Process: Endless Space [5649]

Path: /Users/USER/Library/Application Support/Steam/\*/Endless Space.app/Contents/MacOS/Endless Space

Identifier: unity.AMPLITUDE Studios.Endless Space

Version: Unity Player version 4.1.5f1 (4.1.5f1)

Code Type: X86 (Native)

Parent Process: ??? [1]

Responsible: Endless Space [5649]

User ID: 501

Date/Time: 2017-12-10 10:00:23.748 -0500

OS Version: Mac OS X 10.13.1 (17B1003)

Report Version: 12

Anonymous UUID: 83C764B9-CA1E-68B1-2BA1-0F76A19FD7C1

Sleep/Wake UUID: ABD3992F-EC3F-4D66-96DE-7862B3DC15C6

Time Awake Since Boot: 42000 seconds

Time Since Wake: 590 seconds

System Integrity Protection: enabled

Crashed Thread: 0 MainThrd Dispatch queue: com.apple.main-thread

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)

Exception Codes: KERN\_INVALID\_ADDRESS at 0x0000000000000088

Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [0]

VM Regions Near 0x88:

-->

\_\_TEXT 0000000000001000-0000000000ba7000 [ 11.6M] r-x/rwx SM=COW /Users/USER/Library/Application Support/Steam/\*/Endless Space.app/Contents/MacOS/Endless Space

Thread 0 Crashed:: MainThrd Dispatch queue: com.apple.main-thread

0 unity.AMPLITUDE Studios.Endless Space 0x009df89f void CachedReader::Read<long>(long&) + 2204127

1 unity.AMPLITUDE Studios.Endless Space 0x009dc935 void CachedReader::Read<long>(long&) + 2191989

2 com.apple.AppKit 0x9135a32c -[NSApplication run] + 838

3 com.apple.AppKit 0x9132c2f2 NSApplicationMain + 1228

4 unity.AMPLITUDE Studios.Endless Space 0x009dd1b2 void CachedReader::Read<long>(long&) + 2194162

5 unity.AMPLITUDE Studios.Endless Space 0x0001da1d 0x1000 + 117277

6 unity.AMPLITUDE Studios.Endless Space 0x0001d94c 0x1000 + 117068

Thread 1:

0 libsystem\_kernel.dylib 0xa765d71a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0xa778a090 \_pthread\_wqthread + 1536

2 libsystem\_pthread.dylib 0xa7789a6a start\_wqthread + 34

Thread 2:

0 libsystem\_kernel.dylib 0xa765d71a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0xa7789e70 \_pthread\_wqthread + 992

2 libsystem\_pthread.dylib 0xa7789a6a start\_wqthread + 34

Thread 3:

0 libsystem\_kernel.dylib 0xa765d71a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0xa7789e9b \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0xa7789a6a start\_wqthread + 34

Thread 4:

0 libsystem\_kernel.dylib 0xa765d71a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0xa7789e70 \_pthread\_wqthread + 992

2 libsystem\_pthread.dylib 0xa7789a6a start\_wqthread + 34

Thread 5:

0 libsystem\_pthread.dylib 0xa7789a48 start\_wqthread + 0

1 unity.AMPLITUDE Studios.Endless Space 0x00020000 0x1000 + 126976

Thread 0 crashed with X86 Thread State (32-bit):

eax: 0x00000000 ebx: 0x0140a860 ecx: 0x00008900 edx: 0x00000000

edi: 0x91359ff4 esi: 0x0142a6f0 ebp: 0xbffff3e8 esp: 0xbffff3d0

ss: 0x00000023 efl: 0x00210246 eip: 0x009df89f cs: 0x0000001b

ds: 0x00000023 es: 0x00000023 fs: 0x00000000 gs: 0x0000000f

cr2: 0x00000088

Logical CPU: 2

Error Code: 0x00000004

Trap Number: 14

Binary Images:

0x1000 - 0xba6fff +unity.AMPLITUDE Studios.Endless Space (Unity Player version 4.1.5f1 - 4.1.5f1) <EBE7E7D6-D608-A404-1DBA-BA33567CC61C> /Users/USER/Library/Application Support/Steam/\*/Endless Space.app/Contents/MacOS/Endless Space

0xc7f000 - 0xcaaff7 +gameoverlayrenderer.dylib (1) <3EE7E6D0-C25C-3F96-91E6-79C38A1E9444> /Users/USER/Library/Application Support/Steam/\*/gameoverlayrenderer.dylib

0xcc0000 - 0xcc1ffb +steamloader.dylib (0) <7D581E42-6109-3883-8EE0-0C8160E5034A> /Users/USER/Library/Application Support/Steam/\*/steamloader.dylib

0xd15000 - 0xd5afdf dyld (519.2.1) <9157DBBD-7A9E-3AC4-9053-AFBFDC24F41B> /usr/lib/dyld

0xd9e000 - 0x1175fe3 +libmono.0.dylib (1) <24642CBA-23BD-343C-B0FC-35FFE932FB34> /Users/USER/Library/Application Support/Steam/\*/Endless Space.app/Contents/Frameworks/MonoEmbedRuntime/osx/libmono.0.dylib

0x9433000 - 0x979dff7 com.apple.RawCamera.bundle (8.01.1 - 1017.1.3) <100318FA-1092-3A42-9CCD-9E2C131C70E9> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera

0xc800000 - 0xcd3eff7 com.apple.driver.AppleIntelHD4000GraphicsGLDriver (10.28.29 - 10.2.8) <7D0E3ACA-7F05-3935-8EF4-E1AEA1E17EEA> /System/Library/Extensions/AppleIntelHD4000GraphicsGLDriver.bundle/Contents/MacOS/AppleIntelHD4000GraphicsGLDriver

0xcf3c000 - 0xda9efff +com.nvidia.web.GeForceGLDriverWeb (10.27.6 - 10.2.7) <7B5ECD3F-3B79-3A22-91D9-457901533D66> /Library/GPUBundles/GeForceGLDriverWeb.bundle/Contents/MacOS/GeForceGLDriverWeb

0x90015000 - 0x9001cfff com.apple.agl (3.3.1 - AGL-3.3.1) <8E182980-F9AD-3B17-A311-D45AAF524438> /System/Library/Frameworks/AGL.framework/Versions/A/AGL

0x9001d000 - 0x901d3ff7 com.apple.avfoundation (2.0 - 1334.3) <209C93DA-2E8E-35B9-849D-9DD647D0D041> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

0x901d4000 - 0x9028effb com.apple.audio.AVFAudio (1.0 - ???) <DE391193-A166-3916-8A14-7DBE68BC7ACA> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

0x90290000 - 0x90290fff com.apple.Accelerate (1.11 - Accelerate 1.11) <F4A138F5-290D-3413-AD17-ECD395935FF3> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x90291000 - 0x902a7ffb libCGInterfaces.dylib (417) <92B03F58-1974-35E7-BC7F-28B6B285A860> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x902a8000 - 0x909e9fdf com.apple.vImage (8.1 - ???) <591C941E-6475-347E-89DA-F541E88F949A> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

0x909ea000 - 0x90b25ff7 libBLAS.dylib (1211.20.1) <E254FB87-78F1-3744-82FD-A066475D0EBF> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

0x90b26000 - 0x90b53ff7 libBNNS.dylib (32) <8761FEAA-6846-31F1-80AC-54315D61395F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

0x90b54000 - 0x90ec7fff libLAPACK.dylib (1211.20.1) <52D4CC58-6BC9-3C80-9608-464205502B31> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

0x90ec8000 - 0x90edeffb libLinearAlgebra.dylib (1211.20.1) <F09E4E5D-1768-3966-ACD5-E126D84CF5EC> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

0x90edf000 - 0x90ef8ff7 libSparseBLAS.dylib (1211.20.1) <8AF7E7B5-EE6B-3BFE-868B-723CD0F32C00> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

0x90ef9000 - 0x91057fc7 libvDSP.dylib (622.20.8) <C5F16300-061F-3DF0-B91E-8BD0D2173351> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

0x91058000 - 0x91136ffb libvMisc.dylib (622.20.8) <1C8D5D80-F32C-3853-8309-57C8A82B7DA5> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

0x91137000 - 0x91137fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <7A0D5DD6-C302-390D-9178-0B2EA94BB5ED> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

0x91138000 - 0x91325ff3 com.apple.AddressBook.framework (11.0 - 1806) <3DAF6CC2-2942-3D47-8392-33D40227D910> /System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook

0x91326000 - 0x920e6ff7 com.apple.AppKit (6.9 - 1561.10.101) <EF98A262-8FE0-3149-AD52-02C906BF9D30> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

0x92138000 - 0x92138fff com.apple.ApplicationServices (48 - 50) <ABDCA875-BDEA-3F66-94CC-2E09CA28A9AF> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

0x92139000 - 0x9219fff3 com.apple.ApplicationServices.ATS (377 - 445) <1C8196A6-CF4F-3E08-B067-61B870F72DA3> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x921a2000 - 0x922c6ff3 libFontParser.dylib (222.1.1) <5FAB36E6-F42F-3B5A-B2BE-5139DD78D7F0> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib

0x922c7000 - 0x92313ffb libFontRegistry.dylib (221) <8D81FDCF-F05D-3556-AB6D-090F9508C25E> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

0x92362000 - 0x92395fff libTrueTypeScaler.dylib (222.1.1) <E7E63B6B-4286-3FDD-86D7-EA4337252412> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib

0x92401000 - 0x92406fff com.apple.ColorSyncLegacy (4.13.0 - 1) <2210061E-63BC-3B26-B8AE-560DC457F127> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

0x924b0000 - 0x92507ff7 com.apple.HIServices (1.22 - 622) <8544026A-17BE-301D-BA2A-782F3AD864DA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x92508000 - 0x92517ff7 com.apple.LangAnalysis (1.7.0 - 1.7.0) <E3245701-039B-353F-923D-F81B2242842C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

0x92518000 - 0x92570ffb com.apple.print.framework.PrintCore (13 - 503) <FCCA7283-94EC-3D6C-B962-6B4CDD50D9A7> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x92571000 - 0x92607ffb com.apple.QD (3.12 - 403) <372AFF26-17D1-3C6F-9E47-17C955C2045B> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x92608000 - 0x92614ff3 com.apple.speech.synthesis.framework (7.0.14 - 7.0.14) <F0AAFDF5-3254-3F8B-9575-6F972A179131> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

0x92615000 - 0x9285fff3 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <21DABC4C-C626-3F85-B55B-9AAC6B15AE6F> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

0x92861000 - 0x92861fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <22B2F9DD-640E-31B6-848D-B9520BF92B45> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x92b80000 - 0x92ec0ff3 com.apple.CFNetwork (889.9 - 889.9) <1C8DFA7B-C551-30B1-80A3-8981C3ED40A9> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

0x92ed5000 - 0x92ed5fff com.apple.Carbon (158 - 158) <83C4D410-E216-3EAC-A663-94645F4BCB86> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

0x92ed6000 - 0x92edfff3 com.apple.audio.SoundManager (4.2 - 4.2) <83AE7AA9-8661-3449-99F4-291A42640692> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CarbonSound.framework/Versions/A/CarbonSound

0x92ee0000 - 0x92ee4fff com.apple.CommonPanels (1.2.6 - 98) <DA1D99A4-53F6-31AF-964D-86739FA74B52> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

0x92ee5000 - 0x9327aff7 com.apple.HIToolbox (2.1.1 - 909.1) <2AF1ACB9-424B-38FD-B15C-06AB6D2BAF4F> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x9327b000 - 0x932cfffb com.apple.htmlrendering (77 - 1.1.4) <BAF5C846-FF50-3C80-97F5-71F1399CA85C> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HTMLRendering.framework/Versions/A/HTMLRendering

0x932d0000 - 0x932d3fff com.apple.help (1.3.8 - 64) <1E913488-5D7B-388E-904D-64EF8C99E704> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x932d4000 - 0x932d9ffb com.apple.ImageCapture (9.0 - 9.0) <1887749B-D641-3057-B91F-3C2D8E990115> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

0x932da000 - 0x93374ffb com.apple.ink.framework (10.9 - 220) <5340E055-BD3D-35AD-9797-F22E1ECEDAC6> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

0x93375000 - 0x933affff com.apple.NavigationServices (3.8 - 227) <6B1000C3-9C00-33F5-88D5-62F6BD5DD7F8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/NavigationServices.framework/Versions/A/NavigationServices

0x933b0000 - 0x933cbffb com.apple.openscripting (1.7 - 174) <DFBC4482-0915-3C4F-8C9A-7A7A1620C3B8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x933cc000 - 0x933d1fff com.apple.print.framework.Print (12 - 267) <F7BEF8BA-7D1F-34A2-97B8-D49F20886644> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

0x933d2000 - 0x933d4fff com.apple.securityhi (9.0 - 55006) <E9FF8254-B8E1-312A-8FC3-2B4EA8CE9AEA> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

0x933d5000 - 0x933dbfff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <1C27FB7B-A467-3171-A73B-8C9B403028E1> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

0x933dc000 - 0x933dcfff com.apple.Cocoa (6.11 - 22) <3AC598F3-0A23-32DC-8ED1-4F60F07A6A37> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

0x933e9000 - 0x934a8ff7 com.apple.ColorSync (4.13.0 - 544) <AA55BFD7-A5AD-35AC-B64B-93A798EBED1D> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

0x934a9000 - 0x93544fff com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <9D1B217E-03F6-38F6-B737-DE5D5DC6DA15> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

0x935a2000 - 0x935a7fff com.apple.CoreBluetooth (1.0 - 1) <E0F40A70-9E04-31FE-A4C8-BE05F6432BAD> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

0x935a8000 - 0x93887fff com.apple.CoreData (120 - 847.1) <2AC013DC-8148-34C9-89B1-41353CAECD7F> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

0x93888000 - 0x9388eff3 com.apple.CoreDisplay (1.0 - 79.8) <5E7F3B2F-5150-3449-B269-7D094B543FAA> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

0x9388f000 - 0x93d17ff3 com.apple.CoreFoundation (6.9 - 1445.12) <1C6464B2-DFCA-3771-B71C-E7D260D7617C> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

0x93d19000 - 0x94347ffb com.apple.CoreGraphics (2.0 - 1125.3.4) <875F3355-CF6B-346E-8D99-E2EE0E1A8B83> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

0x94349000 - 0x945cfffb com.apple.CoreImage (13.0.0 - 579.1.3) <883338EB-2AB0-3718-A120-78E3C02B7AB8> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x9468a000 - 0x94766ff7 com.apple.CoreMedia (1.0 - 2074.4) <8DCC85D3-DB19-3096-B411-B57F4FE4BDBC> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

0x94767000 - 0x947b9fff com.apple.CoreMediaIO (803.0 - 4976) <1CE0A930-6141-3D88-83D1-27CD3BE20549> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

0x947ba000 - 0x947bafff com.apple.CoreServices (822.9 - 822.9) <6C24266C-2277-3E87-87F8-1BAE8854D43B> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

0x947bb000 - 0x9482dfff com.apple.AE (733 - 733) <C981EE72-993D-3E0A-AB53-47ABB7C57EE8> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

0x9482e000 - 0x94b0cffb com.apple.CoreServices.CarbonCore (1178.2 - 1178.2) <E61EA71D-294F-3C8B-95BD-0CDBA0FFC907> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x94b0d000 - 0x94b41ff3 com.apple.DictionaryServices (1.2 - 284) <56BEF6B8-50D2-38A0-9EF2-D7093E9AAB56> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

0x94b42000 - 0x94b4afff com.apple.CoreServices.FSEvents (1239 - 1239) <CABC21F7-E3AB-3954-ACBE-B8066A37516A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

0x94b4b000 - 0x94ca8ff7 com.apple.LaunchServices (822.9 - 822.9) <76540FA9-7B3C-3747-BC45-FF2809B479A4> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

0x94ca9000 - 0x94d55ff7 com.apple.Metadata (10.7.0 - 1191.1) <8C3C07F9-CE6E-3B35-A413-805A3BE41F2F> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

0x94d56000 - 0x94db4ff3 com.apple.CoreServices.OSServices (822.9 - 822.9) <463DB8DD-1A42-33AC-B12F-2A2C982F0C6A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

0x94db5000 - 0x94e26ff3 com.apple.SearchKit (1.4.0 - 1.4.0) <FAD60011-970B-3889-B6BD-3715CCF599CA> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x94e27000 - 0x94e4afff com.apple.coreservices.SharedFileList (71.2 - 71.2) <7384B131-3CCF-3F40-8BE4-090B05C3D38A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

0x94e4b000 - 0x94f96ffb com.apple.CoreText (352.0 - 578.7) <8222DEFE-6414-3483-BEDB-122471D4D5B7> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

0x94f97000 - 0x94fd1ff3 com.apple.CoreVideo (1.8 - 278.0) <D6EF38C6-9ECF-3DDC-BAE5-BA8FFA63A2CB> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x94fd2000 - 0x95058ff3 com.apple.framework.CoreWLAN (13.0 - 1335) <F81C1389-CD1F-3B93-BBC3-3EC68EAD73EC> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

0x951bc000 - 0x951c6fff com.apple.DirectoryService.Framework (10.13 - 207) <DFACE2E8-269A-3F79-B82B-3A82B3DA4CD2> /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService

0x952ac000 - 0x952b5ff7 com.apple.DiskArbitration (2.7 - 2.7) <E3552A79-57A4-36AE-8B54-5FE2EB5193DA> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x952c6000 - 0x95633ff7 com.apple.Foundation (6.9 - 1443.14) <00C5260F-DD85-340F-BBF0-2913EFC92036> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

0x95674000 - 0x956a3fff com.apple.GSS (4.0 - 2.0) <09F9AD7C-8FD8-3660-9AD4-C6610689682B> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x956a4000 - 0x956a4fff com.apple.GameKit (558 - 558) <B4AF5659-973A-325F-B056-F5759A480F40> /System/Library/Frameworks/GameKit.framework/Versions/A/GameKit

0x956cf000 - 0x957e6ff7 com.apple.Bluetooth (6.0.0 - 6.0.1f1) <78F8E88E-F397-3D70-BC21-EAE9B1C8EE8C> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

0x9584e000 - 0x958eeffb com.apple.framework.IOKit (2.0.2 - 1445.20.1) <7A42FF9B-98F3-3AD2-9629-9BE397FD5955> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

0x958f0000 - 0x958f6fff com.apple.IOSurface (209 - 209) <CEB65557-BBAB-3233-ABCB-2AE4104DD876> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

0x958f7000 - 0x95949ff7 com.apple.ImageCaptureCore (7.0 - 7.0) <BDC7F791-3A64-3608-8BF1-0C089C58893D> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

0x9594a000 - 0x95ac8ffb com.apple.ImageIO.framework (3.3.0 - 1694.5) <0D6E6FCB-EC18-36B6-988F-2DB5F49E58B1> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x95ac9000 - 0x95acdffb libGIF.dylib (1694.5) <DF06AEF1-4839-3392-96FE-D9A22826C821> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

0x95ace000 - 0x95bbfff7 libJP2.dylib (1694.5) <98739500-9B8D-3DF5-A5B8-3337C9F4A30B> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x95bc0000 - 0x95be2ff7 libJPEG.dylib (1694.5) <9F20A5E3-28C6-3D1C-908F-4178EAD9D655> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x95ec3000 - 0x95ee9ff7 libPng.dylib (1694.5) <F3D7A4A4-0A76-3B2B-A22F-B31BD52F7BCC> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

0x95eea000 - 0x95eecffb libRadiance.dylib (1694.5) <C996A614-0169-3A94-818B-BD4C7F7DCCD3> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

0x95eed000 - 0x95f37ff7 libTIFF.dylib (1694.5) <4C5E73A7-6987-30C8-AC90-7611BEF2B8F6> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

0x95fe5000 - 0x96813ff3 com.apple.JavaScriptCore (13604 - 13604.3.5) <920DB083-34A7-3A79-8F9E-2C6EF91B7DF5> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

0x9682b000 - 0x96843fff com.apple.Kerberos (3.0 - 1) <8A399DB7-5440-3EC0-A241-3DD10E82DDB2> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x96844000 - 0x96877ffb com.apple.LDAPFramework (2.4.28 - 194.5) <7A129625-1C7A-34A3-AD2F-0D55D33BE623> /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

0x9689b000 - 0x968a3fff com.apple.MediaAccessibility (1.0 - 114) <087BD9A6-6E5E-3884-B4F7-8F0A6B662B8D> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

0x968a4000 - 0x96e99ffb com.apple.MediaToolbox (1.0 - 2074.4) <86527A48-26F9-39D5-B167-4009EB86394A> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

0x96e9b000 - 0x96f11ff7 com.apple.Metal (123.3.5 - 123.3.5) <C8E71045-A26A-340C-A252-DEA6B7621394> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

0x96f13000 - 0x96f1ffff com.apple.NetFS (6.0 - 4.0) <F37A4DA0-AAB6-3F0B-BA18-E322BFA52CC4> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

0x99c53000 - 0x99c5bff7 libcldcpuengine.dylib (2.8.7) <E3B50B98-E1E4-396C-BB05-935AACC6FD80> /System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib

0x99c5c000 - 0x99ca7fff com.apple.opencl (2.8.11 - 2.8.11) <39FBB109-B300-3777-A3A7-4F23B8352354> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

0x99ca8000 - 0x99cc4fff com.apple.CFOpenDirectory (10.13 - 207) <C86185FE-08EA-3A5B-9AB3-10B26D876A11> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x99cc5000 - 0x99cd0fff com.apple.OpenDirectory (10.13 - 207) <345EF595-F539-3CBE-99BC-534BE162F445> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

0x9aeda000 - 0x9aedbfff libCVMSPluginSupport.dylib (16.2.1) <BB8E3C66-C87D-351B-94C2-B0D243BC8E42> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

0x9aedc000 - 0x9aedffff libCoreFSCache.dylib (160.9) <A16ACDE7-22D4-362D-98A8-023F3D61989C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

0x9aee0000 - 0x9aee4fff libCoreVMClient.dylib (160.9) <B8BD8FDA-0A77-3668-AA68-ADE5910BAB14> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

0x9aee5000 - 0x9aeedff7 libGFXShared.dylib (16.2.1) <944B9D7F-BBDA-33FA-A264-214070F59860> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

0x9aeee000 - 0x9aefafff libGL.dylib (16.2.1) <43996FD9-2CE2-3246-B31E-387D9B38BABA> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

0x9aefb000 - 0x9af36ffb libGLImage.dylib (16.2.1) <A7119356-D0AC-3156-B5CE-705102A1411D> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

0x9af37000 - 0x9b0afffb libGLProgrammability.dylib (16.2.1) <0EDFAB04-449B-35F4-A792-255E6E3D66E9> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLProgrammability.dylib

0x9b0b0000 - 0x9b0f2ff7 libGLU.dylib (16.2.1) <B303E502-93C4-3CD9-83F3-F0B19C8E7B99> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

0x9ba99000 - 0x9baa7fff com.apple.opengl (16.2.1 - 16.2.1) <0C5935FD-3967-388A-89F9-229E988EBDE0> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x9baa8000 - 0x9bc35ffb GLEngine (16.2.1) <94D6B21C-6CE7-313B-8913-2FA1D1ED2808> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine

0x9bc36000 - 0x9bc60fff GLRendererFloat (16.2.1) <3F0C146F-86A3-3FEC-807F-E2181B396B1C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/GLRendererFloat

0x9bd7e000 - 0x9becfffb com.apple.QTKit (7.7.3 - 3014) <9DB2668A-3F68-32F0-BF51-C7F791FEE8EE> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

0x9bed0000 - 0x9c11bff7 com.apple.imageKit (3.0 - 1039) <69A78DB4-94D7-39F3-9FD9-03B6A7DC5BC6> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

0x9c11c000 - 0x9c1f9ffb com.apple.PDFKit (1.0 - 662.1.6) <885288CE-B1E1-348A-BEA0-303E0F0AAC0B> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit

0x9c1fa000 - 0x9c70cff3 com.apple.QuartzComposer (5.1 - 364) <16A5F426-C732-30B0-B141-6AC3DAB4E86A> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer

0x9c70d000 - 0x9c72eff7 com.apple.quartzfilters (1.10.0 - 1.10.0) <C29EBE6F-03A5-3EAF-9155-6A224E671432> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

0x9c72f000 - 0x9c814ff7 com.apple.QuickLookUIFramework (5.0 - 743.3) <BBE916D2-1432-375B-B513-82C51CA0BC6D> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

0x9c815000 - 0x9c815fff com.apple.quartzframework (1.5 - 21) <AFDC52CF-3DDF-3100-9D60-9DEFAE551CD7> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

0x9c816000 - 0x9ca47fff com.apple.QuartzCore (1.11 - 574.10.7) <408C8634-0917-30D1-9A93-8C0F49F701EA> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

0x9ca48000 - 0x9ca9cffb com.apple.QuickLookFramework (5.0 - 743.3) <5D9F7B15-4E86-346B-B994-38FED5E1ECB5> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

0x9ca9d000 - 0x9ccf5feb com.apple.QuickTime (7.7.3 - 3014) <A38CF029-378C-3D67-9359-7DC15452B0E4> /System/Library/Frameworks/QuickTime.framework/Versions/A/QuickTime

0x9cea3000 - 0x9cea4fff com.apple.SafariServices.framework (13604 - 13604.3.5) <200441D2-81A6-31F4-AB7E-CA9C8D7DA424> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

0x9cedd000 - 0x9d210fff com.apple.security (7.0 - 58286.20.16) <FD3E6CB2-4771-344B-B8E6-9615515E525D> /System/Library/Frameworks/Security.framework/Versions/A/Security

0x9d211000 - 0x9d297ff3 com.apple.securityfoundation (6.0 - 55185.1.1) <A6144075-211B-389A-AB38-44C41A44A823> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x9d298000 - 0x9d2bfffb com.apple.securityinterface (10.0 - 55109.1.1) <7872E2C3-1958-374D-B228-8282CC907508> /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

0x9d2c0000 - 0x9d2c4fff com.apple.xpc.ServiceManagement (1.0 - 1) <FAD460A5-A64B-30B1-B8C7-B12CA5788248> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

0x9d3ed000 - 0x9d45dffb com.apple.SystemConfiguration (1.17 - 1.17) <C03891C9-927C-3433-BB6E-9103D7A37D06> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

0x9d607000 - 0x9d992fff com.apple.VideoToolbox (1.0 - 2074.4) <CC1A12D1-38B1-32DD-B26E-C5528E478D6E> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

0x9d993000 - 0x9ed41ff7 com.apple.WebCore (13604 - 13604.3.5) <F9C0EBEA-3E03-3FA2-A941-F7CE50BEB78D> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore

0x9ed42000 - 0x9eed5ffb com.apple.WebKitLegacy (13604 - 13604.3.5) <1234DC71-DED1-3B8A-96A2-80BF0566FD25> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

0x9eed6000 - 0x9f211ff7 com.apple.WebKit (13604 - 13604.3.5) <1F72D626-1732-3D79-833A-00C89735BE39> /System/Library/Frameworks/WebKit.framework/Versions/A/WebKit

0x9f223000 - 0x9f2b9ff7 com.apple.APFS (1.0 - 1) <91A01DCE-C55D-347E-9F61-7BBD03BD4FF7> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

0x9f300000 - 0x9f363ff7 com.apple.ICE (3.0 - 1005.3.2) <2696D968-9B7B-305B-8514-1960AADE4871> /System/Library/PrivateFrameworks/AVConference.framework/Frameworks/ICE.framework/Versions/A/ICE

0x9f364000 - 0x9f364fff com.apple.LegacyHandle (3.0 - 1005.3.2) <F6DD16EE-F09D-33E9-8D8C-12D796294C95> /System/Library/PrivateFrameworks/AVConference.framework/Frameworks/LegacyHandle.framework/Versions/A/LegacyHandle

0x9f365000 - 0x9f36bff7 com.apple.SimpleKeyExchange (3.0 - 1005.3.2) <745FDF5B-8B7F-3C17-99CD-65B3BF00BF1E> /System/Library/PrivateFrameworks/AVConference.framework/Frameworks/SimpleKeyExchange.framework/Versions/A/SimpleKeyExchange

0x9f36c000 - 0x9f390ffb com.apple.ViceroyTrace (3.0 - 1005.3.2) <ACAAA756-CF67-3F76-889D-4EF11E11A260> /System/Library/PrivateFrameworks/AVConference.framework/Frameworks/ViceroyTrace.framework/Versions/A/ViceroyTrace

0x9f391000 - 0x9f391fff com.apple.snatmap (3.0 - 1005.3.2) <D55FCD8D-173E-3333-B40C-9649B2A8287E> /System/Library/PrivateFrameworks/AVConference.framework/Frameworks/snatmap.framework/Versions/A/snatmap

0x9f392000 - 0x9f6a5ffb com.apple.AVConference (3.0 - 1005.3.2) <01BB9AB0-15AD-3D1E-B477-031E7D99C941> /System/Library/PrivateFrameworks/AVConference.framework/Versions/A/AVConference

0x9f8a4000 - 0x9f8cfff3 com.apple.framework.Apple80211 (13.0 - 1335) <B9345DB1-0FC1-3A8B-B908-E0ECEDF5B8BC> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x9f8d1000 - 0x9f8dbfff com.apple.AppleFSCompression (96.1.1 - 1.0) <38FA63FB-6E9E-3382-80E2-111F42CB1EE3> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

0x9f9d2000 - 0x9fa0ffff com.apple.AppleJPEG (1.0 - 1) <A79335BD-B17F-3340-B5AD-2230B83878C0> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

0x9fa10000 - 0x9fa2dff7 com.apple.aps.framework (4.0 - 4.0) <E60FCE4E-570A-3D85-92FB-083E17EBAF0E> /System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

0x9fa2e000 - 0x9fa36fff com.apple.AppleSRP (5.0 - 1) <0C288A20-01A0-3C3C-8091-B8672B1F0CC6> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

0x9fb05000 - 0x9fb08fff com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <E0ACE999-E0DF-3227-BBF5-A04ECB3F6ECF> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x9fb09000 - 0x9fb58ffb com.apple.AppleVAFramework (5.0.39 - 5.0.39) <6D17216D-7ED4-3C08-ACC4-5683FB8EA54C> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

0x9fb62000 - 0x9fb69fff com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <3CEE4D97-2EAB-3400-A31D-92D2E3D8088C> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x9fb6a000 - 0x9fbf5ffb com.apple.backup.framework (1.9.1 - 1.9.1) <3A1315A1-4071-332C-AA07-E591E20F0501> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

0x9fbfd000 - 0x9fc3bff7 com.apple.bom (14.0 - 194.2) <2355D53D-A903-3F33-BD5A-2DF3E48A2991> /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom

0x9fc63000 - 0x9fc90fff com.apple.CalendarAgentLink (8.0 - 250) <0C367B98-7912-32BC-A1BA-02BF3D92E450> /System/Library/PrivateFrameworks/CalendarAgentLink.framework/Versions/A/CalendarAgentLink

0x9fd38000 - 0x9fd41fff com.apple.CommonAuth (4.0 - 2.0) <17A264D0-9611-33EA-9081-6CA2E277655C> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x9fd55000 - 0x9fd69fff com.apple.commonutilities (8.0 - 900) <DFAC44F4-E5B9-3E6E-8AD8-B773F16DBF69> /System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

0x9fd6f000 - 0x9fdc8ff7 com.apple.AddressBook.ContactsFoundation (8.0 - ???) <C5901D4C-624B-3ED8-9C30-D57BEA7D6C86> /System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation

0x9fdc9000 - 0x9fde9fff com.apple.contacts.ContactsPersistence (1.0 - 2328) <672D07F3-FBD1-37C4-966F-EEF436613F15> /System/Library/PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence

0x9fdea000 - 0xa0102fef com.apple.CoreAUC (249.0.0 - 249.0.0) <77A27B7D-9EB4-39E0-9411-C9B7BDF0B1A8> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0xa0103000 - 0xa0134fff com.apple.CoreAVCHD (5.9.0 - 5900.4.1) <EC1E91A7-CFD3-31E4-AE53-1D57BC7F852A> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0xa01a9000 - 0xa01b1fff com.apple.frameworks.CoreDaemon (1.3 - 1.3) <20358A6F-D9AD-350F-B3D5-9D0988BAB017> /System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

0xa01b2000 - 0xa01c2ff7 com.apple.CoreEmoji (1.0 - 69.2.4) <26F0F9DB-28D7-306A-B931-D36C791709B4> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0xa01c3000 - 0xa01d9ff7 com.apple.CoreMediaAuthoring (2.2 - 956) <7FB86A4B-5DC0-3267-AC40-3A99436D3FF1> /System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

0xa028c000 - 0xa031eff3 com.apple.CorePDF (4.0 - 414) <36C814A0-6760-32F3-A9D3-4BD67116E805> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

0xa031f000 - 0xa0326ff3 com.apple.CorePhoneNumbers (1.0 - 1) <6CA42788-C14A-3455-A46D-4725F0B6223A> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

0xa0342000 - 0xa0375ff7 com.apple.CoreServicesInternal (309 - 309) <C26C43BC-891C-3A34-8DDC-6C5356BB56CE> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

0xa0376000 - 0xa040cff3 com.apple.CoreSymbolication (63075) <82E57290-F924-321F-97A4-E158434B4A19> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0xa040d000 - 0xa0533feb com.apple.coreui (2.1 - 489) <83A51986-2958-3046-BC26-333389D9C52D> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

0xa0534000 - 0xa05cefff com.apple.CoreUtils (5.2 - 520.68) <86913493-85C4-380B-82FF-81D160E1FE1F> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0xa061f000 - 0xa067cff3 com.apple.framework.CoreWiFi (13.0 - 1335) <D53E31B9-098E-3743-927F-FBD56AF86569> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0xa067d000 - 0xa068dfff com.apple.CrashReporterSupport (10.13 - 1) <D65CA840-BAD7-3D1E-A245-C8F3E5320DEA> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

0xa06fb000 - 0xa0708fff com.apple.framework.DFRFoundation (1.0 - 189.1) <53CE2E61-9ECE-339E-94E7-3E428A9142B4> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

0xa0755000 - 0xa07c5fff com.apple.datadetectorscore (7.0 - 590) <0361C388-83FE-34D7-8F04-F59CFB6FA146> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0xa07c6000 - 0xa0806ffb com.apple.DebugSymbols (141 - 141) <96BB879B-1A83-3622-BB02-1DDA5C4FD939> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0xa0807000 - 0xa093eff7 com.apple.desktopservices (1.12.1 - 1.12.1) <DE98E742-EC2E-3345-9F45-2BF06E0C15E6> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0xa0957000 - 0xa0958fff com.apple.diagnosticlogcollection (10.0 - 1000) <FB41BA1B-B6DB-3883-A6C0-FE67A98038A9> /System/Library/PrivateFrameworks/DiagnosticLogCollection.framework/Versions/A/DiagnosticLogCollection

0xa0acc000 - 0xa0ad6fff com.apple.DisplayServicesFW (3.1 - 380) <8940F718-0E7D-3805-80F9-C971E5DC9E30> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0xa0b25000 - 0xa0b3cfff com.apple.Engram (1.0 - 1) <6D77527D-4656-3EAF-8A3E-1EE2C2E7FFDA> /System/Library/PrivateFrameworks/Engram.framework/Versions/A/Engram

0xa0b3d000 - 0xa0b60ffb com.apple.ftawd (8.0 - 900) <E07FD2BB-E829-304C-A8F8-C8A2BAD97DBC> /System/Library/PrivateFrameworks/FTAWD.framework/Versions/A/FTAWD

0xa0b65000 - 0xa0bb2ff7 com.apple.facetimeservices (10.0 - 1000) <8879C91D-BA72-3739-84B6-FCDA03359DDD> /System/Library/PrivateFrameworks/FTServices.framework/Versions/A/FTServices

0xa0c09000 - 0xa1039ff7 com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B2288C3D-E67F-3AAE-A652-E920CD19F267> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0xa2de3000 - 0xa2dedfff libGPUSupportMercury.dylib (16.2.1) <BF772729-046C-31E1-B113-B0029BD04EA9> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupportMercury.dylib

0xa2dee000 - 0xa2deefff com.apple.GameCenter (558 - 558) <128C295B-124E-3F01-87E2-67AC39FAD072> /System/Library/PrivateFrameworks/GameCenter.framework/Versions/A/GameCenter

0xa2def000 - 0xa2f8bfeb com.apple.GameCenterFoundation (558 - 558) <746A96D4-7D64-3174-8569-DB0B0DCA9377> /System/Library/PrivateFrameworks/GameCenterFoundation.framework/Versions/A/GameCenterFoundation

0xa2f8c000 - 0xa2fd9ffb com.apple.GameCenterUI (1.0 - 558) <7964486D-ED90-34C4-A33A-70E727C38631> /System/Library/PrivateFrameworks/GameCenterUI.framework/Versions/A/GameCenterUI

0xa2fda000 - 0xa307cffb com.apple.GameKitServices (3.0 - 1005.3.2) <B1A9C0E0-AB2B-377F-BFE7-58678B3C16B2> /System/Library/PrivateFrameworks/GameKitServices.framework/Versions/A/GameKitServices

0xa307d000 - 0xa30a3ffb com.apple.GenerationalStorage (2.0 - 281.1) <CF9383E3-9E3A-37A3-9F8B-7BE64A1955AD> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0xa39d2000 - 0xa3a45ff3 com.apple.Heimdal (4.0 - 2.0) <2A215F01-C54B-3386-A731-2C92B26B50E6> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0xa3a76000 - 0xa3b8dff3 com.apple.ids (10.0 - 1000) <5DFBC5F0-1DAC-3CDF-8E2A-B34372014269> /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS

0xa3b8e000 - 0xa3c7cff7 com.apple.idsfoundation (10.0 - 1000) <AED94695-9D4F-3543-AEC6-A8339B53B666> /System/Library/PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

0xa3c7e000 - 0xa3ce3fff com.apple.imfoundation (10.0 - 1000) <8F5EA996-5453-370F-A2F1-8E9604E20449> /System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

0xa3cf4000 - 0xa3cfafff com.apple.IOAccelerator (374.1 - 374.1) <F0414C78-0D0D-362C-A2AA-2ABA6F265BA5> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0xa3cfb000 - 0xa3d13fff com.apple.IOPresentment (1.0 - 32.1) <1F395E58-AB6F-3D7F-980A-D02601363D2D> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0xa3d70000 - 0xa3d8fff3 com.apple.IconServices (97.3 - 97.3) <B8BBEF67-8A6A-3F6D-A859-4E893CF3262F> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0xa3d98000 - 0xa3da7fff com.apple.IntlPreferences (2.0 - 227) <2DD3E328-BF93-3D85-AD5B-8689E5BC91FF> /System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

0xa3dc7000 - 0xa3ebbff7 com.apple.LanguageModeling (1.0 - 159.2.1) <9A92175A-2DBA-3624-B09D-07CCBC1D1725> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0xa3ebc000 - 0xa3efdff7 com.apple.Lexicon-framework (1.0 - 33.2) <13FAB8A2-507A-3AEA-A571-27BDDFD96B31> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0xa3f01000 - 0xa3f07ff3 com.apple.LinguisticData (1.0 - 238.2.2) <58F654BB-2845-3659-82BE-4D2F43723191> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0xa3ffc000 - 0xa3ffdfff com.apple.marco (10.0 - 1000) <573EED9F-8851-3786-883F-BD576B96AFD0> /System/Library/PrivateFrameworks/Marco.framework/Versions/A/Marco

0xa42b3000 - 0xa42dcffb com.apple.MultitouchSupport.framework (1004.1 - 1004.1) <ABA83552-FA26-31D3-9C32-5C7D24157ADF> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0xa43fb000 - 0xa4405fff com.apple.NetAuth (6.2 - 6.2) <52F67DC1-8C96-3944-8E54-C02DD51FD9FC> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0xa44ad000 - 0xa44e9fff com.apple.PerformanceAnalysis (1.183 - 183) <52CA4DBF-4C1D-3D30-8FD4-EF595C1B6C71> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0xa4515000 - 0xa4515fff com.apple.PhoneNumbers (1.0 - 1) <30750C0E-3E40-333C-89EF-6C85433E890E> /System/Library/PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers

0xa4589000 - 0xa45a5ff7 com.apple.ProtocolBuffer (1 - 259) <BBB59E09-0B06-3262-9C81-C126DF34667C> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0xa467c000 - 0xa4690fff com.apple.QuickLookThumbnailing (1.0 - 1) <5DB01EC5-14D5-3E51-9FF1-E034E62354D3> /System/Library/PrivateFrameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

0xa4691000 - 0xa46b3fff com.apple.RemoteViewServices (2.0 - 125) <5720B413-E761-3368-964F-7FEAC5535669> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0xa4769000 - 0xa4795ffb com.apple.Sharing (933.2 - 933.2) <5F5E6646-E99E-3622-B9CA-8B8389135FB4> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0xa47b4000 - 0xa47b5fff com.apple.performance.SignpostNotification (1.0 - 1) <5B9FAEF5-EB02-3B2A-AC6E-1E80AA59A7F1> /System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification

0xa47b6000 - 0xa483bff7 com.apple.SkyLight (1.600.0 - 312.11) <8FD62C26-7984-3759-BCFD-A3D503CD592A> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

0xa486b000 - 0xa4878ffb com.apple.SpeechRecognitionCore (4.0.13 - 4.0.13) <BACA23B0-AF15-3B7F-8933-15DDEE48318B> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

0xa4b45000 - 0xa4bc6ff3 com.apple.Symbolication (9.0 - 63079.1) <97DA4973-352E-3CBA-9B4A-BC22C3AFD597> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0xa4c19000 - 0xa4c20fff com.apple.TCC (1.0 - 1) <E665897F-52FC-33BC-A1CB-9150E9B6A0B7> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

0xa4c21000 - 0xa4c38ff3 com.apple.TextureIO (3.4 - 3.4) <5C14EC48-1C46-39E3-ACB5-ADA3F7E2BFA8> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0xa4c5f000 - 0xa4c60fff com.apple.TrustEvaluationAgent (2.0 - 31) <185BD5A9-5A2D-3317-B7FE-9B67F14C4D2C> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0xa4c61000 - 0xa4debfff com.apple.UIFoundation (1.0 - 545) <18AC407A-6547-3C79-84AE-611223520834> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0xa4fab000 - 0xa5181ff3 com.apple.VideoProcessing (1.0 - 654) <84EA74F2-279C-3A2A-8BFD-67A7E34CEF54> /System/Library/PrivateFrameworks/VideoProcessing.framework/Versions/A/VideoProcessing

0xa5182000 - 0xa5246fff com.apple.ViewBridge (341.1 - 341.1) <E4F291FE-FDA1-32E0-89F0-26BC2DEBDF96> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

0xa53b9000 - 0xa53bbfff com.apple.loginsupport (1.0 - 1) <086FAE1B-87E2-324A-AE76-E6EC0B5F1517> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

0xa53df000 - 0xa540cffb com.apple.contacts.vCard (1.0 - 2328) <0F158779-3B38-3E8D-A62E-7C5C1652C06C> /System/Library/PrivateFrameworks/vCard.framework/Versions/A/vCard

0xa5446000 - 0xa5479ff7 libclosured.dylib (519.2.1) <1C4AD77C-926A-3BD9-B8A2-81BC766497C9> /usr/lib/closure/libclosured.dylib

0xa54c9000 - 0xa5500ff3 libCRFSuite.dylib (41) <7F584902-74F1-3362-935D-95F5E735F5E7> /usr/lib/libCRFSuite.dylib

0xa5501000 - 0xa550bffb libChineseTokenizer.dylib (28) <1FF5A32D-E012-3E76-B738-FAC26AD2A39B> /usr/lib/libChineseTokenizer.dylib

0xa55a7000 - 0xa55a8fff libDiagnosticMessagesClient.dylib (104) <6829B180-2556-3A7E-A2E6-BD4859DF30A7> /usr/lib/libDiagnosticMessagesClient.dylib

0xa55da000 - 0xa57c4ff7 libFosl\_dynamic.dylib (17.7) <DBE4D720-8A46-3879-AD2D-F9A8CE3E7476> /usr/lib/libFosl\_dynamic.dylib

0xa57cc000 - 0xa57ccfff libOpenScriptingUtil.dylib (174) <B7CEDC30-2D17-3896-9EFC-64DB3D11DF00> /usr/lib/libOpenScriptingUtil.dylib

0xa5816000 - 0xa581afff libScreenReader.dylib (562.1.3) <5E777F07-62E4-3AC7-928C-CBD08A7367CD> /usr/lib/libScreenReader.dylib

0xa581b000 - 0xa581cfff libSystem.B.dylib (1252) <153C89A1-905F-30D4-8A7A-9BC16899A9B9> /usr/lib/libSystem.B.dylib

0xa582b000 - 0xa5840ff7 libapple\_nghttp2.dylib (1.24) <480C0C04-2533-3D44-8232-006B6CBA7758> /usr/lib/libapple\_nghttp2.dylib

0xa5841000 - 0xa586cfff libarchive.2.dylib (54) <D55C5F86-251D-3C33-A617-0C623D4F512E> /usr/lib/libarchive.2.dylib

0xa586d000 - 0xa59bcffb libate.dylib (1.13.1) <E109CCBF-357D-3C87-9CE5-D53AE03609A2> /usr/lib/libate.dylib

0xa59c0000 - 0xa59c0ff3 libauto.dylib (187) <CE2A78CC-670F-3E07-9539-822DCD2F6084> /usr/lib/libauto.dylib

0xa59c1000 - 0xa59d1fff libbsm.0.dylib (39) <067E9003-0673-32A3-9B40-492323182C5C> /usr/lib/libbsm.0.dylib

0xa59d2000 - 0xa59deff7 libbz2.1.0.dylib (38) <77C24A36-BE84-3702-A786-935C597A0A86> /usr/lib/libbz2.1.0.dylib

0xa59df000 - 0xa5a38ffb libc++.1.dylib (400.9) <AD612EEF-6CE3-315D-82C2-58248BE13431> /usr/lib/libc++.1.dylib

0xa5a39000 - 0xa5a5afff libc++abi.dylib (400.7) <41323E53-C7EA-3E9A-BD30-38E82399F843> /usr/lib/libc++abi.dylib

0xa5a5c000 - 0xa5a6dff7 libcmph.dylib (6) <EC7664F1-B5A1-37F4-B7DC-F6AC10587E35> /usr/lib/libcmph.dylib

0xa5a6e000 - 0xa5a81ff7 libcompression.dylib (47) <F80DDFC1-F96A-3BAD-967D-C1E24253273A> /usr/lib/libcompression.dylib

0xa5a82000 - 0xa5a99ffb libcoretls.dylib (155) <F66FAEBC-4B6E-31E0-ACA8-C8ACBC7689DD> /usr/lib/libcoretls.dylib

0xa5a9a000 - 0xa5a9bfff libcoretls\_cfhelpers.dylib (155) <8B8ABC2C-F251-3C80-9747-88C05A2CBE64> /usr/lib/libcoretls\_cfhelpers.dylib

0xa5a9c000 - 0xa5b3cff7 libcrypto.0.9.7.dylib (106) <C7A9F93B-1303-3B95-8A1E-BA7573EF76DE> /usr/lib/libcrypto.0.9.7.dylib

0xa5c1c000 - 0xa5dc3fff libcrypto.35.dylib (22) <EE1BA2F7-F2F4-387B-8866-5B4A7023D29F> /usr/lib/libcrypto.35.dylib

0xa5f83000 - 0xa5fdafff libcups.2.dylib (462.1) <F9C21170-A43A-338F-A8CE-6DA4DD0559F4> /usr/lib/libcups.2.dylib

0xa60f0000 - 0xa60f0fff libenergytrace.dylib (16) <34FC43C7-D9B6-3C01-8B65-E49059D31279> /usr/lib/libenergytrace.dylib

0xa6124000 - 0xa6128fff libheimdal-asn1.dylib (520) <506DE95C-3CB0-33ED-9DC0-B5D4665BE010> /usr/lib/libheimdal-asn1.dylib

0xa6154000 - 0xa6244ff3 libiconv.2.dylib (51) <FE6D05A5-18DB-3FD8-A52F-B7BADB232C78> /usr/lib/libiconv.2.dylib

0xa6245000 - 0xa6467ff7 libicucore.A.dylib (59131.0.1) <6F726C32-11E4-330B-9B71-A3D0B7FFC188> /usr/lib/libicucore.A.dylib

0xa64af000 - 0xa64b0fff liblangid.dylib (128) <120FE992-47E4-3A73-A039-1B401F5696DC> /usr/lib/liblangid.dylib

0xa64b1000 - 0xa64c9ff7 liblzma.5.dylib (10) <8A5C9679-430A-3A19-AF68-9D21BAC442C7> /usr/lib/liblzma.5.dylib

0xa64ca000 - 0xa64dffff libmarisa.dylib (9) <805453EE-B829-3DA5-8DF3-5132D03D5B74> /usr/lib/libmarisa.dylib

0xa6594000 - 0xa67b0ff3 libmecabra.dylib (779.5.3) <20609345-E7D2-33C4-B630-C01F32FCDE34> /usr/lib/libmecabra.dylib

0xa6977000 - 0xa6a4aff3 libnetwork.dylib (1229.21.1) <2F3166CF-D98E-3BAD-98E0-9D103F997859> /usr/lib/libnetwork.dylib

0xa6a4b000 - 0xa6e2b0fb libobjc.A.dylib (723) <4AF346B8-C1A8-3199-B1BB-ADEDD64D5C1A> /usr/lib/libobjc.A.dylib

0xa6e2f000 - 0xa6e32fff libpam.2.dylib (22) <7106F43C-84DD-3F26-905A-B52780AFEB3E> /usr/lib/libpam.2.dylib

0xa6e35000 - 0xa6e66fff libpcap.A.dylib (79.20.1) <154889CF-5F83-3012-953E-0FC8FEE50FF8> /usr/lib/libpcap.A.dylib

0xa6ea4000 - 0xa6ebfffb libresolv.9.dylib (65) <65A43F5B-CF88-3948-AE5C-D7CA02D814A1> /usr/lib/libresolv.9.dylib

0xa6ef8000 - 0xa6f09ff7 libsasl2.2.dylib (211) <31BFF961-171E-331A-BA3A-F79E69C6E63B> /usr/lib/libsasl2.2.dylib

0xa6f0a000 - 0xa7097fff libsqlite3.dylib (274.1) <6EDB0451-67F8-3870-8EF9-50346FC26669> /usr/lib/libsqlite3.dylib

0xa7098000 - 0xa70b7ff7 libssl.0.9.7.dylib (106) <8EB57EF3-9E31-300D-B0C9-286EC0485362> /usr/lib/libssl.0.9.7.dylib

0xa71a7000 - 0xa71f7ffb libstdc++.6.0.9.dylib (104.1) <74744B76-524A-3052-A4CF-3C47446A32C0> /usr/lib/libstdc++.6.0.9.dylib

0xa71f8000 - 0xa722aff7 libtidy.A.dylib (15.18.1) <1A476377-54FD-305A-AE5D-BEA0AE4BA4D2> /usr/lib/libtidy.A.dylib

0xa723b000 - 0xa7275ffb libusrtcp.dylib (1229.21.1) <340CEA62-B733-36B9-90C2-E3AB71C9F8F1> /usr/lib/libusrtcp.dylib

0xa7276000 - 0xa7279ff7 libutil.dylib (51.20.1) <86BD9675-16A2-345D-9B8D-E8A3397F2365> /usr/lib/libutil.dylib

0xa727a000 - 0xa7288ff7 libxar.1.dylib (400) <4B664A7E-EC05-34AD-ACC6-C879B69DBA7C> /usr/lib/libxar.1.dylib

0xa7289000 - 0xa7367ff7 libxml2.2.dylib (31.7) <3E1F9E3D-6C44-3437-AB2B-E5ACE1927F81> /usr/lib/libxml2.2.dylib

0xa7368000 - 0xa7390ff3 libxslt.1.dylib (15.10) <1A3DC7B8-7C92-3D73-BF82-D60E64BC3DF0> /usr/lib/libxslt.1.dylib

0xa7391000 - 0xa73a0ff7 libz.1.dylib (70) <588F445F-0065-3D77-8002-BA9411DA1D70> /usr/lib/libz.1.dylib

0xa73da000 - 0xa73defff libcache.dylib (80) <5D011637-CADA-38A1-A695-CE049657FD9D> /usr/lib/system/libcache.dylib

0xa73df000 - 0xa73e9fff libcommonCrypto.dylib (60118.1.1) <536D7954-7C70-368F-BF63-A02A4E4529D6> /usr/lib/system/libcommonCrypto.dylib

0xa73ea000 - 0xa73effff libcompiler\_rt.dylib (62) <FA07FEE2-CEFE-3CC0-A82F-E601AA2CCB36> /usr/lib/system/libcompiler\_rt.dylib

0xa73f0000 - 0xa73f9ff7 libcopyfile.dylib (146) <13E84219-DA7C-3774-BB84-56CB93C8C8BB> /usr/lib/system/libcopyfile.dylib

0xa73fa000 - 0xa7461fff libcorecrypto.dylib (562) <FF27DFD5-EEF0-3045-87D0-28F746007FB2> /usr/lib/system/libcorecrypto.dylib

0xa74cb000 - 0xa7500fff libdispatch.dylib (913.20.5) <DFB990DC-4EEB-3D4D-8C8E-400EB5AAC562> /usr/lib/system/libdispatch.dylib

0xa7501000 - 0xa751efff libdyld.dylib (519.2.1) <85A28A4C-AFE5-3A7E-A16D-10C304A86040> /usr/lib/system/libdyld.dylib

0xa751f000 - 0xa751ffff libkeymgr.dylib (28) <C448ACFC-DD1B-3F08-B4C3-D2B69D1210B1> /usr/lib/system/libkeymgr.dylib

0xa7520000 - 0xa752cff7 libkxld.dylib (4570.20.62) <4D87B996-9073-30D1-BA68-4BF8A6657486> /usr/lib/system/libkxld.dylib

0xa752d000 - 0xa752dfff liblaunch.dylib (1205.20.31) <7C3B8E93-B43D-3CC7-AE91-95B977CB8526> /usr/lib/system/liblaunch.dylib

0xa752e000 - 0xa7533fff libmacho.dylib (900.0.1) <F1F0BC1D-A2D9-39F9-9A11-263F8392CB3B> /usr/lib/system/libmacho.dylib

0xa7534000 - 0xa7536fff libquarantine.dylib (86) <68DE2EB2-7911-304D-89D6-1517CA689001> /usr/lib/system/libquarantine.dylib

0xa7537000 - 0xa7538fff libremovefile.dylib (45) <BEF76B44-53EA-3970-AB50-2296DC7F097F> /usr/lib/system/libremovefile.dylib

0xa7539000 - 0xa7550ff7 libsystem\_asl.dylib (356.1.1) <F96973B5-C36B-3037-8AEC-3BF7147D79E2> /usr/lib/system/libsystem\_asl.dylib

0xa7551000 - 0xa7551fff libsystem\_blocks.dylib (67) <32CE9BB7-E047-3568-981E-4EA94D3DCBB5> /usr/lib/system/libsystem\_blocks.dylib

0xa7552000 - 0xa75defff libsystem\_c.dylib (1244.20.1) <F671C8F0-56A5-3FE7-B9EC-8D8C00B0D149> /usr/lib/system/libsystem\_c.dylib

0xa75df000 - 0xa75e2fff libsystem\_configuration.dylib (963) <A8287AD3-977A-314C-9F75-039A68BD3617> /usr/lib/system/libsystem\_configuration.dylib

0xa75e3000 - 0xa75e6fff libsystem\_coreservices.dylib (51) <C3D75760-EED5-3C5C-8245-FBD3D9FD60FD> /usr/lib/system/libsystem\_coreservices.dylib

0xa75e7000 - 0xa75e8fff libsystem\_darwin.dylib (1244.20.1) <C3D42E29-A702-36DA-B17E-A79AEA17D930> /usr/lib/system/libsystem\_darwin.dylib

0xa75e9000 - 0xa75efff3 libsystem\_dnssd.dylib (878.20.3) <AAD5746A-06ED-3B25-A164-2E380D87E726> /usr/lib/system/libsystem\_dnssd.dylib

0xa75f0000 - 0xa763fffb libsystem\_info.dylib (517) <2EAFB95B-E88C-3D83-8254-4E829D30D95A> /usr/lib/system/libsystem\_info.dylib

0xa7640000 - 0xa7663ff3 libsystem\_kernel.dylib (4570.20.62) <B304B76C-035B-301C-A31E-0FFF60C5EFB2> /usr/lib/system/libsystem\_kernel.dylib

0xa7664000 - 0xa76b3fdb libsystem\_m.dylib (3146) <DBE0AACD-3665-3EEB-BADA-A435E591C54B> /usr/lib/system/libsystem\_m.dylib

0xa76b4000 - 0xa76cefff libsystem\_malloc.dylib (140.1.1) <DFE0206A-865E-359D-B2F9-FE9DBB3B5B32> /usr/lib/system/libsystem\_malloc.dylib

0xa76cf000 - 0xa776bfff libsystem\_network.dylib (1229.21.1) <2373D185-DD7B-3532-B8A1-7E0617B18DF6> /usr/lib/system/libsystem\_network.dylib

0xa776c000 - 0xa7776fff libsystem\_networkextension.dylib (767.20.1) <511B0A98-527D-33AF-904E-F228F3281FE5> /usr/lib/system/libsystem\_networkextension.dylib

0xa7777000 - 0xa777fff3 libsystem\_notify.dylib (172) <63E3CF8C-4F15-3D45-84A6-1218352031E9> /usr/lib/system/libsystem\_notify.dylib

0xa7780000 - 0xa7786ffb libsystem\_platform.dylib (161.20.1) <569F5AA2-65B8-35BA-9ECF-8DE1BB8A959A> /usr/lib/system/libsystem\_platform.dylib

0xa7787000 - 0xa7791ff3 libsystem\_pthread.dylib (301.20.1) <E3098D4B-9568-3A90-A708-7722BCBC3CBC> /usr/lib/system/libsystem\_pthread.dylib

0xa7792000 - 0xa7795ff3 libsystem\_sandbox.dylib (765.21.1) <AAD42E8D-91A3-3A03-87B5-0D3BD078149E> /usr/lib/system/libsystem\_sandbox.dylib

0xa7796000 - 0xa7798fff libsystem\_secinit.dylib (30) <CE2C90DE-27A4-3546-8A05-96B743861DD0> /usr/lib/system/libsystem\_secinit.dylib

0xa7799000 - 0xa77a1ff7 libsystem\_symptoms.dylib (820.20.3) <996D8A2A-36C5-331B-90C7-39640C7F1D08> /usr/lib/system/libsystem\_symptoms.dylib

0xa77a2000 - 0xa77b4fff libsystem\_trace.dylib (829.20.1) <EDD76D4B-D4A7-3FFB-AFD4-566DDE4D928A> /usr/lib/system/libsystem\_trace.dylib

0xa77b6000 - 0xa77bcfff libunwind.dylib (35.3) <642BBA03-0411-3FAA-A421-D79A9156AB1C> /usr/lib/system/libunwind.dylib

0xa77bd000 - 0xa77e5ff7 libxpc.dylib (1205.20.31) <E58FC860-9E36-389E-B6FD-1B7AF09FBA9F> /usr/lib/system/libxpc.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task\_for\_pid: 0

thread\_create: 0

thread\_set\_state: 0

Calls made by this process:

task\_for\_pid: 0

thread\_create: 0

thread\_set\_state: 0

Calls made by all processes on this machine:

task\_for\_pid: 27496

thread\_create: 0

thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=322.0M resident=0K(0%) swapped\_out\_or\_unallocated=322.0M(100%)

Writable regions: Total=166.3M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=166.3M(100%)

VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

=========== ======= =======

Accelerate framework 128K 2

Activity Tracing 256K 2

CG backing stores 248K 3

CoreAnimation 20K 3

CoreImage 8K 3

CoreUI image file 180K 3

Foundation 4K 2

Kernel Alloc Once 8K 2

MALLOC 135.1M 49

MALLOC guard page 48K 12

MALLOC\_LARGE (reserved) 1168K 3 reserved VM address space (unallocated)

Memory Tag 242 12K 2

OpenGL GLSL 128K 3

Stack 10.5M 7

Stack Guard 56.0M 7

VM\_ALLOCATE 17.6M 18

\_\_DATA 19.9M 295

\_\_FONT\_DATA 4K 2

\_\_GLSLBUILTINS 2588K 2

\_\_IMPORT 12K 2

\_\_LINKEDIT 76.2M 10

\_\_OBJC 5772K 129

\_\_TEXT 245.8M 299

\_\_UNICODE 560K 2

mapped file 232.2M 230

shared memory 832K 14

=========== ======= =======

TOTAL 805.0M 1080

TOTAL, minus reserved VM space 803.9M 1080

Model: MacBookPro9,1, BootROM MBP91.00D7.B00, 4 processors, Intel Core i7, 2.3 GHz, 16 GB, SMC 2.1f175

Graphics: Intel HD Graphics 4000, Intel HD Graphics 4000, Built-In

Graphics: NVIDIA GeForce GT 650M, NVIDIA GeForce GT 650M, PCIe, 512 MB

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x802C, 0x31364B545331473634485A2D314736453120

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x802C, 0x31364B545331473634485A2D314736453120

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0xF5), Broadcom BCM43xx 1.0 (7.21.190.15.1a5)

Bluetooth: Version 6.0.0f1, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en1

Serial ATA Device: ST2000LX001-1RG174, 2 TB

Serial ATA Device: MATSHITADVD-R UJ-8A8

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: FaceTime HD Camera (Built-in)

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: Hub

USB Device: Apple Internal Keyboard / Trackpad

USB Device: IR Receiver

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

USB Device: USB 3.0 Bus

USB Device: USB Receiver

Thunderbolt Bus: MacBook Pro, Apple Inc., 25.1