext Version: 1.2
Load Address: 18446741874814595000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleS5L8920XPWM:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleS5L8920XPWM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleS5L8920XPWM.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874809740000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleA7IOP-ASCWrap-v4:

Version: 1.0.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleA7IOP-ASCWrap-v4
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleA7IOP-ASCWrap-v4.kext/
Kext Version: 1.0.2
Load Address: 18446741874804916000

Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBluetoothDebugService:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBluetoothDebugService
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleBluetoothDebugService.kext/
Kext Version: 1
Load Address: 18446741874807413000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltPCIDownAdapter:

Version: 4.1.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltPCIDownAdapter
Loaded: Yes
Get Info String: AppleThunderboltPCIAdapters version 4.1.1, Copyright © 2009-2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleThunderboltPCIAdapters.kext/Contents/PlugIns/AppleThunderboltPCIDownAdapter.kext/
Kext Version: 4.1.1
Load Address: 18446741874810837000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleAOPVoiceTrigger:

Version: 440.4
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleAOPVoiceTrigger
Loaded: Yes
Get Info String: 440.4, Copyright Apple Computer, Inc. 2015
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleAOPVoiceTrigger.kext/
Kext Version: 440.4
Load Address: 18446741874805008000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOCryptoAcceleratorFamily:

Version: 1.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOCryptoAcceleratorFamily
Loaded: Yes
Get Info String: Crypto Accelerator Family
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOCryptoAcceleratorFamily.kext/
Kext Version: 1.0.1
Load Address: 18446741874813002000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleIPAppender:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleIPAppender
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleIPAppender.kext/
Kext Version: 1.0
Load Address: 18446741874808498000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOHIDFamily:

Version: 2.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOHIDFamily
Loaded: Yes
Architectures: arm64e

64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOHIDFamily.kext/
Kext Version:	2.0.0
Load Address:	18446741874813252000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

Private Pseudoextension:

Version:	24.5.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.kpi.private
Loaded:	Yes
Get Info String:	Private Pseudoextension, Apple Computer Inc, 24.5.0
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/System.kext/PlugIns/Private.kext/
Kext Version:	24.5.0
Load Address:	0
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleARMPlatform:

Version:	1.0.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleARMPlatform
Loaded:	Yes
Get Info String:	Copyright © 2009 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleARMPlatform.kext/
Kext Version:	1.0.2
Load Address:	18446741874805062000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOFireWireFamily:

Version:	4.8.3
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOFireWireFamily
Loaded:	Yes
Get Info String:	IOFireWireFamily version 4.8.3, Copyright © 2000-2020 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOFireWireFamily.kext/
Kext Version:	4.8.3
Load Address:	18446741874813094000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleBCMWLANBusInterfacePCIe:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleBCMWLANBusInterfacePCIe
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleBCMWLANBusInterfacePCIe.kext/
Kext Version:	1
Load Address:	18446741874806755000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleStorageDrivers:

Version:	556
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleStorageDrivers
Loaded:	Yes
Get Info String:	556, Copyright Apple Inc. 1999-2016
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleStorageDrivers.kext/
Kext Version:	556
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

corecrypto:

Version:	14.0

Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kec.corecrypto
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/corecrypto.kext/
Kext Version: 14.0
Load Address: 18446741874815769000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-AppleEthernetMLX5:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleEthernetMLX5
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleEthernetMLX5.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                  AppleEthernetMLX5, TeamID: @apple

com.apple.DriverKit-AppleUSBCHCOM:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleUSBCHCOM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleUSBCHCOM.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                  AppleUSBCHCOM, TeamID: @apple

IOTextEncryptionFamily:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.IOTextEncryptionFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOTextEncryptionFamily.kext/
Kext Version: 1.0.0
Load Address: 18446741874813647000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Graphics Family:

Version: 599
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOGraphicsFamily
Loaded: Yes
Get Info String: 599, Copyright 2000-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOGraphicsFamily.kext/
Kext Version: 599
Load Address: 18446741874813178000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleStockholmControl:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleStockholmControl
Loaded: Yes
Get Info String: Copyright © 2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleStockholmControl.kext/
Kext Version: 1.0.0
Load Address: 18446741874810024000
Loadable: Yes
Dependencies: Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

USB Packet Filter:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBHostPacketFilter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHostPacketFilter.kext/
Kext Version: 1.0
Load Address: 18446741874814600000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOgPTPPlugin:

Version: 1340.12
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.plugin.IOgPTPPlugin
Loaded: Yes
Get Info String: IOgPTPPlugin 1340.12, Copyright © 2010-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOTimeSyncFamily.kext/Contents/PlugIns/IOgPTPPlugin.kext/
Kext Version: 1340.12
Load Address: 18446741874814106000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103CLPCv3:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8103CLPCv3
Loaded: Yes
Get Info String: Copyright © 2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleT8103CLPCv3.kext/
Kext Version: 1
Load Address: 18446741874810145000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

pthread:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kec.pthread
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/pthread.kext/
Kext Version: 1
Load Address: 18446741874815947000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit HID System:

Version: 2.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOHIDSystem
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHIDFamily.kext/Contents/PlugIns/IOHIDSystem.kext/
Kext Version: 2.0.0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AGXG13G Graphics Kernel Extension:

Version: 327.5
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AGXG13G
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AGXG13G.kext/
Kext Version: 327.5
Load Address: 18446741874804838000

Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

iPod Driver:

Version: 1.7.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.iPodDriver
Loaded: Yes
Get Info String: iPod Driver 1.7.0, Copyright 2001–2012 Apple Inc.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/iPodDriver.kext/
Kext Version: 1.7.0
Load Address: 18446741874815877000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOUSBMassStorageDriver:

Version: 259.100.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOUSBMassStorageDriver
Loaded: Yes
Get Info String: 259.100.1, Copyright © 2016 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBMassStorageDriver.kext/
Kext Version: 259.100.1
Load Address: 18446741874814753000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBSDKextStarterTMPFS:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBSDKextStarterTMPFS
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleBSDKextStarter.kext/Contents/PlugIns/AppleBSDKextStarterTMPFS.kext/
Kext Version: 1
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

vecLib:

Version: 1.2.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.vecLib.kext
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/vecLib.kext/
Kext Version: 1.2.0
Load Address: 18446741874816090000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUIO.kext:

Version: 1
Last Modified: 11/06/2025, 10:18
Bundle ID: com.apple.driver.AppleUIO
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUIO.kext/
Kext Version: 1
Load Address: 18446741874811058000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-AppleUSBSLCOM:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleUSBSLCOM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleUSBSLCOM.dext/

Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-AppleUSBSLCOM, TeamID: @apple

AppleMobileDevice:

Version: 4.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMobileDevice
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /Library/Apple/System/Library/Extensions/AppleMobileDevice.kext/
Kext Version: 4.0
Loadable: Yes
Dependencies: Satisfied

com.apple.DriverKit-AppleEthernetE1000:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleEthernetE1000
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleEthernetE1000.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-AppleEthernetE1000, TeamID: @apple

AppleBluetoothHIDKeyboard:

Version: 8010.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBluetoothHIDKeyboard
Loaded: Yes
Get Info String: 8.010,1
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleHIDKeyboard.kext/Contents/PlugIns/AppleBluetoothHIDKeyboard.kext/
Kext Version: 8010.1
Load Address: 18446741874808328000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDockChannel:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDockChannel
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDockChannel.kext/
Kext Version: 1
Load Address: 18446741874807770000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltEDMSource:

Version: 5.0.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltEDMSource
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleThunderboltEDMService.kext/Contents/PlugIns/AppleThunderboltEDMSource.kext/
Kext Version: 5.0.3
Load Address: 18446741874810409000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOFireWireAVC:

Version: 4.2.8
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOFireWireAVC
Loaded: Yes
Get Info String: IOFireWireAVC version 4.2.8, Copyright © 2011-2019 Apple Inc. All rights reserved.

```
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/IOFireWireAVC.kext/
    Kext Version:    4.2.8
    Load Address:    18446741874813090000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleAOPAudio:

```
    Version:         440.12
    Last Modified:   04/05/2025, 07:39
    Bundle ID:       com.apple.driver.AppleAOPAudio
    Loaded:          Yes
    Get Info String: 440.12, Copyright Apple Computer, Inc. 2015
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/AppleAOPAudio.kext/
    Kext Version:    440.12
    Load Address:    18446741874804955000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUVDMDriver:

```
    Version:         1.0.0
    Last Modified:   04/05/2025, 07:39
    Bundle ID:       com.apple.driver.AppleUVDMDriver
    Loaded:          Yes
    Get Info String: Copyright © 2022-2023 Apple Inc. All rights reserved.
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/AppleUVDMDriver.kext/
    Kext Version:    1.0.0
    Load Address:    18446741874811152000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFirmwareUpdateKext:

```
    Version:         1
    Last Modified:   04/05/2025, 07:39
    Bundle ID:       com.apple.driver.AppleFirmwareUpdateKext
    Loaded:          Yes
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/AppleFirmwareUpdateKext.kext/
    Kext Version:    1
    Load Address:    18446741874807964000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

acfsctl:

```
    Version:         589
    Last Modified:   04/05/2025, 07:39
    Bundle ID:       com.apple.filesystems.acfsctl
    Loaded:          Yes
    Get Info String: 589 (6.0.5), Copyright © 2005-2020 Apple Inc. All rights reserved.
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/acfsctl.kext/
    Kext Version:    589
    Load Address:    18446741874815295000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSPIMC:

```
    Version:         1
    Last Modified:   04/05/2025, 07:39
    Bundle ID:       com.apple.driver.AppleSPIMC
    Loaded:          Yes
    Architectures:   arm64e
    64-Bit (Intel):  No
    Location:        /System/Library/Extensions/AppleSPIMC.kext/
    Kext Version:    1
    Load Address:    18446741874809897000
    Loadable:        Yes
    Dependencies:    Satisfied
    Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEventLogHandler:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleEventLogHandler
Loaded:         Yes
Get Info String: Copyright © 2019 Apple Inc. All rights reserved.
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleEventLogHandler.kext/
Kext Version:   1
Load Address:   18446741874807912000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOSCSIParallelFamily:

```
Version:        3.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IOSCSIParallelFamily
Loaded:         Yes
Get Info String: 3.0.0, Copyright 1998-2013 Apple Inc.
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOSCSIParallelFamily.kext/
Kext Version:   3.0.0
Load Address:   18446741874813585000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOKitRegistryCompatibility:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IOKitRegistryCompatibility
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOKitRegistryCompatibility.kext/
Kext Version:   1
Load Address:   18446741874813303000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSMC:

```
Version:        3.1.9
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleSMC
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleSMC.kext/
Kext Version:   3.1.9
Load Address:   18446741874809860000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

CanonEOS1D Driver:

```
Version:        556
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.CanonEOS1D
Loaded:         Yes
Get Info String: 556 Copyright Apple Inc. 2000-2016
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/CanonEOS1D.kext/
Kext Version:   556
Load Address:   18446741874810055000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit Networking Family:

```
Version:        3.4
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IONetworkingFamily
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IONetworkingFamily.kext/
Kext Version:   3.4
Load Address:   18446741874813442000
Loadable:       Yes
Dependencies:   Satisfied
```

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOKit USB host family:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOUSBHostFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/
Kext Version: 1.2
Load Address: 18446741874814370000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleCredentialManager:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleCredentialManager
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleCredentialManager.kext/
Kext Version: 1.0
Load Address: 18446741874807520000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleM68Buttons:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleM68Buttons
Loaded: Yes
Get Info String: Copyright © 2015 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleM68Buttons.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874809194000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEmbeddedAudio:

Version: 840.26
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleEmbeddedAudio
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleEmbeddedAudio.kext/
Kext Version: 840.26
Load Address: 18446741874807790000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltEDMService:

Version: 5.0.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltEDMService
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltEDMService.kext/
Kext Version: 5.0.3
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltIP:

Version: 4.0.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltIP
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltIP.kext/
Kext Version: 4.0.3
Load Address: 18446741874810415000
Loadable: Yes

Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleFileSystemDriver:

Version: 3.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleFileSystemDriver
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleFileSystemDriver.kext/
Kext Version: 3.0.1
Load Address: 18446741874807937000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

CoreAnalyticsFamily:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.CoreAnalyticsFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/CoreAnalyticsFamily.kext/
Kext Version: 1
Load Address: 18446741874811210000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleARMWatchdogTimer:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleARMWatchdogTimer
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleARMWatchdogTimer.kext/
Kext Version: 1
Load Address: 18446741874805127000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleGameControllerPersonality:

Version: 12.5.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleGameControllerPersonality
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleGameControllerPersonality.kext/
Kext Version: 12.5.3
Load Address: 18446741874807972000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Seatbelt sandbox policy:

Version: 300.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.security.sandbox
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/Sandbox.kext/
Kext Version: 300.0
Load Address: 18446741874814874000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleMobileApNonce:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMobileApNonce
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleMobileApNonce.kext/
Kext Version: 1
Load Address: 18446741874809283000

```
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSEPKeyStore:

```
Version:         2
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleSEPKeyStore
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleSEPKeyStore.kext/
Kext Version:    2
Load Address:    18446741874809788000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleMesaSEPDriver:

```
Version:         100.99
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleMesaSEPDriver
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleMesaSEPDriver.kext/
Kext Version:    100.99
Load Address:    18446741874809248000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

Libm.kext:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.kec.Libm
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/Libm.kext/
Kext Version:    1
Load Address:    18446741874814786000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

Unsupported Pseudoextension:

```
Version:         24.5.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.kpi.unsupported
Loaded:          Yes
Get Info String: Unsupported Pseudoextension, Apple Computer Inc, 24.5.0
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/System.kext/PlugIns/Unsupported.kext/
Kext Version:    24.5.0
Load Address:    0
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

Quarantine policy:

```
Version:         4
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.security.quarantine
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/Quarantine.kext/
Kext Version:    4
Load Address:    18446741874814824000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleH13CameraInterface:

```
Version:         9.500.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleH13CameraInterface
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleH13CameraInterface.kext/
```

Kext Version: 9.500.0
Load Address: 18446741874808232000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

QPSQueFire Driver:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.QPSQueFire
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/QPSQueFire.kext/
Kext Version: 556
Load Address: 18446741874810063000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleLMBacklight:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleLMBacklight
Loaded: Yes
Get Info String: Copyright © 2011 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleLMBacklight.kext/
Kext Version: 1
Load Address: 18446741874808630000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBSDKextStarterVPN:

Version: 3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBSDKextStarterVPN
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleBSDKextStarter.kext/Contents/PlugIns/AppleBSDKextStarterVPN.kext/
Kext Version: 3
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBNCM:

Version: 5.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.cdc.ncm
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBNCM.kext/
Kext Version: 5.0.0
Load Address: 18446741874811130000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IISAudioIsolatedStreamECProxy:

Version: 440.17
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.IISAudioIsolatedStreamECProxy
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IISAudioIsolatedStreamECProxy.kext/
Kext Version: 440.17
Load Address: 18446741874811697000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEthernetAquantiaAqtionPortMonitor:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleEthernetAquantiaAqtionPortMonitor
Loaded: Yes
Architectures: arm64e

64-Bit (Intel):	No
Location:	/System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/AppleEthernetAquantiaAqtionPortMonitor.kext/
Kext Version:	1.0.0
Load Address:	18446741874813501000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleRAID:

Version:	5.1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleRAID
Loaded:	Yes
Get Info String:	AppleRAID 5.1, Copyright 2016 Apple Inc.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleRAID.kext/
Kext Version:	5.1.0
Load Address:	18446741874809727000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

FairPlayIOKit:

Version:	72.13.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.FairPlayIOKit
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/FairPlayIOKit.kext/
Kext Version:	72.13.0
Load Address:	18446741874811376000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBDeviceMux:

Version:	1.0.0d1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUSBDeviceMux
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleUSBDeviceMux.kext/
Kext Version:	1.0.0d1
Load Address:	18446741874811097000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleA7IOP-M3Wrap-v2:

Version:	1.0.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleA7IOP-M3Wrap-v2
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleA7IOP-M3Wrap-v2.kext/
Kext Version:	1.0.2
Load Address:	18446741874804920000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleDiskImagesReadWriteDiskImage:

Version:	493.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.DiskImages.ReadWriteDiskImage
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOHDIXController.kext/Contents/PlugIns/AppleDiskImagesReadWriteDiskImage.kext/
Kext Version:	493.0.0
Load Address:	18446741874813235000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IODARTFamily:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.IODARTFamily

```
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IODARTFamily.kext/
Kext Version:    1
Load Address:    18446741874813006000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOVideoDeviceUserClient:

```
Version:         1.2.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IOVideoDeviceUserClient
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOVideoFamily.kext/Contents/PlugIns/IOVideoDeviceUserClient.kext/
Kext Version:    1.2.0
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.DriverKit-AppleEthernetIXL:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.DriverKit-AppleEthernetIXL
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/DriverExtensions/com.apple.DriverKit-AppleEthernetIXL.dext/
Kext Version:    1
Load Address:    0
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                 AppleEthernetIXL, TeamID: @apple
```

AppleIISController:

```
Version:         440.2
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleIISController
Loaded:          Yes
Get Info String: Copyright © 2020 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleIISController.kext/
Kext Version:    440.2
Load Address:    18446741874808494000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit DVD Storage Family:

```
Version:         1.8
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IODVDStorageFamily
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IODVDStorageFamily.kext/
Kext Version:    1.8
Load Address:    18446741874813016000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFireStormErrorHandler:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleFireStormErrorHandler
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleFireStormErrorHandler.kext/
Kext Version:    1
Load Address:    18446741874807940000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

asp_tcp:

```
Version:         9.1
```

Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.nke.asp_tcp
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/asp_tcp.kext/
Kext Version: 9.1
Load Address: 18446741874815713000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

LSI FW-500 Driver:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.LSI_FW_500
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/LSI-FW-500.kext/
Kext Version: 556
Load Address: 18446741874810059000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOTimeSyncFamily:

Version: 1340.12
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOTimeSyncFamily
Loaded: Yes
Get Info String: IOTimeSyncFamily 1340.12, Copyright © 2010-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOTimeSyncFamily.kext/
Kext Version: 1340.12
Load Address: 18446741874814056000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Libkern Pseudoextension:

Version: 24.5.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kpi.libkern
Loaded: Yes
Get Info String: Libkern Pseudoextension, Apple Computer Inc, 24.5.0
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/System.kext/PlugIns/Libkern.kext/
Kext Version: 24.5.0
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBCommon:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBCommon
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBCommon.kext/
Kext Version: 1.0
Load Address: 18446741874811080000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBEthernet:

Version: 5.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.ethernet.asix
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBEthernet.kext/
Kext Version: 5.0.0
Load Address: 18446741874811111000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSSE:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSSE
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSSE.kext/
Kext Version: 1.0
Load Address: 18446741874809965000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Oxford Semiconductor Bridge Driver:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.Oxford_Semi
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/OxfordSemiconductor.kext/
Kext Version: 556
Load Address: 18446741874810060000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleTAS5770LAmp:

Version: 840.26
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleTAS5770LAmp
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleEmbeddedAudio.kext/Contents/PlugIns/AppleTAS5770LAmp.kext/
Kext Version: 840.26
Load Address: 18446741874807828000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

RTBuddy:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.RTBuddy
Loaded: Yes
Get Info String: Copyright © 2014-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/RTBuddy.kext/
Kext Version: 1.0.0
Load Address: 18446741874814829000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleFirmwareKit:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleFirmwareKit
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleFirmwareKit.kext/
Kext Version: 1
Load Address: 18446741874807943000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

BootCache:

Version: 40
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.BootCache
Loaded: Yes
Get Info String: Copyright © 2001-2008 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/BootCache.kext/
Kext Version: 40

Load Address: 18446741874811193000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSPU:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSPU
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSPU.kext/
Kext Version: 1
Load Address: 18446741874809930000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOUserBluetoothSerialDriver:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.IOUserBluetoothSerialDriver
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/IOUserBluetoothSerialDriver.dext/
Kext Version: 1
Load Address: 243
Loadable: Yes
Dependencies: Satisfied
Description:
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.IOUserBluetoothSerialDriver, TeamID: @apple

AppleSmartBatteryManagerKEXT:

Version: 161.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSmartBatteryManager
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSmartBatteryManager.kext/
Kext Version: 161.0.0
Load Address: 18446741874809975000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOSurface:

Version: 372.5.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOSurface
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOSurface.kext/
Kext Version: 372.5.2
Load Address: 18446741874813622000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Image4:

Version: 7.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.security.AppleImage4
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleImage4.kext/
Kext Version: 7.0.0
Load Address: 18446741874808500000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

CoreStorageFsck:

Version: 559
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.CoreStorageFsck
Loaded: Yes
Get Info String: CoreStorage 1.0, Copyright © 2010 Apple Inc.

```
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/CoreStorage.kext/Contents/PlugIns/CoreStorageFsck.kext/
Kext Version:     559
Load Address:     18446741874811273000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

IOReportFamily:

```
Version:          47
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.iokit.IOReportFamily
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOReportFamily.kext/
Kext Version:     47
Load Address:     18446741874813560000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBNetworking:

```
Version:          5.0.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.usb.networking
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleUSBNetworking.kext/
Kext Version:     5.0.0
Load Address:     18446741874811136000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleConvergedIPCOLYBTControl:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleConvergedIPCOLYBTControl
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleConvergedIPCOLYBTControl.kext/
Kext Version:     1
Load Address:     18446741874807454000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSerialShim:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleSerialShim
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleSerialShim.kext/
Kext Version:     1
Load Address:     18446741874809973000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit Pseudoextension:

```
Version:          24.5.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.kpi.iokit
Loaded:           Yes
Get Info String:  I/O Kit Pseudoextension, Apple Computer Inc, 24.5.0
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/System.kext/PlugIns/IOKit.kext/
Kext Version:     24.5.0
Load Address:     0
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

IOFireWireSerialBusProtocolTransport:

```
Version:          2.5.1
Last Modified:    04/05/2025, 07:39
```

Bundle ID: com.apple.iokit.IOFireWireSerialBusProtocolTransport
Loaded: Yes
Get Info String: 2.5.1, Copyright Apple Inc. 1999-2011
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOFireWireSerialBusProtocolTransport.kext/
Kext Version: 2.5.1
Load Address: 18446741874813127000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleS8000DWI:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleS8000DWI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleS8000DWI.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874809754000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAVBFamily:

Version: 1320.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAVBFamily
Loaded: Yes
Get Info String: IOAVBFamily 1320.3, Copyright © 2010-2024 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOAVBFamily.kext/
Kext Version: 1320.3
Load Address: 18446741874812436000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOPortFamily:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOPortFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOPortFamily.kext/
Kext Version: 1.0
Load Address: 18446741874813542000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOGameControllerFamily:

Version: 12.5.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOGameControllerFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOGameControllerFamily.kext/
Kext Version: 12.5.3
Load Address: 18446741874813170000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSPMIPMU:

Version: 1.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSPMIPMU
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleSPMIPMU.kext/
Kext Version: 1.0.1
Load Address: 18446741874809917000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBSDKextStarter:

Version: 3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBSDKextStarter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleBSDKextStarter.kext/
Kext Version: 3
Load Address: 18446741874807333000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

XboxGamepad:

Version: 12.5.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.gamecontroller.driver.XboxGamepad
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/DriverExtensions/XboxGamepad.dext/
Kext Version: 12.5.3
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Description:
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier:
                  com.apple.gamecontroller.driver.XboxGamepad, TeamID: @apple

AppleThunderboltPCIUpAdapter:

Version: 4.1.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltPCIUpAdapter
Loaded: Yes
Get Info String: AppleThunderboltPCIAdapters version 4.1.1, Copyright © 2009–2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltPCIAdapters.kext/Contents/PlugIns/AppleThunderboltPCIUpAdapter.kext/
Kext Version: 4.1.1
Load Address: 18446741874810843000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB HID Devices:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.IOUSBHostHIDDeviceSafeBoot
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/IOUSBHostHIDDeviceSafeBoot.kext/
Kext Version: 1.2
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

SEPHibernation:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.SEPHibernation
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/SEPHibernation.kext/
Kext Version: 1
Load Address: 18446741874814870000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEncryptedArchive:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kec.AppleEncryptedArchive
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleEncryptedArchive.kext/
Kext Version: 1
Load Address: 18446741874807910000
Loadable: Yes
Dependencies: Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleActuatorDriver:

Version: 8440.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleActuatorDriver
Loaded: Yes
Get Info String: Copyright © 2021 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleActuatorDriver.kext/
Kext Version: 8440.1
Load Address: 18446741874806745000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOSCSIMultimediaCommandsDevice:

Version: 500.120.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOSCSIMultimediaCommandsDevice
Loaded: Yes
Get Info String: 500.120.2, Copyright © 1999–2016 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOSCSIArchitectureModelFamily.kext/Contents/PlugIns/IOSCSIMultimediaCommandsDevice.kext/
Kext Version: 500.120.2
Load Address: 18446741874813575000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103PCIe:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8103PCIe
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleT8103PCIe.kext/
Kext Version: 1
Load Address: 18446741874810161000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBEthernetHost:

Version: 8.1.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.macos.driver.AppleUSBEthernetHost
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBEthernetHost.kext/
Kext Version: 8.1.1
Load Address: 18446741874811118000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltDPOutAdapter:

Version: 8.5.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltDPOutAdapter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleThunderboltDPAdapters.kext/Contents/PlugIns/AppleThunderboltDPOutAdapter.kext/
Kext Version: 8.5.1
Load Address: 18446741874810290000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSEPHDCPManager:

Version: 1.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSEPHDCPManager
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSEPHDCPManager.kext/
Kext Version: 1.0.1

Load Address: 18446741874809782000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

ApplePMP:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.ApplePMP
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/ApplePMP.kext/
Kext Version: 1
Load Address: 18446741874809650000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103PMGR:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8103PMGR
Loaded: Yes
Get Info String: Copyright © 2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleT8103PMGR.kext/
Kext Version: 1
Load Address: 18446741874810200000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

corecapture:

Version: 1.0.4
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.corecapture
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/corecapture.kext/
Kext Version: 1.0.4
Load Address: 18446741874815742000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB VHCI Controllers:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBVHCIRSM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBVHCIRSM.kext/
Kext Version: 1.2
Load Address: 18446741874814673000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit HID Event Driver Safe Boot:

Version: 2.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOHIDEventDriverSafeBoot
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHIDFamily.kext/Contents/PlugIns/IOHIDEventDriverSafeBoot.kext/
Kext Version: 2.0.0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

tmpfs:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.tmpfs
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/tmpfs.kext/

```
Kext Version:    1
Load Address:    18446741874816063000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOMRPPlugin:

```
Version:         1320.3
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.plugin.IOMRPPlugin
Loaded:          Yes
Get Info String: IOMRPPlugin 1320.3, Copyright © 2010-2024 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOAVBFamily.kext/Contents/PlugIns/IOMRPPlugin.kext/
Kext Version:    1320.3
Load Address:    18446741874812540000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.DriverKit-AppleEthernetIXGBE:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.DriverKit-AppleEthernetIXGBE
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/DriverExtensions/com.apple.DriverKit-AppleEthernetIXGBE.dext/
Kext Version:    1
Load Address:    0
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                 AppleEthernetIXGBE, TeamID: @apple
```

AudioDMAController_T8103:

```
Version:         450.4
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AudioDMAController-T8103
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AudioDMAController_T8103.kext/
Kext Version:    450.4
Load Address:    18446741874811163000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFSCompressionTypeZlib:

```
Version:         1.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.AppleFSCompression.AppleFSCompressionTypeZlib
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleFSCompressionTypeZlib.kext/
Kext Version:    1.0.0
Load Address:    18446741874807920000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOImageLoader driver:

```
Version:         1.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.IOImageLoader
Loaded:          Yes
Get Info String: 1.0, Copyright © 2016 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOImageLoader.kext/
Kext Version:    1.0.0
Load Address:    18446741874813293000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleCallbackPowerSource:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleCallbackPowerSource
```

```
Loaded:        Yes
Architectures: arm64e
64-Bit (Intel): No
Location:      /System/Library/Extensions/AppleCallbackPowerSource.kext/
Kext Version:  1
Load Address:  18446741874807448000
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleT7000USBOTGDevice:

```
Version:       1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID:     com.apple.driver.AppleT7000USBOTGDevice
Loaded:        Yes
Architectures: arm64e
64-Bit (Intel): No
Location:      /System/Library/Extensions/IOUSBDeviceFamily.kext/Contents/PlugIns/AppleT7000USBOTGDevice.kext/
Kext Version:  1.0.0d1
Load Address:  18446741874814263000
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleT8101:

```
Version:       1
Last Modified: 04/05/2025, 07:39
Bundle ID:     com.apple.driver.AppleT8101
Loaded:        Yes
Architectures: arm64e
64-Bit (Intel): No
Location:      /System/Library/Extensions/AppleT8101.kext/
Kext Version:  1
Load Address:  18446741874810114000
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

CoreStorage:

```
Version:         559
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.CoreStorage
Loaded:          Yes
Get Info String: CoreStorage 1.0, Copyright © 2009 Apple Inc.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/CoreStorage.kext/
Kext Version:    559
Load Address:    18446741874811234000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEmbeddedLightSensor:

```
Version:       1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID:     com.apple.driver.AppleEmbeddedLightSensor
Loaded:        Yes
Architectures: arm64e
64-Bit (Intel): No
Location:      /System/Library/Extensions/AppleEmbeddedLightSensor.kext/
Kext Version:  1.0.0d1
Load Address:  18446741874807850000
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBLightningAdapter:

```
Version:       1
Last Modified: 04/05/2025, 07:39
Bundle ID:     com.apple.driver.AppleUSBLightningAdapter
Loaded:        Yes
Architectures: arm64e
64-Bit (Intel): No
Location:      /System/Library/Extensions/AppleUSBLightningAdapter.kext/
Kext Version:  1
Load Address:  18446741874811122000
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

IOMobileGraphicsFamily:

```
Version:       343.0.0
```

```
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IOMobileGraphicsFamily
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOMobileGraphicsFamily.kext/
Kext Version:    343.0.0
Load Address:    18446741874813336000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBiometricServices:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleBiometricServices
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleBiometricServices.kext/
Kext Version:    1
Load Address:    18446741874807402000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOAVBDiscoveryPlugin:

```
Version:         1320.3
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.plugin.IOAVBDiscoveryPlugin
Loaded:          Yes
Get Info String: IOAVBDiscoveryPlugin 1320.3, Copyright © 2010-2024 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOAVBFamily.kext/Contents/PlugIns/IOAVBDiscoveryPlugin.kext/
Kext Version:    1320.3
Load Address:    18446741874812500000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleDiskImagesFileBackingStore:

```
Version:         493.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.DiskImages.FileBackingStore
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOHDIXController.kext/Contents/PlugIns/AppleDiskImagesFileBackingStore.kext/
Kext Version:    493.0.0
Load Address:    18446741874813230000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFDEKeyStore:

```
Version:         28.30
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleFDEKeyStore
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleFDEKeyStore.kext/
Kext Version:    28.30
Load Address:    18446741874807914000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleDiagnosticDataAccessReadOnly:

```
Version:         1.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.AppleDiagnosticDataAccessReadOnly
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/AppleDiagnosticDataAccessReadOnly.kext/
Kext Version:    1.0.0
Load Address:    18446741874807706000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleKextExcludeList:

```
Version:        20.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.KextExcludeList
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /Library/Apple/System/Library/Extensions/AppleKextExcludeList.kext/
Kext Version:   20.0.0
Loadable:       Yes
Dependencies:   Satisfied
```

IOBufferCopyEngineFamily:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IOBufferCopyEngineFamily
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOBufferCopyEngineFamily.kext/
Kext Version:   1
Load Address:   18446741874812994000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleTopCaseDriverV2:

```
Version:        8420.1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleTopCaseDriverV2
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleTopCase.kext/Contents/PlugIns/AppleTopCaseDriverV2.kext/
Kext Version:   8420.1
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleFSCompressionTypeDataless:

```
Version:        1.0.0d1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.AppleFSCompression.AppleFSCompressionTypeDataless
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleFSCompressionTypeDataless.kext/
Kext Version:   1.0.0d1
Load Address:   18446741874807919000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEmbeddedUSBHost:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleEmbeddedUSBHost
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleEmbeddedUSBHost.kext/
Kext Version:   1
Load Address:   18446741874807908000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSynopsysMIPIDSI:

```
Version:        1.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleSynopsysMIPIDSI
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleSynopsysMIPIDSI.kext/
Kext Version:   1.0.0
Load Address:   18446741874810075000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

webcontentfilter:

```
Version:        5
```

Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.nke.webcontentfilter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/webcontentfilter.kext/
Kext Version: 5
Load Address: 18446741874816092000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

ExclavesAudioKext:

Version: 240.34
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.ExclavesAudioKext
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/ExclavesAudioKext.kext/
Kext Version: 240.34
Load Address: 18446741874811360000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AGXFirmwareKextRTBuddy64:

Version: 327.5
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AGXFirmwareKextRTBuddy64
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AGXFirmwareKextRTBuddy64.kext/
Kext Version: 327.5
Load Address: 18446741874804822000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDialogPMU:

Version: 1.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDialogPMU
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDialogPMU.kext/
Kext Version: 1.0.1
Load Address: 18446741874807708000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDiskImages2:

Version: 385.120.4
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDiskImages2
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDiskImages2.kext/
Kext Version: 385.120.4
Load Address: 18446741874807710000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOStreamFamily:

Version: 1.1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOStreamFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOStreamFamily.kext/
Kext Version: 1.1.0
Load Address: 18446741874813620000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB Hubs:

Version:	1.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleUSBHub
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBHub.kext/
Kext Version:	1.2
Load Address:	18446741874814607000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltDPAdapterFamily:

Version:	8.5.1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleThunderboltDPAdapterFamily
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleThunderboltDPAdapters.kext/Contents/PlugIns/AppleThunderboltDPAdapterFamily.kext/
Kext Version:	8.5.1
Load Address:	18446741874810223000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleARMPMU:

Version:	1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleARMPMU
Loaded:	Yes
Get Info String:	Copyright © 2009 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleARMPMU.kext/
Kext Version:	1.0
Load Address:	18446741874805047000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOSCSIArchitectureModelFamily:

Version:	500.120.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOSCSIArchitectureModelFamily
Loaded:	Yes
Get Info String:	500.120.2, Copyright © 1999–2016 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOSCSIArchitectureModelFamily.kext/
Kext Version:	500.120.2
Load Address:	18446741874813563000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

L2TP:

Version:	1.9
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.nke.l2tp
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/L2TP.kext/
Kext Version:	1.9
Load Address:	18446741874814780000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleTypeCRetimer:

Version:	1.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleTypeCRetimer
Loaded:	Yes
Get Info String:	AppleTypeCRetimer version 1.0.0, Copyright © 2021 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleTypeCRetimer.kext/
Kext Version:	1.0.0
Load Address:	18446741874811048000
Loadable:	Yes
Dependencies:	Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB VHCI Controllers:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBVHCI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBVHCI.kext/
Kext Version: 1.2
Load Address: 18446741874814654000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleS5L8960XNCO:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleS5L8960XNCO
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleS5L8960XNCO.kext/
Kext Version: 1
Load Address: 18446741874809745000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBXDCIARM:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBXDCIARM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBDeviceFamily.kext/Contents/PlugIns/AppleUSBXDCIARM.kext/
Kext Version: 1.0
Load Address: 18446741874814317000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IODisplayPortFamily:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IODisplayPortFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IODisplayPortFamily.kext/
Kext Version: 1.0.0
Load Address: 18446741874813018000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleHIDMouse:

Version: 199
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleHIDMouse
Loaded: Yes
Get Info String: 199
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleHIDMouse.kext/
Kext Version: 199
Load Address: 18446741874808330000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBluetoothModule:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBluetoothModule
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleBluetoothModule.kext/
Kext Version: 1
Load Address: 18446741874807415000

Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleAVD:

Version: 863.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleAVD
Loaded: Yes
Get Info String: AppleAVD 863.1 Copyright © 2016–2022 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleAVD.kext/
Kext Version: 863.1
Load Address: 18446741874805133000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleTrustedAccessory:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleTrustedAccessory
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleTrustedAccessory.kext/
Kext Version: 1
Load Address: 18446741874810900000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

HFS:

Version: 683.120.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.hfs.kext
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/HFS.kext/
Kext Version: 683.120.3
Load Address: 18446741874811644000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDPDisplayTCON:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDPDisplayTCON
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDPDisplayTCON.kext/
Kext Version: 1
Load Address: 18446741874807636000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSystemPolicy:

Version: 2.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AppleSystemPolicy
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSystemPolicy.kext/
Kext Version: 2.0.0
Load Address: 18446741874810092000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSamsungSerial:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSamsungSerial
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleSamsungSerial.kext/

Kext Version: 1.0.0d1
Load Address: 18446741874809973000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDAPF:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDAPF
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDAPF.kext/
Kext Version: 1
Load Address: 18446741874807618000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleOLYHAL:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleOLYHAL
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleOLYHAL.kext/
Kext Version: 1
Load Address: 18446741874809550000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

InvalidateHmac:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kec.InvalidateHmac
Loaded: Yes
Get Info String: Copyright © 2019-2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/InvalidateHmac.kext/
Kext Version: 1
Load Address: 18446741874814777000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBMassStorageInterfaceNub:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBMassStorageInterfaceNub
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2008-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/AppleUSBMassStorageInterfaceNub.kext/
Kext Version: 556
Load Address: 18446741874810049000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleTCA7408GPIOIC:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleTCA7408GPIOIC
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleTCA7408GPIOIC.kext/
Kext Version: 1.0.0
Load Address: 18446741874810220000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOMobileGraphicsFamily-DCP:

Version: 343.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOMobileGraphicsFamily-DCP
Loaded: Yes

Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOMobileGraphicsFamily-DCP.kext/
Kext Version:	343.0.0
Load Address:	18446741874813305000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleDPTX:

Version:	1.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleDPTX
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleDPTX.kext/
Kext Version:	1.0.0
Load Address:	18446741874807656000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-IOUserDockChannelSerial:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.DriverKit-IOUserDockChannelSerial
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/DriverExtensions/com.apple.DriverKit-IOUserDockChannelSerial.dext/
Kext Version:	1
Load Address:	241
Loadable:	Yes
Dependencies:	Satisfied
Description:	Dock Channel Serial Interface Driver
Signed by:	Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-IOUserDockChannelSerial, TeamID: @apple

AppleThunderboltUSBDownAdapter:

Version:	1.0.4
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleThunderboltUSBDownAdapter
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleThunderboltUSBAdapters.kext/Contents/PlugIns/AppleThunderboltUSBDownAdapter.kext/
Kext Version:	1.0.4
Load Address:	18446741874810862000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB XHCI Controllers:

Version:	1.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleUSBXHCIPCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBXHCIPCI.kext/
Kext Version:	1.2
Load Address:	18446741874814726000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleBiometricSensor:

Version:	2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleBiometricSensor
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleBiometricSensor.kext/
Kext Version:	2
Load Address:	18446741874807355000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

smbfs:

| Version: | 6.0 |

Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.smbfs
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/smbfs.kext/
Kext Version: 6.0
Load Address: 18446741874815950000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleCSEmbeddedAudio:

Version: 840.26
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleCSEmbeddedAudio
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleCSEmbeddedAudio.kext/
Kext Version: 840.26
Load Address: 18446741874807443000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit HID Event Driver:

Version: 2.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOHIDEventDriver
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHIDFamily.kext/Contents/PlugIns/IOHIDEventDriver.kext/
Kext Version: 2.0.0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AUC:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AUC
Loaded: Yes
Get Info String: AUC 1.0 Copyright 2017, Apple Inc.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AUC.kext/
Kext Version: 1.0
Load Address: 18446741874804912000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDiskImagesUDIFDiskImage:

Version: 493.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.DiskImages.UDIFDiskImage
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHDIXController.kext/Contents/PlugIns/AppleDiskImagesUDIFDiskImage.kext/
Kext Version: 493.0.0
Load Address: 18446741874813237000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleMobileDispH13G-DFR:

Version: 140.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMobileDispH13G-DFR
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleMobileDispH13G-DFR.kext/
Kext Version: 140.0
Load Address: 18446741874809324000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSART:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleSART
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleSART.kext/
Kext Version:   1
Load Address:   18446741874809758000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEmbeddedPCIE:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleEmbeddedPCIE
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleEmbeddedPCIE.kext/
Kext Version:   1
Load Address:   18446741874807861000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleHIDALSService:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleHIDALSService
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleHIDALSService.kext/
Kext Version:   1
Load Address:   18446741874808322000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

cd9660:

```
Version:        1.4.4
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.filesystems.cd9660
Loaded:         Yes
Get Info String: 1.4.4, Copyright © 1999-2012 Apple Inc. All rights reserved.
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/cd9660.kext/
Kext Version:   1.4.4
Load Address:   18446741874815730000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleEffaceableStorage:

```
Version:        1.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleEffaceableStorage
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleEffaceableStorage.kext/
Kext Version:   1.0
Load Address:   18446741874807780000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

ApplePMGR:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.ApplePMGR
Loaded:         Yes
Get Info String: Copyright © 2014 Apple Inc. All rights reserved.
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/ApplePMGR.kext/
Kext Version:   1
Load Address:   18446741874809586000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit BD Storage Family:

Version: 1.8
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOBDStorageFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOBDStorageFamily.kext/
Kext Version: 1.8
Load Address: 18446741874812885000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-AppleUSBPLCOM:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleUSBPLCOM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleUSBPLCOM.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                    AppleUSBPLCOM, TeamID: @apple

SoftRAID:

Version: 8.5
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.SoftRAID
Loaded: Yes
Get Info String: SoftRAID version 8.5, Copyright © 2002-23 Other World Computing, Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/SoftRAID.kext/
Kext Version: 8.5
Load Address: 18446741874815042000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOSlaveProcessor:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.IOSlaveProcessor
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOSlaveProcessor.kext/
Kext Version: 1
Load Address: 18446741874813606000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleXsanScheme:

Version: 3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleXsanScheme
Loaded: Yes
Get Info String: 17, Copyright © 2005-2009, 2014-2015 Apple Inc.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleXsanScheme.kext/
Kext Version: 3
Load Address: 18446741874811160000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

SecureRemotePassword:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.security.SecureRemotePassword
Loaded: Yes
Get Info String: Copyright © 2021 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleSRP.kext/

```
Kext Version:    1.0
Load Address:    18446741874809952000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOCECFamily:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IOCECFamily
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOCECFamily.kext/
Kext Version:    1
Load Address:    18446741874813000000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

I/O Kit PCI Family:

```
Version:         2.9
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IOPCIFamily
Loaded:          Yes
Get Info String: 2.9, Copyright © 2000-2011 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOPCIFamily.kext/
Kext Version:    2.9
Load Address:    18446741874813516000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

BCMWLANFirmware4378_Hashstore:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.BCMWLANFirmware4378.Hashstore
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/BCMWLANFirmware4378_Hashstore.kext/
Kext Version:    1
Load Address:    18446741874811177000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOBluetoothHIDDriver:

```
Version:         9.0.0
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.driver.IOBluetoothHIDDriver
Loaded:          Yes
Get Info String: 9.0.0, Copyright © 2002-2021 Apple Inc. All rights reserved.
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOBluetoothHIDDriver.kext/
Kext Version:    9.0.0
Load Address:    18446741874812960000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

IOGPUFamily:

```
Version:         104.5
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.iokit.IOGPUFamily
Loaded:          Yes
Architectures:   arm64e
64-Bit (Intel):  No
Location:        /System/Library/Extensions/IOGPUFamily.kext/
Kext Version:    104.5
Load Address:    18446741874813129000
Loadable:        Yes
Dependencies:    Satisfied
Signed by:       Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.DriverKit-AppleUSBFTDI:

```
Version:         1
Last Modified:   04/05/2025, 07:39
Bundle ID:       com.apple.DriverKit-AppleUSBFTDI
Loaded:          Yes
```

Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/DriverExtensions/com.apple.DriverKit-AppleUSBFTDI.dext/
Kext Version:	1
Load Address:	0
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-AppleUSBFTDI, TeamID: @apple

AppleMobileDispH13G-DCP:

Version:	140.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleMobileDispH13G-DCP
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleMobileDispH13G-DCP.kext/
Kext Version:	140.0
Load Address:	18446741874809290000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB EHCI Controllers:

Version:	1.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleUSBEHCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBEHCI.kext/
Kext Version:	1.2
Load Address:	18446741874814552000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

CoreKDL:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.CoreKDL
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/CoreKDL.kext/
Kext Version:	1
Load Address:	18446741874811226000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleEmbeddedTempSensor:

Version:	1.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleEmbeddedTempSensor
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleEmbeddedTempSensor.kext/
Kext Version:	1.0.0
Load Address:	18446741874807894000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleSmartIO2:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleSmartIO2
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleSmartIO2.kext/
Kext Version:	1
Load Address:	18446741874810003000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

autofs:

Version:	3.0
Last Modified:	04/05/2025, 07:39

Bundle ID: com.apple.filesystems.autofs
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/autofs.kext/
Kext Version: 3.0
Load Address: 18446741874815726000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

SCSITaskUserClient:

Version: 500.120.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.SCSITaskUserClient
Loaded: Yes
Get Info String: 500.120.2, Copyright © 1999-2016 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOSCSIArchitectureModelFamily.kext/Contents/PlugIns/SCSITaskUserClient.kext/
Kext Version: 500.120.2
Load Address: 18446741874813583000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAHCIBlockStorage:

Version: 362.100.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAHCIBlockStorage
Loaded: Yes
Get Info String: Version 362.100.1, Copyright © 2005-2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOAHCIFamily.kext/Contents/PlugIns/IOAHCIBlockStorage.kext/
Kext Version: 362.100.1
Load Address: 18446741874812412000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleMCDP29XXUpdateSupport:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMCDP29XXUpdateSupport
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleMCDP29XXUpdateSupport.kext/
Kext Version: 1
Load Address: 18446741874809244000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleH11ANEInterface:

Version: 8.600.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleH11ANEInterface
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleH11ANEInterface.kext/
Kext Version: 8.600.2
Load Address: 18446741874807974000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDiskImagesRAMBackingStore:

Version: 493.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.DiskImages.RAMBackingStore
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHDIXController.kext/Contents/PlugIns/AppleDiskImagesRAMBackingStore.kext/
Kext Version: 493.0.0
Load Address: 18446741874813235000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleHIDTransportSPI:

Version:	8440.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleHIDTransportSPI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleHIDTransport.kext/Contents/PlugIns/AppleHIDTransportSPI.kext/
Kext Version:	8440.2
Load Address:	18446741874808390000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

mDNSOffloadUserClient:

Version:	1.0.1b8
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.mDNSOffloadUserClient
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/mDNSOffloadUserClient.kext/
Kext Version:	1.0.1b8
Load Address:	18446741874813510000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

IOStreamUserClient:

Version:	1.1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.iokit.IOStreamUserClient
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOStreamFamily.kext/Contents/PlugIns/IOStreamUserClient.kext/
Kext Version:	1.1.0
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleLockdownMode:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleLockdownMode
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleLockdownMode.kext/
Kext Version:	1
Load Address:	18446741874808648000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleMCA2_T8103:

Version:	940.3
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleMCA2-T8103
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleMCA2_T8103.kext/
Kext Version:	940.3
Load Address:	18446741874809217000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleUVDM:

Version:	1.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUVDM
Loaded:	Yes
Get Info String:	Copyright © 2022-2023 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleUVDM.kext/
Kext Version:	1.0.0
Load Address:	18446741874811150000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

UDF File System Extension:

Version: 2.5
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.udf
Loaded: Yes
Get Info String: UDF File System Extension
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/udf.kext/
Kext Version: 2.5
Load Address: 18446741874816068000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

Legacy Properties Applier for USB Services:

Version: 900.4.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBMergeNub
Loaded: Yes
Get Info String: 900.4.2, Copyright © 2000-2023 Apple Inc. All Rights Reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBMergeNub.kext/
Kext Version: 900.4.2
Load Address: 18446741874814628000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOUserEthernet:

Version: 1.0.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOUserEthernet
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOUserEthernet.kext/
Kext Version: 1.0.1
Load Address: 18446741874814767000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleLSIFusionMPT:

Version: 3.8.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleLSIFusionMPT
Loaded: Yes
Get Info String: 3.8.0, Copyright Apple Inc. 1999-2014
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleLSIFusionMPT.kext/
Kext Version: 3.8.0
Load Address: 18446741874808631000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

ApplePMPFirmware:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.ApplePMPFirmware
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/ApplePMPFirmware.kext/
Kext Version: 1
Load Address: 18446741874809655000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

SCSIDeviceSpecifics:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.SCSIDeviceSpecifics
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2002-2016
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/SCSIDeviceSpecifics.kext/
Kext Version: 556

Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleHIDTransport:

Version: 8440.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleHIDTransport
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleHIDTransport.kext/
Kext Version: 8440.2
Load Address: 18446741874808340000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBODD:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBODD
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2007-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/AppleUSBODD.kext/
Kext Version: 556
Load Address: 18446741874810050000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleConvergedPCI:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleConvergedPCI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleConvergedPCI.kext/
Kext Version: 1
Load Address: 18446741874807489000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBluetoothMultitouch:

Version: 103
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleBluetoothMultitouch
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleBluetoothMultitouch.kext/
Kext Version: 103
Load Address: 18446741874807427000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleBCM5701Ethernet:

Version: 11.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.AppleBCM5701Ethernet
Loaded: Yes
Get Info String: Apple Broadcom 57XX Ethernet 11.0.0, Copyright 2002-2013 Apple Inc.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/AppleBCM5701Ethernet.kext/
Kext Version: 11.0.0
Load Address: 18446741874813448000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBRealtek8153Patcher:

Version: 5.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.realtek8153patcher
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No

Location: /System/Library/Extensions/AppleUSBRealtek8153Patcher.kext/
Kext Version: 5.0.0
Load Address: 18446741874811138000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBVHCICommon:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBVHCICommon
Loaded: Yes
Get Info String: 1.0, Copyright © 2000-2023 Apple Inc. All Rights Reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBCommon.kext/Contents/PlugIns/AppleUSBVHCICommon.kext/
Kext Version: 1.0
Load Address: 18446741874811083000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleMobileFileIntegrity:

Version: 1.0.5
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMobileFileIntegrity
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleMobileFileIntegrity.kext/
Kext Version: 1.0.5
Load Address: 18446741874809400000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-AppleUSBSerial:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-AppleUSBSerial
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-AppleUSBSerial.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-AppleUSBSerial, TeamID: @apple

AppleEffaceableBlockDevice:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleEffaceableBlockDevice
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleEffaceableBlockDevice.kext/
Kext Version: 1.0
Load Address: 18446741874807777000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOSlowAdaptiveClockingFamily:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOSlowAdaptiveClockingFamily
Loaded: Yes
Get Info String: Copyright © 2014 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOSlowAdaptiveClockingFamily.kext/
Kext Version: 1.0.0
Load Address: 18446741874813608000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

SanyoIDShot Driver:

Version: 556
Last Modified: 04/05/2025, 07:39

Bundle ID: com.apple.driver.SanyoIDShot
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2004-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/SanyoIDShot.kext/
Kext Version: 556
Load Address: 18446741874810065000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBDeviceNCM:

Version: 5.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBDeviceNCM
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleUSBDeviceNCM.kext/
Kext Version: 5.0.0
Load Address: 18446741874811103000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8103PCIeC:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8103PCIeC
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleT8103PCIeC.kext/
Kext Version: 1
Load Address: 18446741874810170000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

H264 Video Encoder:

Version: 803.71.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleAVE2
Loaded: Yes
Get Info String: Copyright Apple Computer, Inc.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleAVE2.kext/
Kext Version: 803.71.1
Load Address: 18446741874806070000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

BSD Kernel Pseudoextension:

Version: 24.5.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kpi.bsd
Loaded: Yes
Get Info String: BSD Kernel Pseudoextension, Apple Computer Inc, 24.5.0
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/System.kext/PlugIns/BSDKernel.kext/
Kext Version: 24.5.0
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

DCPDPFamilyProxy:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.DCPDPFamilyProxy
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/DCPDPFamilyProxy.kext/
Kext Version: 1
Load Address: 18446741874811302000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAccessoryPortUSB:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAccessoryPortUSB
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOAccessoryPortUSB.kext/
Kext Version: 1.0.0
Load Address: 18446741874812852000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit CD Storage Family:

Version: 1.8
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOCDStorageFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOCDStorageFamily.kext/
Kext Version: 1.8
Load Address: 18446741874812998000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleI2CEthernetAquantia:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleI2CEthernetAquantia
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IONetworkingFamily.kext/Contents/PlugIns/AppleI2CEthernetAquantia.kext/
Kext Version: 1.0.0
Load Address: 18446741874813503000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDiskImageDriver:

Version: 493.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.DiskImages
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOHDIXController.kext/
Kext Version: 493.0.0
Load Address: 18446741874813220000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleDCP:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleDCP
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleDCP.kext/
Kext Version: 1
Load Address: 18446741874807620000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSynopsysUSBXHCI:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleSynopsysUSBXHCI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleSynopsysUSBXHCI.kext/
Kext Version: 1
Load Address: 18446741874814513000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleThunderboltDPInAdapter:

Version: 8.5.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleThunderboltDPInAdapter
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleThunderboltDPAdapters.kext/Contents/PlugIns/AppleThunderboltDPInAdapter.kext/
Kext Version: 8.5.1
Load Address: 18446741874810280000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAudio2Family:

Version: 1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAudio2Family
Loaded: Yes
Get Info String: IOAudio2Family 1.0
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOAudio2Family.kext/
Kext Version: 1.0
Load Address: 18446741874812856000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAudioFamily:

Version: 600.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAudioFamily
Loaded: Yes
Get Info String: IOAudioFamily 600.2, Copyright © 2000-2023 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOAudioFamily.kext/
Kext Version: 600.2
Load Address: 18446741874812858000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IOAccessoryManager:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOAccessoryManager
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOAccessoryManager.kext/
Kext Version: 1.0.0
Load Address: 18446741874812715000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Storage Family:

Version: 2.1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IOStorageFamily
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/IOStorageFamily.kext/
Kext Version: 2.1
Load Address: 18446741874813612000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleT8020DART:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleT8020DART
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleT8020DART.kext/
Kext Version: 1
Load Address: 18446741874810104000

```
Loadable:      Yes
Dependencies:  Satisfied
Signed by:     Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleHIDKeyboard:

```
Version:        8010.1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleHIDKeyboard
Loaded:         Yes
Get Info String: 8.010,1
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleHIDKeyboard.kext/
Kext Version:   8010.1
Load Address:   18446741874808324000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOFireWireSerialBusProtocolSansPhysicalUnit Driver:

```
Version:        556
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.IOFireWireSerialBusProtocolSansPhysicalUnit
Loaded:         Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/IOFireWireSerialBusProtocolSansPhysicalUnit.kext/
Kext Version:   556
Load Address:   18446741874810057000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBSerial:

```
Version:        6.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.usb.serial
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleUSBSerial.kext/
Kext Version:   6.0.0
Load Address:   18446741874811148000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOAVFamily:

```
Version:        1.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IOAVFamily
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOAVFamily.kext/
Kext Version:   1.0.0
Load Address:   18446741874812566000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOAVBControlPlugin:

```
Version:        1320.3
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.plugin.IOAVBControlPlugin
Loaded:         Yes
Get Info String: IOAVBControlPlugin 1320.3, Copyright © 2010-2024 Apple Inc. All rights reserved.
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOAVBFamily.kext/Contents/PlugIns/IOAVBControlPlugin.kext/
Kext Version:   1320.3
Load Address:   18446741874812488000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBTM:

```
Version:        1.0.1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleBTM
Loaded:         Yes
Architectures:  arm64e
```

```
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleBTM.kext/
Kext Version:     1.0.1
Load Address:     18446741874807335000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

DCPAVFamilyProxy:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.DCPAVFamilyProxy
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/DCPAVFamilyProxy.kext/
Kext Version:     1
Load Address:     18446741874811286000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

ApplePIODMA:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.ApplePIODMA
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/ApplePIODMA.kext/
Kext Version:     1
Load Address:     18446741874809582000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBACM:

```
Version:          5.0.0
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.usb.cdc.acm
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleUSBACM.kext/
Kext Version:     5.0.0
Load Address:     18446741874811062000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

nfs:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.filesystems.nfs
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/nfs.kext/
Kext Version:     1
Load Address:     18446741874815908000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleUSBAudio:

```
Version:          750.4
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleUSBAudio
Loaded:           Yes
Get Info String:  AppleUSBAudio 750.4, Copyright © 2000-2024 Apple Inc. All rights reserved.
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleUSBAudio.kext/
Kext Version:     750.4
Load Address:     18446741874811064000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleAudioClockLibs:

```
Version:          420.3
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleAudioClockLibs
```

```
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleAudioClockLibs.kext/
Kext Version:   420.3
Load Address:   18446741874806753000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleSPMI:

```
Version:        1.0.1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleSPMI
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleSPMI.kext/
Kext Version:   1.0.1
Load Address:   18446741874809903000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleBluetoothRemote:

```
Version:        7000.2
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.AppleBluetoothRemote
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AppleBluetoothRemote.kext/
Kext Version:   7000.2
Load Address:   18446741874807435000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOUSBDeviceFamily:

```
Version:        2.0.0
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.iokit.IOUSBDeviceFamily
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOUSBDeviceFamily.kext/
Kext Version:   2.0.0
Load Address:   18446741874814245000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AGXFirmwareKextG13GRTBuddy:

```
Version:        327.5
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.AGXFirmwareKextG13GRTBuddy
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/AGXFirmwareKextG13GRTBuddy.kext/
Kext Version:   327.5
Load Address:   18446741874804818000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

IOHIDPowerSource:

```
Version:        1
Last Modified:  04/05/2025, 07:39
Bundle ID:      com.apple.driver.IOHIDPowerSource
Loaded:         Yes
Architectures:  arm64e
64-Bit (Intel): No
Location:       /System/Library/Extensions/IOHIDPowerSource.kext/
Kext Version:   1
Load Address:   18446741874813288000
Loadable:       Yes
Dependencies:   Satisfied
Signed by:      Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleDisplayCrossbar:

```
Version:        1.0.0
Last Modified:  04/05/2025, 07:39
```

Bundle ID:	com.apple.driver.AppleDisplayCrossbar
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleDisplayCrossbar.kext/
Kext Version:	1.0.0
Load Address:	18446741874807726000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

iPod Driver:

Version:	1.7.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.iPodSBCDriver
Loaded:	Yes
Get Info String:	iPod Driver 1.7.0, Copyright 2001-2012 Apple Inc.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/iPodDriver.kext/Contents/PlugIns/iPodSBCDriver.kext/
Kext Version:	1.7.0
Load Address:	18446741874815880000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

cddafs:

Version:	2.6.1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.filesystems.cddafs
Loaded:	Yes
Get Info String:	2.6.1, Copyright Apple Inc. 2000-2014
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/cddafs.kext/
Kext Version:	2.6.1
Load Address:	18446741874815738000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleEffaceableNOR:

Version:	1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleEffaceableNOR
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleEffaceableNOR.kext/
Kext Version:	1.0
Load Address:	18446741874807780000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

afpfs:

Version:	11.5
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.filesystems.afpfs
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/afpfs.kext/
Kext Version:	11.5
Load Address:	18446741874815298000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleSEPManager:

Version:	1.0.1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleSEPManager
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleSEPManager.kext/
Kext Version:	1.0.1
Load Address:	18446741874809807000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

I/O Kit Driver for USB EHCI Controllers:

Version:	1.2
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleUSBEHCIPCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBEHCIPCI.kext/
Kext Version:	1.2
Load Address:	18446741874814587000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleHPM:

Version:	3.4.4
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleHPM
Loaded:	Yes
Get Info String:	AppleHPM version 3.4.4, Copyright © 2014-2019 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleHPM.kext/
Kext Version:	3.4.4
Load Address:	18446741874808422000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleDCPDPTXProxy:

Version:	1.0.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleDCPDPTXProxy
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleDCPDPTXProxy.kext/
Kext Version:	1.0.0
Load Address:	18446741874807628000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleSynopsysUSB40XHCI:

Version:	1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.usb.AppleSynopsysUSB40XHCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleSynopsysUSB40XHCI.kext/
Kext Version:	1
Load Address:	18446741874814458000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleMultitouchDriver:

Version:	8440.1
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleMultitouchDriver
Loaded:	Yes
Get Info String:	Copyright © 2021 Apple Inc. All rights reserved.
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/AppleMultitouchDriver.kext/
Kext Version:	8440.1
Load Address:	18446741874809530000
Loadable:	Yes
Dependencies:	Satisfied
Signed by:	Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBXDCI:

Version:	1.0
Last Modified:	04/05/2025, 07:39
Bundle ID:	com.apple.driver.AppleUSBXDCI
Loaded:	Yes
Architectures:	arm64e
64-Bit (Intel):	No
Location:	/System/Library/Extensions/IOUSBDeviceFamily.kext/Contents/PlugIns/AppleUSBXDCI.kext/
Kext Version:	1.0
Load Address:	18446741874814284000
Loadable:	Yes
Dependencies:	Satisfied

Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleEmbeddedAudioLibs:

Version: 420.3
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleEmbeddedAudioLibs
Loaded: Yes
Get Info String: Copyright © 2024 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleEmbeddedAudioLibs.kext/
Kext Version: 420.3
Load Address: 18446741874807830000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleInterruptController:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleInterruptController
Loaded: Yes
Get Info String: Copyright © 2009-2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleInterruptController.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874808572000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleJPEGDriver:

Version: 7.6.8
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleJPEGDriver
Loaded: Yes
Get Info String: Copyright © 2016-2024 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleJPEGDriver.kext/
Kext Version: 7.6.8
Load Address: 18446741874808576000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleMultiFunctionManager:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleMultiFunctionManager
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleMultiFunctionManager.kext/
Kext Version: 1
Load Address: 18446741874809518000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleSummitLCD:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleSummitLCD
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleSummitLCD.kext/
Kext Version: 1.0.0
Load Address: 18446741874810070000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleCS42L83Audio:

Version: 840.26
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleCS42L83Audio
Loaded: Yes
Architectures: arm64e
64-Bit (Intel):   No
Location: /System/Library/Extensions/AppleEmbeddedAudio.kext/Contents/PlugIns/AppleCS42L83Audio.kext/

Kext Version: 840.26
Load Address: 18446741874807820000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

StorageLynx Driver:

Version: 556
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.StorageLynx
Loaded: Yes
Get Info String: 556, Copyright Apple Inc. 2000-2016
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleStorageDrivers.kext/Contents/PlugIns/StorageLynx.kext/
Kext Version: 556
Load Address: 18446741874810067000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

HFSEncodings:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.hfs.encodings.kext
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/HFSEncodings.kext/
Kext Version: 1
Load Address: 18446741874811695000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBHIDMouse:

Version: 199
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleUSBHIDMouse
Loaded: Yes
Get Info String: 199
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleHIDMouse.kext/Contents/PlugIns/AppleUSBHIDMouse.kext/
Kext Version: 199
Load Address: 18446741874808336000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

CoreTrust:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.kext.CoreTrust
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/CoreTrust.kext/
Kext Version: 1
Load Address: 18446741874811280000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

acfs:

Version: 589
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.filesystems.acfs
Loaded: Yes
Get Info String: 589 (6.0.5), Copyright © 2005-2020 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/acfs.kext/
Kext Version: 589
Load Address: 18446741874815054000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

IONVMeFamily:

Version: 2.1.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.iokit.IONVMeFamily

```
Loaded:           Yes
Get Info String:  2.1.0, Copyright © 2020 Apple Inc. All rights reserved.
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IONVMeFamily.kext/
Kext Version:     2.1.0
Load Address:     18446741874813372000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

com.apple.DriverKit-UVCUserService:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.DriverKit-UVCUserService
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/DriverExtensions/com.apple.DriverKit-UVCUserService.dext/
Kext Version:     1
Load Address:     0
Loadable:         Yes
Dependencies:     Satisfied
Description:
Signed by:        Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-
                  UVCUserService, TeamID: @apple
```

IOVideoFamily:

```
Version:          1.2.1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.iokit.IOVideoFamily
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOVideoFamily.kext/
Kext Version:     1.2.1
Load Address:     18446741874814775000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

mcxalrkext:

```
Version:          2
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.kext.mcx.alr
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/mcxalr.kext/
Kext Version:     2
Load Address:     18446741874815898000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

IOAVBStreamingPlugin:

```
Version:          1320.3
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.plugin.IOAVBStreamingPlugin
Loaded:           Yes
Get Info String:  IOAVBStreamingPlugin 1320.3, Copyright © 2010-2024 Apple Inc. All rights reserved.
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/IOAVBFamily.kext/Contents/PlugIns/IOAVBStreamingPlugin.kext/
Kext Version:     1320.3
Load Address:     18446741874812510000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

AppleTypeCPhy:

```
Version:          1
Last Modified:    04/05/2025, 07:39
Bundle ID:        com.apple.driver.AppleTypeCPhy
Loaded:           Yes
Architectures:    arm64e
64-Bit (Intel):   No
Location:         /System/Library/Extensions/AppleTypeCPhy.kext/
Kext Version:     1
Load Address:     18446741874810933000
Loadable:         Yes
Dependencies:     Satisfied
Signed by:        Signed by Apple Inc. (In Boot Kernel Collection)
```

IOUserSerial:

Version: 6.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.driverkit.serial
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUserSerial.kext/
Kext Version: 6.0.0
Load Address: 18446741874814771000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleALSColorSensor:

Version: 1.0.0d1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleALSColorSensor
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleALSColorSensor.kext/
Kext Version: 1.0.0d1
Load Address: 18446741874804939000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

AppleUSBRecoveryHost:

Version: 1.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.usb.AppleUSBRecoveryHost
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/IOUSBHostFamily.kext/Contents/PlugIns/AppleUSBRecoveryHost.kext/
Kext Version: 1.2
Load Address: 18446741874814630000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.DriverKit-Apple16X50PCI:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.DriverKit-Apple16X50PCI
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.DriverKit-Apple16X50PCI.dext/
Kext Version: 1
Load Address: 0
Loadable: Yes
Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.DriverKit-Apple16X50PCI,
                TeamID: @apple

AppleGPIOICController:

Version: 1.0.2
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleGPIOICController
Loaded: Yes
Get Info String: Copyright © 2019 Apple Inc. All rights reserved.
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleGPIOICController.kext/
Kext Version: 1.0.2
Load Address: 18446741874807968000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)

com.apple.AppleUserHIDDrivers:

Version: 1
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.AppleUserHIDDrivers
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/DriverExtensions/com.apple.AppleUserHIDDrivers.dext/
Kext Version: 1
Load Address: 238
Loadable: Yes

Dependencies: Satisfied
Signed by: Subject: Software Signing, Issuer: Apple Code Signing Certification Authority, Identifier: com.apple.AppleUserHIDDrivers, TeamID: @apple

AppleNANDConfigAccess:

Version: 1.0.0
Last Modified: 04/05/2025, 07:39
Bundle ID: com.apple.driver.AppleNANDConfigAccess
Loaded: Yes
Architectures: arm64e
64-Bit (Intel): No
Location: /System/Library/Extensions/AppleNANDConfigAccess.kext/
Kext Version: 1.0.0
Load Address: 18446741874809550000
Loadable: Yes
Dependencies: Satisfied
Signed by: Signed by Apple Inc. (In Boot Kernel Collection)