

Sampling process 494 for 3 seconds with 1 millisecond of run time between samples

Sampling completed, processing symbols...

Analysis of sampling Fax Receive Monitor (pid 494) every 1 millisecond

Process: Fax Receive Monitor [494]  
Path: /Library/Printers/EPSON/Fax/Utility/Fax Receive  
Monitor.app/Contents/MacOS/Fax Receive Monitor  
Load Address: 0x1024b5000  
Identifier: com.epson.ijfax.app.FaxReceiveMonitor  
Version: 1.80 (1.80)  
Code Type: X86-64  
Parent Process: ??? [1]

Date/Time: 2017-09-04 15:45:31.304 -0500  
Launch Time: 2017-09-04 15:40:54.361 -0500  
OS Version: Mac OS X 10.12.6 (16G29)  
Report Version: 7  
Analysis Tool: /usr/bin/sample  
----

Call graph:

```
2725 Thread_5904   DispatchQueue_1: com.apple.main-thread (serial)
+ 2725 start      (in Fax Receive Monitor) + 52 [0x1024b6594]
+ 2725 NSApplicationMain (in AppKit) + 1237 [0x7fffad983e0e]
+ 2725 -[NSApplication run] (in AppKit) + 926 [0x7fffad9b93db]
+ 2725 -[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] (in AppKit) + 2796
[0x7fffae1407ee]
+ 2725 _DPSNextEvent (in AppKit) + 1120 [0x7fffad9c4a54]
+ 2725 _BlockUntilNextEventMatchingListInModeWithFilter (in
HIToolbox) + 71 [0x7fffaf42bb26]
+ 2725 ReceiveNextEventCommon (in HIToolbox) + 432
[0x7fffaf42bcf1]
+ 2725 RunCurrentEventLoopInMode (in HIToolbox) + 240
[0x7fffaf42bebc]
+ 2725 CFRunLoopRunSpecific (in CoreFoundation) + 420
[0x7fffafecb114]
+ 2725 __CFRunLoopRun (in CoreFoundation) + 1361
[0x7fffafecb8c1]
+ 2725 __CFRunLoopServiceMachPort (in CoreFoundation) +
212 [0x7fffafecc434]
+ 2725 mach_msg (in libsystem_kernel.dylib) + 55
[0x7fffc579f797]
+ 2725 mach_msg_trap (in libsystem_kernel.dylib) +
10 [0x7fffc57a034a]
2725 Thread_6332
+ 2725 thread_start (in libsystem_pthread.dylib) + 13 [0x7fffc589208d]
+ 2725 _pthread_start (in libsystem_pthread.dylib) + 286
[0x7fffc5892887]
+ 2725 _pthread_body (in libsystem_pthread.dylib) + 180
[0x7fffc589293b]
+ 2725 XRunLoopThreadAsync::staticThreadHandlerPatch(void*) (in
FaxReceiveLib) + 14 [0x1024e6d8a]
```

```

+          2725 XRunLoopThreadAsync::ThreadHandlerPatch() (in FaxReceiveLib)
+ 110 [0x1024e6ea2]
+          2725 CFRunLoopRun (in CoreFoundation) + 97 [0x7ffffaff0ab91]
+          2725 CFRunLoopRunSpecific (in CoreFoundation) + 420
[0x7ffffafecb114]
+          2725 __CFRunLoopRun (in CoreFoundation) + 1361
[0x7ffffafecb8c1]
+          2725 __CFRunLoopServiceMachPort (in CoreFoundation) + 212
[0x7ffffafecc434]
+          2725 mach_msg (in libsystem_kernel.dylib) + 55
[0x7ffffc579f797]
+          2725 mach_msg_trap (in libsystem_kernel.dylib) + 10
[0x7ffffc57a034a]
2725 Thread_6606: com.apple.NSEventThread
+ 2725 thread_start (in libsystem_pthread.dylib) + 13 [0x7ffffc589208d]
+ 2725 _pthread_start (in libsystem_pthread.dylib) + 286
[0x7ffffc5892887]
+ 2725 _pthread_body (in libsystem_pthread.dylib) + 180
[0x7ffffc589293b]
+ 2725 _NSEventThread (in AppKit) + 205 [0x7ffffadb11f02]
+ 2725 CFRunLoopRunSpecific (in CoreFoundation) + 420
[0x7ffffafecb114]
+ 2725 __CFRunLoopRun (in CoreFoundation) + 1361
[0x7ffffafecb8c1]
+ 2725 __CFRunLoopServiceMachPort (in CoreFoundation) + 212
[0x7ffffafecc434]
+ 2725 mach_msg (in libsystem_kernel.dylib) + 55
[0x7ffffc579f797]
+ 2725 mach_msg_trap (in libsystem_kernel.dylib) + 10
[0x7ffffc57a034a]
2725 Thread_25456
+ 2725 start_wqthread (in libsystem_pthread.dylib) + 13 [0x7ffffc589207d]
+ 2725 _pthread_wqthread (in libsystem_pthread.dylib) + 1023
[0x7ffffc589248e]
+ 2725 __workq_kernreturn (in libsystem_kernel.dylib) + 10
[0x7ffffc57a844e]
2725 Thread_28127: com.apple.CFSocket.private
2725 thread_start (in libsystem_pthread.dylib) + 13 [0x7ffffc589208d]
2725 _pthread_start (in libsystem_pthread.dylib) + 286
[0x7ffffc5892887]
2725 _pthread_body (in libsystem_pthread.dylib) + 180
[0x7ffffc589293b]
2725 __CFSocketManager (in CoreFoundation) + 682 [0x7ffffaff0766a]
2725 __select (in libsystem_kernel.dylib) + 10 [0x7ffffc57a7eb6]

```

Total number in stack (recursive counted multiple, when >=5):

Sort by top of stack, same collapsed (when >= 5):

```

mach_msg_trap (in libsystem_kernel.dylib) 8175
__select (in libsystem_kernel.dylib) 2725
__workq_kernreturn (in libsystem_kernel.dylib) 2725

```

Binary Images:

```

0x1024b5000 - 0x1024cbff7 +com.epson.ijfax.app.FaxReceiveMonitor
(1.80 - 1.80) <55D1B6D0-8021-32E0-9413-E68CF1F262F0>
/Library/Printers/EPSON/Fax/Utility/Fax Receive Monitor.app/Contents/MacOS/Fax
Receive Monitor
0x1024e1000 - 0x102500fff +com.epson.ijfax.framework.FaxReceiveLib
(1.80 - 1.80) <C3473D72-39D6-3A0F-AF05-3104D0F1D0B7>
/Library/Printers/EPSON/Fax/FaxIOSupport/FaxReceiveLib.framework/Versions/A/FaxR
eceiveLib
0x10251a000 - 0x102571fff +com.epson.ijfax.framework.FaxIOService
(1.80 - 1.80) <2F4FF136-CFCF-3BBF-8FFB-920E2A744C15>
/Library/Printers/EPSON/Fax/FaxIOSupport/FaxIOService.framework/Versions/A/FaxIO
Service
0x105e63000 - 0x105e6aff7 org.w0lf.SIMBL (0.13.9 - 0.13.9)
<AA60B5EF-C2CE-3630-8406-BCD268969998>
/System/Library/ScriptingAdditions/SIMBL.osax/Contents/MacOS/SIMBL
0x105e77000 - 0x105e9eff7 +net.infinite-labs.Afloat (2.5.2 -
2.5.2) <694BEAE3-3ADF-3CCE-B7EC-5303CA1748DD> /Library/Application
Support/SIMBL/Plugins/Afloat.bundle/Contents/MacOS/Afloat
0x106211000 - 0x1063b7fff GLEngine (14.0.16) <08F2E804-13D2-3E80-
9322-1A23A84A55F3>
/System/Library/Frameworks/OpenGL.framework/Resources/GLEngine.bundle/GLEngine
0x1063ff000 - 0x106429fff GLRendererFloat (14.0.16) <6B57F70A-
EFAC-3DB2-B9BA-E55D05D44DB5>
/System/Library/Frameworks/OpenGL.framework/Resources/GLRendererFloat.bundle/GLR
endererFloat
0x106451000 - 0x1064c9fff
com.apple.driver.AppleIntelHD5000GraphicsMTLDriver (10.25.17 - 10.2.5)
<256C1732-C04F-3952-9630-9AE95BDCB245>
/System/Library/Extensions/AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/Mac
OS/AppleIntelHD5000GraphicsMTLDriver
0x1068ce000 - 0x1068cfff1 +cl_kernels (???) <A7A0B8A1-2C6F-46FB-
A058-11346C206A76> cl_kernels
0x106d24000 - 0x10727fff7
com.apple.driver.AppleIntelHD5000GraphicsGLDriver (10.25.17 - 10.2.5) <37814D97-
7FB0-3378-BF1E-375CE00043ED>
/System/Library/Extensions/AppleIntelHD5000GraphicsGLDriver.bundle/Contents/MacO
S/AppleIntelHD5000GraphicsGLDriver
0x10769a000 - 0x107780fff unorm8_bgra.dylib (2.8.5) <74CB9618-
8EDC-336E-A994-C5A1612BD32E>
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/ImageFormats/un
orm8_bgra.dylib
0x10da4b000 - 0x10da88dc7 dyld (0.0 - ???) <322C06B7-8878-311D-
888C-C8FD2CA96FF3> /usr/lib/dyld
0x7fffaaaf5000 - 0x7fffaae3aff7 com.apple.RawCamera.bundle (7.04 - 914)
<86A67D11-9791-3CE6-9FF5-3387C0AB925B>
/System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera
0x7fffab447000 - 0x7fffabc94fff com.apple.GeForceGLDriver (10.17.5 -
10.1.7) <CB32FE96-F197-3605-929B-DC4D7E8BBCA7>
/System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/GeForceGLDriver
0x7fffabc95000 - 0x7fffac55aff3 libclh.dylib (4.0.3 - 10.17.5)
<2CA40E20-9E48-3A2E-A0A4-2AAAF150F723>
/System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/libclh.dylib
0x7fffac55b000 - 0x7fffac66bff7 com.apple.GeForceMTLDriver (10.17.5 -
10.1.7) <CE0C6DDC-FCB7-3137-A8C3-75DCEF5DEA61>

```

```

/System/Library/Extensions/GeForceMTLDriver.bundle/Contents/MacOS/GeForceMTLDriver
0x7ffffac671000 - 0x7ffffac832fff com.apple.avfoundation (2.0 - 1187.36)
<2F390EAD-07BB-3788-9E73-13104C2E04CD>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation
0x7ffffac833000 - 0x7ffffac8d5ff7 com.apple.audio.AVFAudio (1.0 - ???)
<7997D588-B542-3EBB-B822-D719C1114BB4>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio
.framework/Versions/A/AVFAudio
0x7ffffac9a0000 - 0x7ffffac9a0fff com.apple.Accelerate (1.11 - Accelerate
1.11) <916E360F-323C-3AE1-AB3D-D1F3B284AEE9>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7ffffac9a1000 - 0x7ffffac9b8ffb libCGInterfaces.dylib (331.5)
<17109679-A284-3C72-AA60-DBA815D3062B>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.fra
mework/Versions/A/Libraries/libCGInterfaces.dylib
0x7ffffac9b9000 - 0x7ffffaced2feb com.apple.vImage (8.1 - ???) <B58A7937-
BEE2-38FE-87F4-5D5F40D31DC9>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.fra
mework/Versions/A/vImage
0x7ffffaced3000 - 0x7ffffad044fff3 libBLAS.dylib (1185.50.4) <4087FFE0-
627E-3623-96B4-F0A9A1991E09>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libBLAS.dylib
0x7ffffad045000 - 0x7ffffad059ffb libBNNS.dylib (15) <254698C7-7D36-3FFF-
864E-ADEEEE543076>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libBNNS.dylib
0x7ffffad05a000 - 0x7ffffad450fef libLAPACK.dylib (1185.50.4) <C35FFB2F-
A0E6-3903-8A3C-113A74BCBCA2>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libLAPACK.dylib
0x7ffffad451000 - 0x7ffffad467fff libLinearAlgebra.dylib (1185.50.4)
<345CAACF-7263-36EF-B69B-793EA8B390AF>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libLinearAlgebra.dylib
0x7ffffad468000 - 0x7ffffad46efff libQuadrature.dylib (3) <EF56C8E6-DE22-
3C69-B543-A8648F335FDD>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libQuadrature.dylib
0x7ffffad46f000 - 0x7ffffad483ff7 libSparseBLAS.dylib (1185.50.4)
<67BA432E-FB59-3C78-A8BE-ED4274CBC359>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libSparseBLAS.dylib
0x7ffffad484000 - 0x7ffffad60bfe7 libvDSP.dylib (600.60.1) <4155F45B-
41CD-3782-AE8F-7AE740FD83C3>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libvDSP.dylib
0x7ffffad60c000 - 0x7ffffad6befff libvMisc.dylib (600.60.1) <E18365D7-
DCC4-3304-A8D1-395E656D7B99>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.fra
mework/Versions/A/libvMisc.dylib
0x7ffffad6bf000 - 0x7ffffad6bffff com.apple.Accelerate.vecLib (3.11 -
vecLib 3.11) <7C5733E7-0568-3E7D-AF61-160F19FED544>

```

```
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
    0x7ffffad97e000 -      0x7ffffae757ff3  com.apple.AppKit (6.9 - 1504.83.101)
<AE51ACB3-D501-3F91-B369-3D3711F24D0A>
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
    0x7ffffae769000 -      0x7ffffae769fff  com.apple.ApplicationServices (48 - 48)
<DA687F9A-7B2D-342B-8796-16E45344F853>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
    0x7ffffae76a000 -      0x7ffffae7d8ff7  com.apple.ApplicationServices.ATS (377
- 422.2) <A31D17BE-F747-39FB-9A84-5F2F8891204C>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
    0x7ffffae872000 -      0x7ffffae9a1ff7  libFontParser.dylib (194.12) <73C3946D-
EF92-3AC1-89C3-0E75B2A85325>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib
    0x7ffffae9a2000 -      0x7ffffae9ecfff  libFontRegistry.dylib (196.4)
<EA96AE47-3369-3DEA-BB82-98348ADBDB85B>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib
    0x7ffffaeaa49000 -      0x7ffffaeaa7cfff  libTrueTypeScaler.dylib (194.12)
<8944A23A-EE36-3657-9B4F-933231C8FDEC>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib
    0x7ffffaeae9000 -      0x7ffffaeab93ff7  com.apple.ColorSync (4.12.0 - 502.2)
<ACA4001E-A0E3-33F6-9CD6-EEC2AA15E322>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSync.framework/Versions/A/ColorSync
    0x7ffffaeab94000 -      0x7ffffaeabe5fff  com.apple.HIServices (1.22 - 593)
<045870A9-1D92-3FEF-8722-671E99A35E71>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices
    0x7ffffaeabe6000 -      0x7ffffaeabf5ff3  com.apple.LangAnalysis (1.7.0 - 1.7.0)
<2CBE7F61-2056-3F96-99A1-0D527796AFA6>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
    0x7ffffaeabf6000 -      0x7ffffaec43fff  com.apple.print.framework.PrintCore (12
- 491) <5027FD58-F0EE-33E4-8577-934CA06CD2AF>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
    0x7ffffaec44000 -      0x7ffffaec7ffff  com.apple.QD (3.12 - 313) <B339C41D-
8CDF-3342-8414-F9717DCCADD4>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD
    0x7ffffaec80000 -      0x7ffffaec8bfff  com.apple.speech.synthesis.framework
(6.6.2 - 6.6.2) <7853EFF4-62B9-394E-B7B8-41A645656820>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
    0x7ffffaec8c000 -      0x7ffffaeae98ff7  com.apple.audio.toolbox.AudioToolbox
(1.14 - 1.14) <01518CAB-7DAD-3F09-83F8-B9FE0ABE998F>
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
```

0x7fffaee99000 - 0x7fffaee99fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <B92868F8-2F15-32C0-A5BE-4ABA546B8BE1>  
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit  
0x7ffffaf002000 - 0x7ffffaf3dcfff com.apple.CFNetwork (811.5.4 - 811.5.4) <46B1227B-F38C-3F8E-B0B5-5D9861ABF36B>  
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork  
0x7ffffaf3f6000 - 0x7ffffaf3f6fff com.apple.Carbon (154 - 157) <69F403C7-F0CB-34E6-89B0-235CF4978C17>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon  
0x7ffffaf3f7000 - 0x7ffffaf3fafff com.apple.CommonPanels (1.2.6 - 98) <BF04BB22-D54C-309E-9F5C-897D969CAF70>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels  
0x7ffffaf3fb000 - 0x7ffffaf704fff com.apple.HIToolbox (2.1.1 - 857.8) <5367366E-747E-32CF-8E76-93CD8E7424C7>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox  
0x7ffffaf705000 - 0x7ffffaf708ff7 com.apple.help (1.3.5 - 49) <B1A930E3-5907-3677-BACD-858EF68B172D>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help  
0x7ffffaf709000 - 0x7ffffaf70efff com.apple.ImageCapture (9.0 - 9.0) <341252B4-E082-361A-B756-6A330259C741>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture  
0x7ffffaf70f000 - 0x7ffffaf7a6ff3 com.apple.ink.framework (10.9 - 219) <1BD40B45-FD33-3177-A935-565EE5FC79D7>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink  
0x7ffffaf7a7000 - 0x7ffffaf7c1fff com.apple.openscripting (1.7 - 172) <31CFBB35-24BD-3E12-9B6B-1FA842FB605B>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting  
0x7ffffaf7c2000 - 0x7ffffaf7c3ff3 com.apple.print.framework.Print (12 - 267) <E2F82F1F-DC27-3EF0-9F75-B354F701450A>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print  
0x7ffffaf7c4000 - 0x7ffffaf7c6ff7 com.apple.securityhi (9.0 - 55006) <DBD65629-535D-3669-8218-7F074D61638C>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI  
0x7ffffaf7c7000 - 0x7ffffaf7cdff7 com.apple.speech.recognition.framework (6.0.1 - 6.0.1) <082895DC-3AC7-3DEF-ADCA-5B018C19C9D3>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition  
0x7ffffaf8ae000 - 0x7ffffaf8aefff com.apple.Cocoa (6.11 - 22) <85EDFBE1-75F0-369E-8CA8-C6A639B98FA6>  
/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa  
0x7ffffaf9f8000 - 0x7ffffafa85fff com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <78767F88-91D4-31CE-AAC6-1F9407F479BB>  
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio  
0x7ffffafa86000 - 0x7ffffafa99fff com.apple.CoreBluetooth (1.0 - 1) <BCB78777-76F0-3CC1-8443-9E61AEF7EF63>  
/System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

```

    0x7ffffafa9a000 -    0x7ffffafd95fff  com.apple.CoreData (120 - 754.2)
<4C9CAB2C-60D4-3694-A0A0-5B04B14BD14E>
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData
    0x7ffffafd96000 -    0x7ffffafe43fff7  com.apple.CoreDisplay (1.0 - 1)
<53D1EAFE-23A4-398D-BF52-E4299E670DB6>
/System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay
    0x7ffffafe44000 -    0x7ffffb02ddfff7  com.apple.CoreFoundation (6.9 - 1349.8)
<09ED473E-5DE8-307F-B55C-16F6419236D5>
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
    0x7ffffb02de000 -    0x7ffffb0960fff  com.apple.CoreGraphics (2.0 - 1070.22)
<FAB476BB-B5CD-3936-8AFC-41229DBDF0E8>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
    0x7ffffb0961000 -    0x7ffffb0ba4fff  com.apple.CoreImage (12.4.0 - 451.4.9)
<BE4303C9-C9D9-361D-AC94-DBE40EB6700E>
/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage
    0x7ffffb0c0b000 -    0x7ffffb0cbcfff  com.apple.CoreMedia (1.0 - 1907.59.1.6)
<570690D8-A956-3629-9E46-4F8BDDDB8A82C>
/System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia
    0x7ffffb0cbd000 -    0x7ffffb0d08fff7  com.apple.CoreMediaIO (805.0 - 4932)
<03F2B863-BF99-36DF-9A14-1DB534A289F3>
/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO
    0x7ffffb0d09000 -    0x7ffffb0d09fff  com.apple.CoreServices (775.19 -
775.19) <7255917D-EFBB-3BE2-A8FD-DAD631BC0949>
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
    0x7ffffb0d0a000 -    0x7ffffb0d5bfff  com.apple.AE (712.5 - 712.5) <61F2AE2C-
E04E-3FDF-9E88-201325136C83>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.frame
work/Versions/A/AE
    0x7ffffb0d5c000 -    0x7ffffb1037fff7  com.apple.CoreServices.CarbonCore
(1159.6 - 1159.6) <08AC074C-965B-3EDF-8E45-0707C8DE9EAD>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCo
re.framework/Versions/A/CarbonCore
    0x7ffffb1038000 -    0x7ffffb106bfff  com.apple.DictionaryServices (1.2 -
274) <D23866E2-F7C8-3984-A9D4-96552CCDE573>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Dictiona
ryServices.framework/Versions/A/DictionaryServices
    0x7ffffb106c000 -    0x7ffffb1074fff3  com.apple.CoreServices.FSEvents
(1230.50.1 - 1230.50.1) <2AD1B0E5-7214-37C4-8D11-A27C9CAC0F74>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents
.framework/Versions/A/FSEvents
    0x7ffffb1075000 -    0x7ffffb11e1fff7  com.apple.LaunchServices (775.19 -
775.19) <B75A0C49-E376-358C-81EE-6EFB0F605801>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchSe
rvices.framework/Versions/A/LaunchServices
    0x7ffffb11e2000 -    0x7ffffb1292fff  com.apple.Metadata (10.7.0 - 1075.40)
<B2FFCC10-5A9E-396B-B495-3D6C867669EE>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata
.framework/Versions/A/Metadata
    0x7ffffb1293000 -    0x7ffffb12f2fff  com.apple.CoreServices.OSServices
(775.19 - 775.19) <4140569A-1848-3765-A52B-BB61C35CF88F>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServic
es.framework/Versions/A/OSServices
    0x7ffffb12f3000 -    0x7ffffb1363fff  com.apple.SearchKit (1.4.0 - 1.4.0)
<7A6DDA2B-03F1-3137-BA9E-1CC211973E26>

```

```
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit
    0x7ffffb1364000 -      0x7ffffb13a9ff7  com.apple.coreservices.SharedFileList
(38 - 38) <DA096678-93AB-3291-BDE2-482F1D544589>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList
    0x7ffffb1432000 -      0x7ffffb157ffffb  com.apple.CoreText (352.0 - 544.15)
<BF0EE575-BB7E-3BF9-9029-232B4ADC24E4>
/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText
    0x7ffffb1580000 -      0x7ffffb15b5fff3  com.apple.CoreVideo (1.8 - 235.3)
<AC11D5FB-C77B-34F5-B942-F698E84C229F>
/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo
    0x7ffffb15b6000 -      0x7ffffb1627ffffb  com.apple.framework.CoreWLAN (11.0 - 1200.31)
<E47C0568-E37B-3052-9E77-F0F371DCDE7F>
/System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
    0x7ffffb1725000 -      0x7ffffb172affff  com.apple.DiskArbitration (2.7 - 2.7)
<70F56042-EF04-3BAF-9E04-90F423FB2BCC>
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
    0x7ffffb18bc000 -      0x7ffffb1c62ffff  com.apple.Foundation (6.9 - 1349.91)
<A37CB4EC-0730-3DD6-9358-60491BF40EF2>
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
    0x7ffffb1c8e000 -      0x7ffffb1cbffff7  com.apple.GSS (4.0 - 2.0) <6FADED0B-0425-3567-A75A-040C5A4638EB>
/System/Library/Frameworks/GSS.framework/Versions/A/GSS
    0x7ffffb1d7f000 -      0x7ffffb1e22ffff  com.apple.Bluetooth (5.0.5 - 5.0.5f1)
<913B97A6-9E18-3F15-992D-D522AA22EDE9>
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
    0x7ffffb1e23000 -      0x7ffffb1eb9fff7  com.apple.framework.IOKit (2.0.2 - 1324.60.3)
<7CE4C98B-107C-3AAA-B49A-F2ACFCBBF526>
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
    0x7ffffb1eba000 -      0x7ffffb1ec0ffffb  com.apple.IOSurface (159.9 - 159.9)
<08F1A246-1367-32EC-B3CE-724379409729>
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
    0x7ffffb1ec1000 -      0x7ffffb1f12fff7  com.apple.ImageCaptureCore (7.0 - 7.0)
<A640CA2F-8093-34AB-947C-26679ECB8A6D>
/System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore
    0x7ffffb1f13000 -      0x7ffffb2073fef  com.apple.ImageIO.framework (3.3.0 - 1599.12)
<E54ADBFO-6001-3DEB-AEB0-3F857A781E06>
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
    0x7ffffb2074000 -      0x7ffffb2078fff  libGIF.dylib (1599.12) <A0836C44-9566-32A3-ACCF-82A5BAF2E521>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib
    0x7ffffb2079000 -      0x7ffffb2169fff7  libJP2.dylib (1599.12) <0DB4F152-B36D-365C-97B1-34F1C114982B>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
    0x7ffffb216a000 -      0x7ffffb218dffffb  libJPEG.dylib (1599.12) <2F66BA16-D569-35AD-A4BB-7A1909F1BF11>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib
    0x7ffffb218e000 -      0x7ffffb21b5fff7  libPng.dylib (1599.12) <A068239E-7DB3-33AD-BEA9-499D8DEF771B>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
    0x7ffffb21b6000 -      0x7ffffb21b8fff3  libRadiance.dylib (1599.12) <D26D6FC9-1175-38AB-ACAA-0CA073FD3978>
```



```
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0x7ffffb21b9000 - 0x7ffffb2207ffb libTIFF.dylib (1599.12) <5D161E6A-D279-37A0-9F5F-A71A4C13BB09>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
0x7ffffb2365000 - 0x7ffffb2f6ffff com.apple.JavaScriptCore (12603 - 12603.3.8) <9557271A-1838-38DD-93E3-D8A9ECDE3B6B>
/System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
0x7ffffb2f70000 - 0x7ffffb2f89fff com.apple.Kerberos (3.0 - 1) <B9D242EB-E325-3A21-9812-C77CBBFB0D51>
/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
0x7ffffb3213000 - 0x7ffffb3219fff com.apple.MediaAccessibility (1.0 - 97.1.1) <0BD82735-6644-37CE-B13D-8E7CC59A1752>
/System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
0x7ffffb322f000 - 0x7ffffb3768fff com.apple.MediaToolbox (1.0 - 1907.59.1.6) <FA068C6F-0506-35C3-A637-C4AFF82411DB>
/System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox
0x7ffffb3769000 - 0x7ffffb37c4fff com.apple.Metal (87.18 - 87.18) <E3618B54-C728-34CA-9E8A-9BD33A295D31>
/System/Library/Frameworks/Metal.framework/Versions/A/Metal
0x7ffffb40ad000 - 0x7ffffb40b5fff com.apple.NetFS (6.0 - 4.0) <14A24D00-5673-330A-959D-87F72040DEFF>
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS
0x7ffffb428c000 - 0x7ffffb4294fff libcldcpuengine.dylib (2.8.5) <81563526-886E-37E4-BF85-4A6D75F93C65>
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib
0x7ffffb4295000 - 0x7ffffb42e3fff com.apple.opencl (2.8.6 - 2.8.6) <E78463D3-73B6-3002-BD71-9CC1D6722968>
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7ffffb42e4000 - 0x7ffffb42fdfff com.apple.CFOpenDirectory (10.12 - 194) <A64E9A01-3F6E-36EA-9C10-88C564A68C9D>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x7ffffb42fe000 - 0x7ffffb4309fff com.apple.OpenDirectory (10.12 - 194) <4298FFD0-B1A7-3064-AF5B-708B3FA38671>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7ffffb430a000 - 0x7ffffb430cfff libCVMSPluginSupport.dylib (14.0.16) <9E12EB67-6630-39A0-AB93-77405F5EC2A7>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib
0x7ffffb430d000 - 0x7ffffb4310fff libCoreFSCache.dylib (156.3) <687C4CC3-6537-344B-8BE1-5234C8CB2864>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7ffffb4311000 - 0x7ffffb4315fff libCoreVMClient.dylib (156.3) <E7AEFCBE-B6BF-3C7C-9A4E-E78CB04DB794>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7ffffb4316000 - 0x7ffffb431ffff libGFXShared.dylib (14.0.16) <D10C7A01-8A11-3A42-A9FA-C411AE453B27>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
```

```
0x7ffffb4320000 - 0x7ffffb432bfff  libGL.dylib (14.0.16) <0801F3B9-A525-32BB-9BC0-478947CE21D9>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7ffffb432c000 - 0x7ffffb4368fff  libGLImage.dylib (14.0.16) <FE39C57B-056C-3CBF-B653-A8F2005631C1>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dyl
b
0x7ffffb4369000 - 0x7ffffb44dfff3  libGLProgrammability.dylib (14.0.16)
<A95F26AD-D496-3581-A310-5131F61CFB4A>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLProgramma
bility.dylib
0x7ffffb44e0000 - 0x7ffffb4521fff  libGLU.dylib (14.0.16) <B285EAD6-B3AA-3753-BB85-75864BD6E76C>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7ffffb4e89000 - 0x7ffffb4e97fff  com.apple.opengl (14.0.16 - 14.0.16)
<167C9883-A79E-3B7F-AFED-8CD6683B291D>
/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
0x7ffffb4f34000 - 0x7ffffb507bfff  com.apple.QTKit (7.7.3 - 2978.7)
<49F88771-52FE-3989-AAB7-10A7494C4419>
/System/Library/Frameworks/QTKit.framework/Versions/A/QTKit
0x7ffffb507c000 - 0x7ffffb52e6fff  com.apple.imageKit (3.0 - 1023)
<9C547565-CBAA-3ACB-A3F6-1366A0DCDCB4>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.frame
work/Versions/A/ImageKit
0x7ffffb52e7000 - 0x7ffffb53aefff  com.apple.PDFKit (1.0 - 1) <BE82F14C-B20C-3771-B16C-F0723F6552AD>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framewo
rk/Versions/A/PDFKit
0x7ffffb53af000 - 0x7ffffb58d5fff  com.apple.QuartzComposer (5.1 - 356)
<C66293F6-EF05-3B36-8524-081CEB9FADD7>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer
.framework/Versions/A/QuartzComposer
0x7ffffb58d6000 - 0x7ffffb58f9fff  com.apple.quartzfilters (1.10.0 - 1.10.0) <365342ED-7A1A-3C75-AE60-90764E96034C>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.
framework/Versions/A/QuartzFilters
0x7ffffb58fa000 - 0x7ffffb59e7fff  com.apple.QuickLookUIFramework (5.0 - 720.7) <3136C23E-399E-3296-928A-B18EC9FC423C>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.fr
amework/Versions/A/QuickLookUI
0x7ffffb59e8000 - 0x7ffffb59e8fff  com.apple.quartzframework (1.5 - 21)
<09455972-8A33-3D61-B193-BA7E7CF984CA>
/System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
0x7ffffb59e9000 - 0x7ffffb5be9fff  com.apple.QuartzCore (1.11 - 453.39.4)
<A45AFBC4-87D4-3533-A0AC-1D6629C77984>
/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7ffffb5bea000 - 0x7ffffb5c3ffff  com.apple.QuickLookFramework (5.0 - 720.7) <3BD7BA2F-924C-3EFF-B26E-3F930E62E6B4>
/System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook
0x7ffffb5c40000 - 0x7ffffb5c55fff  com.apple.SafariServices.framework (12604 - 12604.1.25.3.30) <20A8EA37-1631-39A2-95C9-71B761495335>
/System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices
```

```

    0x7ffffb6150000 -    0x7ffffb6452ff7  com.apple.security (7.0 - 57740.60.18)
<005E8C96-40B6-35E3-B58B-888A5F5957C2>
/System/Library/Frameworks/Security.framework/Versions/A/Security
    0x7ffffb6453000 -    0x7ffffb64c8fff  com.apple.securityfoundation (6.0 -
55132.50.7) <15C53957-A9DE-31AE-A192-949244F47CD7>
/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFound
ation
    0x7ffffb64f3000 -    0x7ffffb64f6fff  com.apple.xpc.ServiceManagement (1.0 -
1) <BE0F9708-0B55-3E78-A15E-C287B8ED13BA>
/System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagem
ent
    0x7ffffb687d000 -    0x7ffffb68ecff7  com.apple.SystemConfiguration (1.14 -
1.14) <3FFD3930-B307-3E31-9FA6-12221EB0F969>
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfig
uration
    0x7ffffb68ed000 -    0x7ffffb6c9bfff  com.apple.VideoToolbox (1.0 -
1907.59.1.6) <EB2577A4-DCDF-3FD1-B5FA-42A55653A74D>
/System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox
    0x7ffffb9143000 -    0x7ffffb915eff3  com.apple.AppContainer (4.0 -
307.50.21) <C2E6BA3D-81FF-39C3-B4BF-DBB9A17DE078>
/System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer
    0x7ffffb915f000 -    0x7ffffb916cff3  com.apple.AppSandbox (4.0 - 307.50.21)
<BF9FA426-8C11-358B-9E1F-A3901E3F2B14>
/System/Library/PrivateFrameworks/AppSandbox.framework/Versions/A/AppSandbox
    0x7ffffb916d000 -    0x7ffffb918ffff  com.apple.framework.Apple80211 (12.0 -
1200.47) <C3033EEE-771A-3664-BBDD-BE1F6D075FC7>
/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211
    0x7ffffb9190000 -    0x7ffffb919ffeb  com.apple.AppleFSCompression (88.50.3 -
1.0) <478E8BFF-8BA2-375E-BE02-BA27F115C15A>
/System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleF
SCompression
    0x7ffffb928d000 -    0x7ffffb931897f  com.apple.AppleJPEG (1.0 - 1)
<B9E9570D-04A4-34E4-B756-D200043B25B8>
/System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
    0x7ffffb9351000 -    0x7ffffb9354fff  com.apple.AppleSystemInfo (3.1.5 -
3.1.5) <42A1731A-A576-307A-B07C-9F8F64696CB7>
/System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSyst
emInfo
    0x7ffffb9355000 -    0x7ffffb93a7fff  com.apple.AppleVAFramework (5.0.36 -
5.0.36) <7352078D-C230-397C-81A5-57A48CF218C0>
/System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
    0x7ffffb974b000 -    0x7ffffb97c9fff  com.apple.backup.framework (1.8.5 -
1.8.5) <CC679891-E8F5-3166-8EB6-AEA06954A52D>
/System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup
    0x7ffffba454000 -    0x7ffffba47bfff  com.apple.ChunkingLibrary (173 - 173)
<FC2165F9-FC93-39C0-8323-C2F43A5E00A3>
/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingL
ibrary
    0x7ffffbada0000 -    0x7ffffbada9fff  com.apple.CommonAuth (4.0 - 2.0)
<216950CB-269F-3476-BA17-D6363AC49FBC>
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
    0x7ffffbaf2e000 -    0x7ffffbb30dff7  com.apple.CoreAUC (226.0.0 - 226.0.0)
<FBF6C5BC-5937-3957-B6BA-E101DF9B0DF6>
/System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

```

0x7ffffbb30e000 - 0x7ffffbb33efff com.apple.CoreAVCHD (5.9.0 - 5900.4.1)  
<3F6857D1-AE7C-3593-B064-930F5BB7269E>  
/System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD  
0x7ffffbb4f2000 - 0x7ffffbb502fff com.apple.CoreEmoji (1.0 - 40.3.3)  
<E9A28301-2D79-3A97-A046-028258A6ABE5>  
/System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji  
0x7ffffbb5c7000 - 0x7ffffbb5ddfff3 com.apple.CoreMediaAuthoring (2.2 -  
956) <AEBFF55F-BF1E-3CA5-AA9C-1CE22218A665>  
/System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring  
0x7ffffbb5e4000 - 0x7ffffbb674ffb com.apple.CorePDF (4.0 - 4) <7F50E4A6-  
940C-33F5-BE4E-7E01AFE98A8F>  
/System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF  
0x7ffffbb83d000 - 0x7ffffbb86dff3 com.apple.CoreServicesInternal (276.2 -  
276.2) <05EB7D45-DD4C-3A0F-AC63-A0C2A68E6481>  
/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal  
0x7ffffbbafe000 - 0x7ffffbbb8dff7 com.apple.CoreSymbolication (62046)  
<7839CD8E-011D-3567-88DE-3D472C661136>  
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication  
0x7ffffbbb8e000 - 0x7ffffbbccdfef7 com.apple.coreui (2.1 - 431.3)  
<2E8FEC10-FC5B-3782-92DA-A85C24B7BF7C>  
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI  
0x7ffffbbcce000 - 0x7ffffbbd9eff3 com.apple.CoreUtils (5.1 - 510.31)  
<E68BB8ED-8874-36EC-A7C5-1017C0E727CB>  
/System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils  
0x7ffffbbdee000 - 0x7ffffbbe53fff3 com.apple.framework.CoreWiFi (12.0 -  
1200.31) <DF0972EF-F817-3FD3-8C00-2D57B8738D8C>  
/System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi  
0x7ffffbbe54000 - 0x7ffffbbe62fff7 com.apple.CrashReporterSupport (10.12 -  
827) <802A9B81-E349-348B-90AB-10E40B654250>  
/System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport  
0x7ffffbbbed4000 - 0x7ffffbbbedeffb com.apple.framework.DFRFoundation (1.0  
- 104.25) <7CFF896C-EF22-3941-BB3D-F3615CE4C908>  
/System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation  
0x7ffffbbbedf000 - 0x7ffffbbbee3fff3 com.apple.DSExternalDisplay (3.1 - 380)  
<4B5E3FF0-E8C3-38CC-BF72-418C928956AB>  
/System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay  
0x7ffffbbbf19000 - 0x7ffffbbbf8effb com.apple.datadetectorscore (7.0 -  
539.1) <74595F6C-8283-3C73-9F56-C6FA957F8B94>  
/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore  
0x7ffffbbbfca000 - 0x7ffffbc009fff com.apple.DebugSymbols (137 - 137)  
<58A70B66-2628-3CFE-B103-2200D95FC5F7>  
/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols  
0x7ffffbc00a000 - 0x7ffffbc11bfff com.apple.desktopservices (1.11.5 -  
1.11.5) <46A9D4F3-1EF8-373C-98A4-AD48D285E484>  
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

```

0x7ffffbc25e000 - 0x7ffffbc269fff com.apple.DisplayServicesFW (3.1 - 380)
<0BDF6C17-5E5F-33F8-8E99-C7350C6F9667>
/System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplaySe
rvices
0x7ffffbc403000 - 0x7ffffbc834ff7 com.apple.vision.FaceCore (3.3.2 -
3.3.2) <9391D5A3-738C-3136-9D07-518CB43DBADA>
/System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
0x7ffffbdb8b000 - 0x7ffffbdb8bfff libmetal_timestamp.dylib (600.0.49.9)
<E5EED927-1671-3390-BCBB-D76201D63C73>
/System/Library/PrivateFrameworks/GPUCompiler.framework/libmetal_timestamp.dylib
0x7ffffbdb98000 - 0x7ffffbdba3fff libGPUSupportMercury.dylib (14.0.16)
<7EE3DA75-2F9D-3C6D-AECD-F73EA47BE81B>
/System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libG
PUSupportMercury.dylib
0x7ffffbde5c000 - 0x7ffffbde78fff com.apple.GenerationalStorage (2.0 -
267.1) <3DE1C580-D089-362D-8582-8DE68A3C5F13>
/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/Gener
ationalStorage
0x7ffffbe589000 - 0x7ffffbe5ffff3 com.apple.Heimdal (4.0 - 2.0)
<8F9C9041-66D5-36C9-8A4C-1658035C311D>
/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
0x7ffffbec1a000 - 0x7ffffbec21ffb com.apple.IOAccelerator (311.14 -
311.14) <278124AF-02DC-3785-9FA9-14EDB8E5FD56>
/System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerat
or
0x7ffffbec23000 - 0x7ffffbec37ff7 com.apple.IOPresentment (1.0 - 29.10)
<30DF04EE-10E2-353F-845F-A97B87DF3207>
/System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentme
nt
0x7ffffbec38000 - 0x7ffffbec5afff com.apple.IconServices (74.4 - 74.4)
<218DDD05-35F4-3833-B98D-471ED0EBC031>
/System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices
0x7ffffbecf6000 - 0x7ffffbed06fff com.apple.IntlPreferences (2.0 - 216)
<77C9C2E7-EF9F-34BB-A5E3-B8BEA4226B5F>
/System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPrefe
rences
0x7ffffbed41000 - 0x7ffffbeef8fff com.apple.LanguageModeling (1.0 -
123.2.5) <A8CA965F-0399-310D-91C3-B93DDDE9A442>
/System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/Language
Modeling
0x7ffffbf568000 - 0x7ffffbf56bfff com.apple.Mangrove (1.0 - 1) <98814966-
FD65-302B-B47E-00928DC34E5C>
/System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove
0x7ffffbf819000 - 0x7ffffbf892ff7
com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <C323FC94-
FFA5-3EE6-B2AC-7E61EA92F304>
/System/Library/PrivateFrameworks/MetalPerformanceShaders.framework/Versions/A/M
etalPerformanceShaders
0x7ffffbfalc000 - 0x7ffffbfa2afff com.apple.MobileKeyBag (2.0 - 1.0)
<D0983DB7-EF9D-3E19-A084-21319ECE5846>
/System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag
0x7ffffbfa3b000 - 0x7ffffbfa63fff com.apple.MultitouchSupport.framework
(368.16 - 368.16) <9E602B4A-22CD-3CF3-B284-78D5123C9AE8>

```

```
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport
    0x7ffffbfb15000 -      0x7ffffbfb20fff  com.apple.NetAuth (6.2 - 6.2)
<97F487D6-8089-31A8-B68C-6C1EAC6ED1B5>
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth
    0x7ffffc03f8000 -      0x7ffffc0439fff  com.apple.PerformanceAnalysis (1.148.3
- 148.3) <4E468BC7-F863-3674-909D-417231EB8C28>
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
    0x7ffffc0b21000 -      0x7ffffc0b3bfff  com.apple.ProtocolBuffer (1 - 249.1)
<A1F1B0F3-078F-378F-A9A9-0DEEA70E816A>
/System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer
    0x7ffffc0b3c000 -      0x7ffffc0b4bfff  com.apple.QuickLookThumbnails (1.0 -
1) <173EE873-1700-3FCA-9782-C060FBB5BCAD>
/System/Library/PrivateFrameworks/QuickLookThumbnails.framework/Versions/A/QuickLookThumbnails
    0x7ffffc0b54000 -      0x7ffffc0b77fff  com.apple.RemoteViewServices (2.0 -
124) <6B967FDA-6591-302C-BA0A-76C4856E584E>
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices
    0x7ffffc1841000 -      0x7ffffc1844fff  com.apple.SecCodeWrapper (4.0 -
307.50.21) <F8E957B2-D3F0-3B73-B38C-AE8868F00939>
/System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper
    0x7ffffc18d3000 -      0x7ffffc1960fff  com.apple.Sharing (696.2.67 - 696.2.67)
<F681EE28-153F-3216-97A6-6F5E4148AB2E>
/System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing
    0x7ffffc1981000 -      0x7ffffc1be7feb  com.apple.SkyLight (1.600.0 - 170.3)
<38AC05EF-3A9E-3E3E-9849-04E0223DF7B9>
/System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
    0x7ffffc1dc6000 -      0x7ffffc1dd2fff  com.apple.SpeechRecognitionCore (3.3.2
- 3.3.2) <684BD1EA-8268-331C-A5A9-080EB375C658>
/System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
    0x7ffffc24be000 -      0x7ffffc2532fdf  com.apple.Symbolication (62048.1)
<1A30ED19-7532-3F46-9DD3-9879A973D0CF>
/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
    0x7ffffc2971000 -      0x7ffffc2977fff  com.apple.TCC (1.0 - 1) <911B534B-4AC7-
34E4-935E-E42ECD008CBC>
/System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
    0x7ffffc2a03000 -      0x7ffffc2ac9fff  com.apple.TextureIO (2.8 - 2.8)
<3D61E533-4156-3B21-B7ED-CB823E680DFC>
/System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO
    0x7ffffc2b3d000 -      0x7ffffc2b3efff  com.apple.TrustEvaluationAgent (2.0 -
28.50.1) <EBE65DD5-1732-3747-8C6C-7BECBF089A4>
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent
    0x7ffffc2b3f000 -      0x7ffffc2ccffff  com.apple.UIFoundation (1.0 - 490.7)
<2A3063FE-1790-3510-8A0E-AEC581D42B7E>
/System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
```

```

0x7fffc379e000 - 0x7fffc385efff com.apple.ViewBridge (283 - 283)
<25A635B3-C87C-3D3A-ADF3-539713FA1048>
/System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
0x7fffc3ca9000 - 0x7fffc3caffff com.apple.XPCService (2.0 - 1)
<4B28B225-2105-33F4-9ED0-F04288FF4FB1>
/System/Library/PrivateFrameworks/XPCService.framework/Versions/A/XPCService
0x7fffc3d80000 - 0x7fffc3d82ffb com.apple.loginsupport (1.0 - 1)
<F3140B97-12C3-35A7-9D3D-43DA2D13C113>
/System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsup
port.framework/Versions/A/loginsupport
0x7fffc3dd7000 - 0x7fffc3df2ff7 libCRFSuite.dylib (34) <F78B7F5F-0B4F-
35C6-AA2F-84EE9CB22137> /usr/lib/libCRFSuite.dylib
0x7fffc3df3000 - 0x7fffc3dfefff libChineseTokenizer.dylib (21)
<0886E908-A825-36AF-B94B-2361FD8BC2A1> /usr/lib/libChineseTokenizer.dylib
0x7fffc3e90000 - 0x7fffc3e91fff libDiagnosticMessagesClient.dylib (102)
<84A04D24-0E60-3810-A8C0-90A65E2DF61A>
/usr/lib/libDiagnosticMessagesClient.dylib
0x7fffc3e92000 - 0x7fffc40a5fff libFosl_dynamic.dylib (16.39)
<E22A4243-D148-3C74-BA15-2D906A3D1F9E> /usr/lib/libFosl_dynamic.dylib
0x7fffc40c1000 - 0x7fffc40c8fff libMatch.1.dylib (27) <70D4BD2A-9383-
37F2-B0D6-9B592D236601> /usr/lib/libMatch.1.dylib
0x7fffc40c9000 - 0x7fffc40c9fff libOpenScriptingUtil.dylib (172)
<90743888-C1E8-34E3-924E-1A754B2B63B9> /usr/lib/libOpenScriptingUtil.dylib
0x7fffc40ca000 - 0x7fffc40ceffb libScreenReader.dylib (477.40.6)
<CBE6420C-EF60-3ACD-A0B6-7CBE936BA3B8> /usr/lib/libScreenReader.dylib
0x7fffc40cf000 - 0x7fffc40d0ffb libSystem.B.dylib (1238.60.2)
<F18AC1E7-C6F1-34B1-8069-BE571B3231D4> /usr/lib/libSystem.B.dylib
0x7fffc413c000 - 0x7fffc4167fff libarchive.2.dylib (41.70.1) <A3FA7D6E-
3D68-3524-8B48-EB2ECA44B13B> /usr/lib/libarchive.2.dylib
0x7fffc4168000 - 0x7fffc41e4fc7 libate.dylib (1.12.13) <D0767875-D02E-
3377-84D8-5F174C27BEA9> /usr/lib/libate.dylib
0x7fffc41e8000 - 0x7fffc41e8fff libauto.dylib (187) <34388D0B-C539-
3C1B-9408-2BC152162E43> /usr/lib/libauto.dylib
0x7fffc41e9000 - 0x7fffc41f9fff libbsm.0.dylib (34) <20084796-B04D-
3B35-A003-EA11459557A9> /usr/lib/libbsm.0.dylib
0x7fffc41fa000 - 0x7fffc4208fff libbz2.1.0.dylib (38) <ADFA329A-DCE7-
356D-8F09-A3168DFC6610> /usr/lib/libbz2.1.0.dylib
0x7fffc4209000 - 0x7fffc425ffff libc++.1.dylib (307.5) <0B43BB5D-E6EB-
3464-8DE9-B41AC8ED9D1C> /usr/lib/libc++.1.dylib
0x7fffc4260000 - 0x7fffc4289fff libc++abi.dylib (307.4) <BC271AD3-831B-
362A-9DA7-E8C51F285FE4> /usr/lib/libc++abi.dylib
0x7fffc428a000 - 0x7fffc429affb libcmph.dylib (6) <2B5D405E-2D0B-3320-
ABD6-622934C86ABE> /usr/lib/libcmph.dylib
0x7fffc429b000 - 0x7fffc42b1fcf libcompression.dylib (39) <F2726F95-
F54E-3B21-BCB5-F7151DEFDC2F> /usr/lib/libcompression.dylib
0x7fffc42b2000 - 0x7fffc42b2fff libcoretls.dylib (121.50.4) <64B1001E-
10F6-3542-A3B2-C4B49F51817F> /usr/lib/libcoretls.dylib
0x7fffc42b3000 - 0x7fffc42b4fff libcoretls_cfhelpers.dylib (121.50.4)
<1A10303E-5EB0-3C7C-9165-021FCD9D934D> /usr/lib/libcoretls_cfhelpers.dylib
0x7fffc436e000 - 0x7fffc4453fff libcrypto.0.9.8.dylib (64.50.6)
<D34E16A7-990A-37A9-933A-DFAA46554EAA> /usr/lib/libcrypto.0.9.8.dylib
0x7fffc45f1000 - 0x7fffc4644fff libcups.2.dylib (450) <9950BFCB-7882-
33C9-9ECF-CE66773C5657> /usr/lib/libcups.2.dylib

```

```

0x7fffc4698000 - 0x7fffc469fff3 libdscsym.dylib (148.3) <EF99B991-18D9-
3A73-BE88-4DC55F036DEF> /usr/lib/libdscsym.dylib
0x7fffc46c1000 - 0x7fffc46c1fff libenergytrace.dylib (15) <A1B040A2-
7977-3097-9ADF-34FF181EB970> /usr/lib/libenergytrace.dylib
0x7fffc46d1000 - 0x7fffc46d6fff libheimdal-asn1.dylib (498.50.8)
<A40E3196-235E-34CE-AD9A-8D1AFC5DE004> /usr/lib/libheimdal-asn1.dylib
0x7fffc46d7000 - 0x7fffc47c9fff libiconv.2.dylib (50) <42125B35-81D7-
3FC4-9475-A26DBE10884D> /usr/lib/libiconv.2.dylib
0x7fffc47ca000 - 0x7fffc49efffb libicucore.A.dylib (57166.0.1)
<CCD2ED24-3071-383B-925D-8D763BB12A6F> /usr/lib/libicucore.A.dylib
0x7fffc49f5000 - 0x7fffc49f6fff liblangid.dylib (126) <2085E7A7-9A34-
3735-87F4-F174EF8EABF0> /usr/lib/liblangid.dylib
0x7fffc49f7000 - 0x7fffc4a10fff liblzma.5.dylib (10) <44BD0279-99DD-
36B5-8A6E-C11432E2098D> /usr/lib/liblzma.5.dylib
0x7fffc4a11000 - 0x7fffc4a27fff libmarisa.dylib (5) <9030D214-5D0F-
30CB-AC03-902C63909362> /usr/lib/libmarisa.dylib
0x7fffc4a28000 - 0x7fffc4cd0fff libmecabra.dylib (744.8) <D429FCC9-
42A4-38B3-8784-44024BC859EF> /usr/lib/libmecabra.dylib
0x7fffc4d03000 - 0x7fffc4d7dfff libnetwork.dylib (856.60.1) <191E99F5-
4723-3180-8013-02AF2F9AE4B8> /usr/lib/libnetwork.dylib
0x7fffc4d7e000 - 0x7fffc5150047 libobjc.A.dylib (709.1) <70614861-0340-
32E2-85ED-FE65759CDDFA> /usr/lib/libobjc.A.dylib
0x7fffc5153000 - 0x7fffc5157fff libpam.2.dylib (21.30.1) <71EB0D88-
DE84-3C8D-A2C5-58AA282BC5BC> /usr/lib/libpam.2.dylib
0x7fffc5158000 - 0x7fffc5189fff libpcap.A.dylib (67.60.1) <F6BC6ED6-
AEE4-3520-B248-0C342636E2B0> /usr/lib/libpcap.A.dylib
0x7fffc51a6000 - 0x7fffc51c2fff libresolv.9.dylib (64) <A244AE4C-00B0-
396C-98FF-97FE4DB3DA30> /usr/lib/libresolv.9.dylib
0x7fffc51c3000 - 0x7fffc51fcfff libsandbox.1.dylib (592.70.1)
<9C428C49-9D9A-3F9F-9573-BF5202D1F933> /usr/lib/libsandbox.1.dylib
0x7fffc5210000 - 0x7fffc5211fff libspindump.dylib (231.3) <C7CEEB64-
06F4-3ACA-AAC1-30ECA909501A> /usr/lib/libspindump.dylib
0x7fffc5212000 - 0x7fffc5360fff libsqlite3.dylib (254.8) <1ECF7DF7-
7A07-3B4B-A63B-F4EFF6BC7ACF> /usr/lib/libsqlite3.dylib
0x7fffc5455000 - 0x7fffc5462fff libxar.1.dylib (357) <69547C64-E811-
326F-BBED-490C6361BDCB> /usr/lib/libxar.1.dylib
0x7fffc5463000 - 0x7fffc5552fff libxml2.2.dylib (30.17) <D4C3E467-37C6-
34DE-8A1B-E7BFC29985E9> /usr/lib/libxml2.2.dylib
0x7fffc5553000 - 0x7fffc557cfff libxslt.1.dylib (15.9) <00735AD5-B62D-
3E83-86AC-5533E4E2B102> /usr/lib/libxslt.1.dylib
0x7fffc557d000 - 0x7fffc558eff3 libz.1.dylib (67) <46E3FFA2-4328-327A-
8D34-A03E20BFFB8E> /usr/lib/libz.1.dylib
0x7fffc559d000 - 0x7fffc55a1fff libcache.dylib (79) <093A4DAB-8385-
3D47-A350-E20CB7CCF7BF> /usr/lib/system/libcache.dylib
0x7fffc55a2000 - 0x7fffc55acfff libcommonCrypto.dylib (60092.50.5)
<8A64D1B0-C70E-385C-92F0-E669079FDA90> /usr/lib/system/libcommonCrypto.dylib
0x7fffc55ad000 - 0x7fffc55b4fff libcompiler_rt.dylib (62) <55D47421-
772A-32AB-B529-1A46C2F43B4D> /usr/lib/system/libcompiler_rt.dylib
0x7fffc55b5000 - 0x7fffc55bdfbf libcopyfile.dylib (138) <819BEA3C-DF11-
3E3D-A1A1-5A51C5BF1961> /usr/lib/system/libcopyfile.dylib
0x7fffc55be000 - 0x7fffc5641fdf libcorecrypto.dylib (442.50.19)
<65D7165E-2E71-335D-A2D6-33F78E2DF0C1> /usr/lib/system/libcorecrypto.dylib
0x7fffc5642000 - 0x7fffc5673fff libdispatch.dylib (703.50.37)
<6582BAD6-ED27-3B30-B620-90B1C5A4AE3C> /usr/lib/system/libdispatch.dylib

```



```

0x7fffc5674000 - 0x7fffc5679ffb libdyld.dylib (433.5) <9B2AC56D-107C-
3541-A127-9094A751F2C9> /usr/lib/system/libdyld.dylib
0x7fffc567a000 - 0x7fffc567affb libkeymgr.dylib (28) <7AA011A9-DC21-
3488-BF73-3B5B14D1FDD6> /usr/lib/system/libkeymgr.dylib
0x7fffc567b000 - 0x7fffc5687fff libkxld.dylib (3789.70.16) <BD02EF3F-
6E09-3A64-AB21-553D5B1D2859> /usr/lib/system/libkxld.dylib
0x7fffc5688000 - 0x7fffc5688fff liblaunch.dylib (972.70.1) <B856ABD2-
896E-3DE0-B2C8-146A6AF8E2A7> /usr/lib/system/liblaunch.dylib
0x7fffc5689000 - 0x7fffc568eff3 libmacho.dylib (898) <17D5D855-F6C3-
3B04-B680-E9BF02EF8AED> /usr/lib/system/libmacho.dylib
0x7fffc568f000 - 0x7fffc5691fff libquarantine.dylib (85.50.1)
<12448CC2-378E-35F3-BE33-9DC395A5B970> /usr/lib/system/libquarantine.dylib
0x7fffc5692000 - 0x7fffc5693ffb libremovefile.dylib (45) <38D4CB9C-
10CD-30D3-8B7B-A515EC75FE85> /usr/lib/system/libremovefile.dylib
0x7fffc5694000 - 0x7fffc56acff7 libsystem_asl.dylib (349.50.5)
<096E4228-3B7C-30A6-8B13-EC909A64499A> /usr/lib/system/libsystem_asl.dylib
0x7fffc56ad000 - 0x7fffc56adfff libsystem_blocks.dylib (67) <10DC5404-
73AB-35B3-A277-A8AFECB476EB> /usr/lib/system/libsystem_blocks.dylib
0x7fffc56ae000 - 0x7fffc573bfef libsystem_c.dylib (1158.50.2)
<E5AE5244-7D0C-36AC-8BB6-C7AE7EA52A4B> /usr/lib/system/libsystem_c.dylib
0x7fffc573c000 - 0x7fffc573ffff libsystem_configuration.dylib
(888.60.2) <BECC01A2-CA8D-31E6-BCDF-D452965FA976>
/usr/lib/system/libsystem_configuration.dylib
0x7fffc5740000 - 0x7fffc5743fff libsystem_coreservices.dylib (41.4)
<7D26DE79-B424-3450-85E1-F7FAB32714AB>
/usr/lib/system/libsystem_coreservices.dylib
0x7fffc5744000 - 0x7fffc575cfff libsystem_coretls.dylib (121.50.4)
<EC6FCF07-DCFB-3A03-9CC9-6DD3709974C6> /usr/lib/system/libsystem_coretls.dylib
0x7fffc575d000 - 0x7fffc5763fff libsystem_dnssd.dylib (765.50.9)
<CC960215-0B1B-3822-A13A-3DDE96FA796F> /usr/lib/system/libsystem_dnssd.dylib
0x7fffc5764000 - 0x7fffc578dfff libsystem_info.dylib (503.50.4)
<611DB84C-BF70-3F92-8702-B9F28A900920> /usr/lib/system/libsystem_info.dylib
0x7fffc578e000 - 0x7fffc57b0fff libsystem_kernel.dylib (3789.70.16)
<34B1F16C-BC9C-3C5F-9045-0CAE91CB5914> /usr/lib/system/libsystem_kernel.dylib
0x7fffc57b1000 - 0x7fffc57f8fe7 libsystem_m.dylib (3121.6) <86D499B5-
BBDC-3D3B-8A4E-97AE8E6672A4> /usr/lib/system/libsystem_m.dylib
0x7fffc57f9000 - 0x7fffc5817fff libsystem_malloc.dylib (116.50.8)
<A3D15F17-99A6-3367-8C7E-4280E8619C95> /usr/lib/system/libsystem_malloc.dylib
0x7fffc5818000 - 0x7fffc5871fff libsystem_network.dylib (856.60.1)
<369D0221-56CA-3C3E-9EDE-94B41CAE77B7> /usr/lib/system/libsystem_network.dylib
0x7fffc5872000 - 0x7fffc587bfff libsystem_networkextension.dylib
(563.60.2) <B021F2B3-8A75-3633-ABB0-FC012B8E9B0C>
/usr/lib/system/libsystem_networkextension.dylib
0x7fffc587c000 - 0x7fffc5885fff libsystem_notify.dylib (165.20.1)
<B8160190-A069-3B3A-BDF6-2AA408221FAE> /usr/lib/system/libsystem_notify.dylib
0x7fffc5886000 - 0x7fffc588efe7 libsystem_platform.dylib (126.50.8)
<897462FD-B318-321B-A554-E61982630F7E> /usr/lib/system/libsystem_platform.dylib
0x7fffc588f000 - 0x7fffc5899fff libsystem_pthread.dylib (218.60.3)
<B8FB5E20-3295-39E2-B5EB-B464D1D4B104> /usr/lib/system/libsystem_pthread.dylib
0x7fffc589a000 - 0x7fffc589dfff libsystem_sandbox.dylib (592.70.1)
<4B92EC49-ACD0-36AE-B07A-A2B8152EAF9D> /usr/lib/system/libsystem_sandbox.dylib
0x7fffc589e000 - 0x7fffc589ffff libsystem_secinit.dylib (24.50.4)
<F78B847B-3565-3E4B-98A6-F7AD40392E2D> /usr/lib/system/libsystem_secinit.dylib

```

```
0x7ffffc58a0000 -      0x7ffffc58a7ffb  libsystem_symptoms.dylib (532.50.47)
<3390E07C-C1CE-348F-ADBD-2C5440B45EAA> /usr/lib/system/libsystem_symptoms.dylib
0x7ffffc58a8000 -      0x7ffffc58bbff7  libsystem_trace.dylib (518.70.1)
<AC63A7FE-50D9-3A30-96E6-F6B7FF16E465> /usr/lib/system/libsystem_trace.dylib
0x7ffffc58bc000 -      0x7ffffc58c1ffb  libunwind.dylib (35.3) <3D50D8A8-C460-
334D-A519-2DA841102C6B> /usr/lib/system/libunwind.dylib
0x7ffffc58c2000 -      0x7ffffc58ebff7  libxpc.dylib (972.70.1) <BF896DF0-D8E9-
31A8-A4B3-01120BFEEE52> /usr/lib/system/libxpc.dylib
Sample analysis of process 494 written to file /dev/stdout
```