

Process: textmaker [6384]  
Path: /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/textmaker  
Identifier: SoftMaker.TextMaker2018  
Version: 928 (1.0.0)  
Code Type: X86-64 (Native)  
Parent Process: ??? [1]  
Responsible: textmaker [6384]  
User ID: 502

Date/Time: 2018-04-06 14:38:57.746 +0200  
OS Version: Mac OS X 10.13.4 (17E190a)  
Report Version: 12  
Anonymous UUID: BA65DF52-D737-3676-E416-F815D8E05A2B

Time Awake Since Boot: 270000 seconds

System Integrity Protection: enabled

Crashed Thread: 1

Exception Type: EXC\_CRASH (SIGABRT)  
Exception Codes: 0x0000000000000000, 0x0000000000000000  
Exception Note: EXC\_CORPSE\_NOTIFY

Application Specific Information:

abort() called

\*\*\* error for object 0x7f87859cea00: pointer being freed was not allocated

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

```
0  libsystem_kernel.dylib      0x00007fff7d00420a mach_msg_trap + 10
1  libsystem_kernel.dylib      0x00007fff7d003724 mach_msg + 60
2  com.apple.CoreFoundation    0x00007fff5476d045 __CFRunLoopServiceMachPort + 341
3  com.apple.CoreFoundation    0x00007fff5476c397 __CFRunLoopRun + 1783
4  com.apple.CoreFoundation    0x00007fff5476ba07 CFRunLoopRunSpecific + 487
5  com.apple.HIToolbox         0x00007fff53a49d96 RunCurrentEventLoopInMode + 286
6  com.apple.HIToolbox         0x00007fff53a49b06 ReceiveNextEventCommon + 613
7  com.apple.HIToolbox         0x00007fff53a49884 _BlockUntilNextEventMatchingListInModeWithFilter + 64
8  com.apple.AppKit            0x00007fff51cfca73 _DPSNextEvent + 2085
9  com.apple.AppKit            0x00007fff52492e34 -[NSApplication(NSEvent) _nextEventMatchingEvent-
Mask:untilDate:inMode:dequeue:] + 3044
10 SoftMaker.TextMaker2018     0x000000001051d4210 0x1047ad000 + 10646032
11 com.apple.AppKit            0x00007fff51cf1885 -[NSApplication run] + 764
12 SoftMaker.TextMaker2018     0x000000001051d45b9 0x1047ad000 + 10646969
13 libdyld.dylib               0x00007fff7cebd015 start + 1
```

Thread 1 Crashed:

```
0  libsystem_kernel.dylib      0x00007fff7d00db6e __pthread_kill + 10
1  libsystem_pthread.dylib     0x00007fff7d1d8080 pthread_kill + 333
2  libsystem_c.dylib           0x00007fff7cf691ae abort + 127
3  libsystem_malloc.dylib      0x00007fff7d067822 free + 521
4  SoftMaker.TextMaker2018     0x00000000104d0e236 0x1047ad000 + 5640758
5  SoftMaker.TextMaker2018     0x00000000104bdf83 0x1047ad000 + 4402819
6  SoftMaker.TextMaker2018     0x00000000104be6239 0x1047ad000 + 4428345
7  SoftMaker.TextMaker2018     0x00000000104d11b48 0x1047ad000 + 5655368
8  SoftMaker.TextMaker2018     0x00000000104d125d4 0x1047ad000 + 5658068
9  SoftMaker.TextMaker2018     0x000000001051ada77 0x1047ad000 + 10488439
10 SoftMaker.TextMaker2018     0x00000000104d183ab 0x1047ad000 + 5682091
11 SoftMaker.TextMaker2018     0x000000001051ada77 0x1047ad000 + 10488439
12 SoftMaker.TextMaker2018     0x00000000104d1823e 0x1047ad000 + 5681726
13 SoftMaker.TextMaker2018     0x000000001051ada77 0x1047ad000 + 10488439
14 SoftMaker.TextMaker2018     0x00000000104d0a2b0 0x1047ad000 + 5624496
```

15	SoftMaker.TextMaker2018	0x00000001051ad9fc 0x1047ad000 + 10488316
16	SoftMaker.TextMaker2018	0x00000001051aed5a 0x1047ad000 + 10493274
17	SoftMaker.TextMaker2018	0x00000001051d3cf5 0x1047ad000 + 10644725
18	SoftMaker.TextMaker2018	0x00000001051b6ae6 0x1047ad000 + 10525414
19	SoftMaker.TextMaker2018	0x0000000104d287f1 0x1047ad000 + 5748721
20	SoftMaker.TextMaker2018	0x00000001051ce86a 0x1047ad000 + 10623082
21	com.apple.Foundation	0x00007fff568841f8 __NSThread__start__ + 1197
22	libsystem_pthread.dylib	0x00007fff7d1d5661 _pthread_body + 340
23	libsystem_pthread.dylib	0x00007fff7d1d550d _pthread_start + 377
24	libsystem_pthread.dylib	0x00007fff7d1d4bf9 thread_start + 13

Thread 2:: com.apple.NSEventThread

0	libsystem_kernel.dylib	0x00007fff7d00420a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff7d003724 mach_msg + 60
2	com.apple.CoreFoundation	0x00007fff5476d045 __CFRunLoopServiceMachPort + 341
3	com.apple.CoreFoundation	0x00007fff5476c397 __CFRunLoopRun + 1783
4	com.apple.CoreFoundation	0x00007fff5476ba07 CFRunLoopRunSpecific + 487
5	com.apple.AppKit	0x00007fff51e39fc4 _NSEventThread + 184
6	libsystem_pthread.dylib	0x00007fff7d1d5661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff7d1d550d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff7d1d4bf9 thread_start + 13

Thread 3:

0	libsystem_kernel.dylib	0x00007fff7d00dcfa __select + 10
1	libsprt4-2-3.dylib	0x00000001060508f3 spio_select_wrapper + 339

Thread 4:

0	libsystem_kernel.dylib	0x00007fff7d00dd8a __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff7cf88724 nanosleep + 199
2	SoftMaker.TextMaker2018	0x00000001051bdeca 0x1047ad000 + 10555082
3	SoftMaker.TextMaker2018	0x000000010514213e 0x1047ad000 + 10047806
4	libsystem_pthread.dylib	0x00007fff7d1d5661 _pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff7d1d550d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff7d1d4bf9 thread_start + 13

Thread 5:

0	libsystem_kernel.dylib	0x00007fff7d00dcfa __select + 10
1	libsprt4-2-3-instance-02.dylib	0x000000010b9bb8f3 spio_select_wrapper + 339

Thread 6:

0	libsystem_kernel.dylib	0x00007fff7d00dcfa __select + 10
1	libsprt4-2-3-instance-03.dylib	0x0000000110ad78f3 spio_select_wrapper + 339

Thread 7:

0	libsystem_kernel.dylib	0x00007fff7d00e292 __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff7d1d520e _pthread_wqthread + 1552
2	libsystem_pthread.dylib	0x00007fff7d1d4be9 start_wqthread + 13

Thread 8:

0	libsystem_pthread.dylib	0x00007fff7d1d4bdc start_wqthread + 0
1	???	0x00000000000fb601 0 + 1029633

Thread 9:

0	libsystem_pthread.dylib	0x00007fff7d1d4bdc start_wqthread + 0
1	???	0x41c03bd0f0bda166 0 + 4737852576571957606

Thread 1 crashed with X86 Thread State (64-bit):

```

rax: 0x0000000000000000 rbx: 0x0000700009eda000 rcx: 0x0000700009ed8b28 rdx: 0x0000000000000000
rdi: 0x00000000000006a2b rsi: 0x0000000000000006 rbp: 0x0000700009ed8b60 rsp: 0x0000700009ed8b28
r8: 0x0000000000000000 r9: 0x0000000000000000 r10: 0x0000000000000000 r11: 0x0000000000000206
r12: 0x00000000000006a2b r13: 0x0000000000000006 r14: 0x0000000000000006 r15: 0x000000000000002d
rip: 0x00007fff7d00db6e rfl: 0x0000000000000206 cr2: 0x00007fffb4e08168

```

Logical CPU: 0  
Error Code: 0x02000148  
Trap Number: 133

Binary Images:

0x1047ad000 - 0x1056e4a97 +SoftMaker.TextMaker2018 (928 - 1.0.0) <FAF1F317-77A0-34D7-8F5A-66E142468C0F> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/textmaker  
0x105a96000 - 0x105d88fe7 +libdpf.dylib (3.3) <B93F1C94-F6BA-F074-B508-DD727592676E> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libdpf.dylib  
0x105de2000 - 0x105e3ffff +libsx.dylib (6.3) <B020FEAA-C026-E63D-DE48-D28626F1138B> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libsx.dylib  
0x105e64000 - 0x105e72ff7 +libCSegmentation.dylib (1) <10458B70-7ECB-9109-36B0-39A07ABFDF6E> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libCSegmentation.dylib  
0x105e78000 - 0x105efbfff +libCTokenizer.dylib (1) <4330A638-6A2E-8784-76E5-45E191995ADC> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libCTokenizer.dylib  
0x105f02000 - 0x105f0dfff +libDpfDict.dylib (1) <F824D4AC-DE7D-CDBF-BC10-9F6F51163200> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libDpfDict.dylib  
0x105f18000 - 0x105f23fff +libSGAnalyseSP.dylib (1) <97021587-8BFF-46BF-6686-37C97D99CABA> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libSGAnalyseSP.dylib  
0x105f2f000 - 0x105f78fff +libgamorphDpf.dylib (1) <CFE8E8A5-0D29-376D-0184-1D265E9FDE6C> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libgamorphDpf.dylib  
0x105fa4000 - 0x10608bfeb +libsprt4-2-3.dylib (0) <458A20F6-641D-085B-06EE-E4BD98CD64B4> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libsprt4-2-3.dylib  
0x108346000 - 0x1083909df dyld (551.3) <AFAB4EFA-7020-34B1-BBEF-0F26C6D3CA36> /usr/lib/dyld  
0x108f10000 - 0x10917fff com.apple.ATIRadeonX2000GLDriver (10.4.14 - 10.0.4) <1FC1D790-BF56-38E4-9846-757BD3EB5A0C> /System/Library/Extensions/ATIRadeonX2000GLDriver.bundle/Contents/MacOS/ATI-RadeonX2000GLDriver  
0x10b90f000 - 0x10b9f6feb +libsprt4-2-3-instance-02.dylib (0) <458A20F6-641D-085B-06EE-E4BD98CD64B4> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libsprt4-2-3-instance-02.dylib  
0x110a2b000 - 0x110b12feb +libsprt4-2-3-instance-03.dylib (0) <458A20F6-641D-085B-06EE-E4BD98CD64B4> /Applications/SoftMaker Office 2018/TextMaker 2018.app/Contents/MacOS/dpf3/libsprt4-2-3-instance-03.dylib  
0x7fff5062f000 - 0x7fff5080efff com.apple.avfoundation (2.0 - 1535.42) <8AFBFAA2-1C92-3C8A-9FD2-B7FABD3FB304> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation  
0x7fff5080f000 - 0x7fff508c8fff com.apple.audio.AVFAudio (1.0 - ???) <768F9C56-A7BB-381D-A057-2A8E43755246> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio  
0x7fff508ca000 - 0x7fff509cdfff com.apple.AVKit (1.1 - 440.10) <6AD513F0-3B11-3ABE-B244-63EEC60485F9> /System/Library/Frameworks/AVKit.framework/Versions/A/AVKit  
0x7fff509ce000 - 0x7fff509cefff com.apple.Accelerate (1.11 - Accelerate 1.11) <2EF00EFE-06E8-3082-85C3-2988B422A19D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate  
0x7fff509cf000 - 0x7fff509e6ff7 libCGInterfaces.dylib (417.2) <E3732720-0B2C-3FA6-9D05-5C71990102CE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib  
0x7fff509e7000 - 0x7fff51135ffb com.apple.vImage (8.1 - ???) <56C275C1-459F-37CD-BF29-2E6D81C29E53> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage  
0x7fff51136000 - 0x7fff512d6ff3 libBLAS.dylib (1211.50.2) <93259222-2D94-333D-A1EB-09C6FC4A64B4> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/lib-BLAS.dylib  
0x7fff512d7000 - 0x7fff51311fef libBNNS.dylib (38.1) <0AAE0109-71D5-3B26-8401-3E62DDF97624> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib  
0x7fff51312000 - 0x7fff516ebff7 libLAPACK.dylib (1211.50.2) <70781D0B-AEAD-33EB-9900-10DC30F37D61> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib  
0x7fff516ec000 - 0x7fff51702ff7 libLinearAlgebra.dylib (1211.50.2) <FB5A35EA-D636-3D69-AB53-B67E1EB8134C> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib  
0x7fff51703000 - 0x7fff51708ff3 libQuadrature.dylib (3) <3D6BF66A-55B2-3692-BAC7-DEB0C676ED29> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib  
0x7fff51709000 - 0x7fff51789fff libSparse.dylib (79.50.2) <0DC25CDD-F8C1-3D6E-B472-8B060708424F>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib  
0x7fff5178a000 - 0x7fff5179cff7 libSparseBLAS.dylib (1211.50.2) <994A7D7E-FA3B-3943-A59C-8150B9AF86BE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib  
0x7fff5179d000 - 0x7fff51910fe7 libvDSP.dylib (622.50.5) <4BF310F4-31A3-3DA5-80E4-7F8014AD380B> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib  
0x7fff51911000 - 0x7fff519c7fef libvMisc.dylib (622.50.5) <88143A88-4FDE-35A1-85FE-54FF0C2A9E43> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib  
0x7fff519c8000 - 0x7fff519c8fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <880DEF40-389A-3F56-ACA1-B62A5BC57E59> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib  
0x7fff51cbb000 - 0x7fff52b19fff com.apple.AppKit (6.9 - 1561.40.112) <4CE8CE42-A6EA-33D3-80EA-BFA10C1C71CC> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit  
0x7fff52b6b000 - 0x7fff52b6bfff com.apple.ApplicationServices (48 - 50) <8DA47D38-B07B-3AE2-B343-4579864430C6> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices  
0x7fff52b6c000 - 0x7fff52bd2fff com.apple.ApplicationServices.ATS (377 - 445.3) <000C4E9F-E0D9-371D-B304-83BA37460724> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS  
0x7fff52c6b000 - 0x7fff52d8dfff libFontParser.dylib (222.1.4) <FF68FAF6-70BB-3E39-A263-E17B6F5E00D0> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib  
0x7fff52d8e000 - 0x7fff52dd8fff libFontRegistry.dylib (221.3) <C84F7112-4764-3F4B-9FBA-4A022CF6346B> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib  
0x7fff52e7d000 - 0x7fff52eb0fff libTrueTypeScaler.dylib (222.1.4) <4734ECD6-6F41-3A16-AE35-265BDC1572C5> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib  
0x7fff52f1a000 - 0x7fff52f1eff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <A5FB2694-1559-34A8-A3D3-2029F68A63CA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy  
0x7fff52fbe000 - 0x7fff53010ffb com.apple.HIServices (1.22 - 624) <828E189A-62F9-3961-8A89-22F508870CC5> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices  
0x7fff53011000 - 0x7fff5301ffff com.apple.LangAnalysis (1.7.0 - 1.7.0) <B65FF7E6-E9B5-34D8-8CA7-63D415A8A9A6> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis  
0x7fff53020000 - 0x7fff5306cfff com.apple.print.framework.PrintCore (13.4 - 503.2) <B90C67C1-0292-3CEC-885D-F1882CD104BE> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore  
0x7fff5306d000 - 0x7fff530a7fff com.apple.QD (3.12 - 404.2) <38B20AFF-9D54-3B52-A6DC-C0D71380AA5F> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD  
0x7fff530a8000 - 0x7fff530b4fff com.apple.speech.synthesis.framework (7.5.1 - 7.5.1) <84ADDF38-36F1-3D3B-B28D-8865FA10FCD7> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis  
0x7fff530b5000 - 0x7fff53342fff com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <A957C055-E3A8-3079-AD0D-A31B79533655> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox  
0x7fff53344000 - 0x7fff53344fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <513C9A4B-4F6D-3A21-921F-2CA101B97830> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit  
0x7fff53666000 - 0x7fff53a00fff com.apple.CFNetwork (897.15 - 897.15) <0C03AF39-3527-3E0D-8413-8E1B2A962F0D> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork  
0x7fff53a15000 - 0x7fff53a15fff com.apple.Carbon (158 - 158) <F8B370D9-2103-3276-821D-ACC756167F86> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon  
0x7fff53a16000 - 0x7fff53a19fff com.apple.CommonPanels (1.2.6 - 98) <2391761C-5CAA-3F68-86B7-50B37927B104> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels  
0x7fff53a1a000 - 0x7fff53d1ffff com.apple.HIToolbox (2.1.1 - 911.10) <BF7F9C0E-C732-3FB2-9BBC-362888BDA57B> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox  
0x7fff53d20000 - 0x7fff53d23fff com.apple.help (1.3.8 - 66) <DEBADFA8-C189-3195-B0D6-A1F2DE95882A>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help  
0x7fff53d24000 - 0x7fff53d29fff com.apple.ImageCapture (9.0 - 9.0) <23B4916F-3B43-3DFF-B956-FC390EE-CA284> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture  
0x7fff53d2a000 - 0x7fff53dbffff com.apple.ink.framework (10.9 - 221) <5206C8B0-22DA-36C9-998E-846EDB626D5B> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink  
0x7fff53dc0000 - 0x7fff53ddaff7 com.apple.openscripting (1.7 - 174) <1B2A1F9E-5534-3D61-83CA-9199B39E8708> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting  
0x7fff53dfb000 - 0x7fff53dfcfff com.apple.print.framework.Print (12 - 267) <3682ABFB-2561-3419-847D-02C247F4800D> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print  
0x7fff53dfd000 - 0x7fff53dffff7 com.apple.securityhi (9.0 - 55006) <C1406B8D-7D05-3959-808F-9C82189CF57F> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI  
0x7fff53e00000 - 0x7fff53e06fff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <2ED8643D-B0C3-3F17-82A2-BBF13E6CBABC> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition  
0x7fff53f27000 - 0x7fff53f27fff com.apple.Cocoa (6.11 - 22) <4CF8E31C-B5C7-367B-B73D-1A8AC8E41B7F> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa  
0x7fff53f35000 - 0x7fff53fefff com.apple.ColorSync (4.13.0 - 3325) <D283C285-447D-3258-A7E4-59532123B8FF> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync  
0x7fff5417b000 - 0x7fff5420eff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <C0B1BE16-A732-3B4A-945D-7320C30ED257> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio  
0x7fff54275000 - 0x7fff5429effb com.apple.CoreBluetooth (1.0 - 1) <64488FC9-3CC6-344B-89F9-FBD789AFF95F> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth  
0x7fff5429f000 - 0x7fff54603fff com.apple.CoreData (120 - 851) <8D605466-8676-3D45-9A4B-8980971551C3> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData  
0x7fff54604000 - 0x7fff546e9fff com.apple.CoreDisplay (1.0 - 97.16) <FCFB2A8C-7A5E-314B-AA12-04D33656A0E6> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay  
0x7fff546ea000 - 0x7fff54b84fff com.apple.CoreFoundation (6.9 - 1452.23) <358C547D-E227-3228-8218-62327F4605C8> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation  
0x7fff54b86000 - 0x7fff551b4fff com.apple.CoreGraphics (2.0 - 1161.10) <BAB71DCE-2F16-32E9-AC2C-F63E21D97258> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics  
0x7fff551b6000 - 0x7fff554a5fff com.apple.CoreImage (13.0.0 - 579.4.11) <829E3F32-5B9A-3163-895F-E20AE8D5D2D0> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage  
0x7fff55734000 - 0x7fff5581dfff com.apple.CoreMedia (1.0 - 2275.61.1) <F9AC7640-1EBC-3659-89B7-CB14D5047599> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia  
0x7fff5581e000 - 0x7fff5586cfff com.apple.CoreMediaIO (812.0 - 4994) <08D5E839-7B35-3D29-83EE-A4E90BCF9707> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO  
0x7fff5586d000 - 0x7fff5586dfff com.apple.CoreServices (822.31 - 822.31) <615919A2-AE11-3F27-9A37-FB0CFF8D36B6> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices  
0x7fff5586e000 - 0x7fff558e2ffb com.apple.AE (735.1 - 735.1) <08EBA184-20F7-3725-AEA6-C314448161C6> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE  
0x7fff558e3000 - 0x7fff55bbafff com.apple.CoreServices.CarbonCore (1178.4 - 1178.4) <0D5E19BF-18CB-3FA4-8A5F-F6C787C5EE08> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore  
0x7fff55bbb000 - 0x7fff55beffff com.apple.DictionaryServices (1.2 - 284.2) <6505B075-41C3-3C62-A4C3-85CE3F6825CD> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices  
0x7fff55bf0000 - 0x7fff55bf8ffb com.apple.CoreServices.FSEvents (1239.50.1 - 1239.50.1) <3637CEC7-DF0E-320E-9634-44A442925C65> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents  
0x7fff55bf9000 - 0x7fff55db6fff com.apple.LaunchServices (822.31 - 822.31) <A6C3E9B4-B89B-391D-9C1B-BA9F35D3A44E> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices  
0x7fff55db7000 - 0x7fff55e67fff com.apple.Metadata (10.7.0 - 1191.4.13) <B5C22E70-C265-3C9F-865F-B138994A418D> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata  
0x7fff55e68000 - 0x7fff55ec8fff com.apple.CoreServices.OSServices (822.31 - 822.31) <532DC33D-6AAC-3F68-83CE-CC9176005EBF> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

0x7fff55ec9000 - 0x7fff55f37fff com.apple.SearchKit (1.4.0 - 1.4.0) <3662545A-B1CF-3079-BDCD-C83855CE-FEEE> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x7fff55f38000 - 0x7fff55f5cfff com.apple.coreservices.SharedFileList (71.21 - 71.21) <7DB79D78-9925-33F8-96BA-35AB7AEB326A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

0x7fff561fd000 - 0x7fff5634dfff com.apple.CoreText (352.0 - 578.18) <B8454115-2A4B-3585-A7A1-B47A638F2EEB> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

0x7fff5634e000 - 0x7fff56388fff com.apple.CoreVideo (1.8 - 0.0) <86CCC036-51BB-3DD1-9601-D93798BCCD0F> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff56389000 - 0x7fff56414fff com.apple.framework.CoreWLAN (13.0 - 1350.1) <E862CC02-69D2-3503-887B-B6E8223081E7> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

0x7fff5668f000 - 0x7fff56694fff com.apple.DiskArbitration (2.7 - 2.7) <A6450227-DD23-3100-ADBF-DB1C21E979F7> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x7fff56855000 - 0x7fff56c1bfff com.apple.Foundation (6.9 - 1452.23) <E64540AD-1755-3C16-8537-552A00E92541> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

0x7fff56c8b000 - 0x7fff56cbbfff com.apple.GSS (4.0 - 2.0) <41087278-74AE-3FA5-8C0E-9C78EB696299> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff56dcd000 - 0x7fff56ed1ffb com.apple.Bluetooth (6.0.5 - 6.0.5f3) <0FA6C63B-F64D-3D88-840D-8045DB191DEC> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

0x7fff56f31000 - 0x7fff56fccfff com.apple.framework.IOKit (2.0.2 - 1445.50.26) <BE93921D-C6C6-35B4-A40C-EAF620EB7A0E> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

0x7fff56fce000 - 0x7fff56fd5ffb com.apple.IOSurface (211.12 - 211.12) <392CA7DE-B365-364E-AF4A-33EC2CC48E6F> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

0x7fff56fd6000 - 0x7fff5702bfff com.apple.ImageCaptureCore (7.0 - 7.0) <0DAB3D7E-8C3F-35DE-96DF-C370AD35EB65> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

0x7fff5702c000 - 0x7fff571a9fff com.apple.ImageIO.framework (3.3.0 - 1739.1) <4D2F4CA2-3987-3A15-9149-952E461C6D11> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x7fff571aa000 - 0x7fff571aefbf libGIF.dylib (1739.1) <6C6F294B-22AD-3FFE-B45E-3B08D30F2FD3> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

0x7fff571af000 - 0x7fff57296fff libJP2.dylib (1739.1) <7E584907-C856-3205-B1D2-E2E5B1D93BBE> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x7fff57297000 - 0x7fff572bafff libJPEG.dylib (1739.1) <5DD38B10-4FDA-3BF8-AD6D-CF08AE2808D0> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x7fff57597000 - 0x7fff575bdfbf libPng.dylib (1739.1) <6D7994E2-B847-333A-9F03-C80E11AC9BB0> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

0x7fff575be000 - 0x7fff575c0fff libRadiance.dylib (1739.1) <3320516C-A74A-323C-9BE9-C01D2E6A23EB> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

0x7fff575c1000 - 0x7fff5760efff libTIFF.dylib (1739.1) <F08B297E-6366-3DB6-A3B4-2B158D796EC9> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

0x7fff577ca000 - 0x7fff58492fff com.apple.JavaScriptCore (13605 - 13605.1.33.1.2) <06B63626-3B99-375E-92CC-990BC9774644> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

0x7fff584aa000 - 0x7fff584c3fff com.apple.Kerberos (3.0 - 1) <F86DCCDF-93C1-38B3-82C2-477C12E8EE6D> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x7fff58781000 - 0x7fff58788fff com.apple.MediaAccessibility (1.0 - 114) <9F72AACD-BAEB-3646-BD0F-12C47591C20D> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

0x7fff5879e000 - 0x7fff58833fff com.apple.MediaPlayer (1.0 - 1.0) <19830D10-A554-31F3-9A8A-8389AB4D7861> /System/Library/Frameworks/MediaPlayer.framework/Versions/A/MediaPlayer

0x7fff58834000 - 0x7fff58e9cfff com.apple.MediaToolbox (1.0 - 2275.61.1) <163A4CBC-1753-37C4-88BC-5B3801D483CD> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

0x7fff58e9e000 - 0x7fff58f1ffff com.apple.Metal (125.25 - 125.25) <BA8EE231-46CA-37F4-BC70-26D5C6C59093> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

0x7fff58f3c000 - 0x7fff58f57fff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <0B4455FE-5C97-345C-B416-325EC6D88A2A> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

0x7fff58f58000 - 0x7fff58fc7fef com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <87F14199-C445-34C2-90F8-57C29212483E> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

0x7fff58fc8000 - 0x7fff58fecfff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <BD50FD9C-CE92-34AF-8663-968BF89202A0> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

0x7fff58fed000 - 0x7fff590d4fff com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <FBDDCAE6-EC6E-361F-B924-B3EBDEAC2D2F> /System/Library/Frameworks/MetalPerformanceShaders.frame-

work/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork  
0x7fff590d5000 - 0x7fff590d5ff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1)  
<20ECB52B-B5C2-39EA-88E3-DFEC0C3CC9FF> /System/Library/Frameworks/MetalPerformanceShaders.frame-  
work/Versions/A/MetalPerformanceShaders  
0x7fff5a0d4000 - 0x7fff5a0e0ffb com.apple.NetFS (6.0 - 4.0) <471DD96F-FA2E-3FE9-9746-2519A6780D1A>  
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS  
0x7fff5cec9000 - 0x7fff5ced1fef libcldcpuengine.dylib (2.8.7) <EF9A91AC-029C-300A-99E7-4952C15DA09F>  
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib  
0x7fff5ced2000 - 0x7fff5cf20fff com.apple.opengl (2.8.15 - 2.8.15) <B7BCE272-0BAD-36BC-828A-  
63E22D5B5AE6> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL  
0x7fff5cf21000 - 0x7fff5cf3dffb com.apple.CFOpenDirectory (10.13 - 207.50.1) <C2715A7A-2E5C-3A21-  
ADB4-726F707A1294> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDi-  
rectory.framework/Versions/A/CFOpenDirectory  
0x7fff5cf3e000 - 0x7fff5cf49fff com.apple.OpenDirectory (10.13 - 207.50.1) <220FB6F2-4892-3A66-8838-  
C134CF657D3A> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory  
0x7fff5e0c8000 - 0x7fff5e0cafff libCVMSPuginSupport.dylib (16.5.10) <BF5D065A-A38B-3446-9418-  
799F598072EF> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib  
0x7fff5e0cb000 - 0x7fff5e0d0ffb libCoreFSCache.dylib (162.6.1) <34B00E0B-13A7-3EA9-B630-  
ACD76F85FC81> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib  
0x7fff5e0d1000 - 0x7fff5e0d5fff libCoreVMClient.dylib (162.6.1) <6431AB17-FFCC-3A35-A239-  
3E48BD9079E4> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib  
0x7fff5e0d6000 - 0x7fff5e0dff7 libGFXShared.dylib (16.5.10) <6024B1FE-ACD7-3314-B390-85972CB9B778>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib  
0x7fff5e0e0000 - 0x7fff5e0ebfff libGL.dylib (16.5.10) <AB8B6C73-8496-3784-83F6-27737ED03B09> /Sys-  
tem/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib  
0x7fff5e0ec000 - 0x7fff5e127fe7 libGLImage.dylib (16.5.10) <5B41D074-3132-3587-91B6-E441BA8C9F13>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib  
0x7fff5e128000 - 0x7fff5e294fff libGLProgrammability.dylib (16.5.10) <3839266D-CA93-3B35-A6D0-  
CC851AE72367> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLProgrammability.dylib  
0x7fff5e295000 - 0x7fff5e2d3ffb libGLU.dylib (16.5.10) <F6844912-1B86-34DF-9FB5-A428CC7B5B18> /Sys-  
tem/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib  
0x7fff5ec4b000 - 0x7fff5ec5afff com.apple.opengl (16.5.10 - 16.5.10) <BC4EEFE3-A09B-3998-B723-  
1415B995B0EE> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL  
0x7fff5ec5b000 - 0x7fff5edf2ff7 GLEngine (16.5.10) <FCC01BF5-735B-3275-910F-21803D3C57D8> /Sys-  
tem/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine  
0x7fff5edf3000 - 0x7fff5ee1bffb GLRendererFloat (16.5.10) <7186EEF3-7B8F-376E-BD2E-C48BCD4067F9>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/GLRendererFloat  
0x7fff5efd4000 - 0x7fff5f120ff7 com.apple.QTKit (7.7.3 - 3014.8) <3F98E9C1-E9F0-33E8-902C-  
61194FC68883> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit  
0x7fff5f121000 - 0x7fff5f386ff7 com.apple.imageKit (3.0 - 1043) <49A20EDB-F529-3E3F-BCF9-  
2624722F8A7B> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versi-  
ons/A/ImageKit  
0x7fff5f387000 - 0x7fff5f476ffb com.apple.PDFKit (1.0 - 677.67) <6BD11C23-1AEA-3078-8D0C-  
A7152BCF9031> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versi-  
ons/A/PDFKit  
0x7fff5f477000 - 0x7fff5f989ff7 com.apple.QuartzComposer (5.1 - 364) <1369D6DA-8842-3878-B546-  
1D09828331F5> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.frame-  
work/Versions/A/QuartzComposer  
0x7fff5f98a000 - 0x7fff5f9adfff com.apple.quartzfilters (1.10.0 - 1.10.0) <C95CB89D-148D-341B-BC50-  
82D8C32BF767> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.frame-  
work/Versions/A/QuartzFilters  
0x7fff5f9ae000 - 0x7fff5faa7ff7 com.apple.QuickLookUIFramework (5.0 - 743.13) <09B296B3-4242-3224-  
9F44-5DFB4AB894CC> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.fra-  
mework/Versions/A/QuickLookUI  
0x7fff5faa8000 - 0x7fff5faa8fff com.apple.quartzframework (1.5 - 21) <DCEB0FCC-2C32-3D02-8752-  
7B6FA009AB85> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz  
0x7fff5faa9000 - 0x7fff5fcf4ff7 com.apple.QuartzCore (1.11 - 584.40) <ABC7F8FA-5F5A-31F4-868B-  
FDC4175BAFAC> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore  
0x7fff5fcf5000 - 0x7fff5fd4cff7 com.apple.QuickLookFramework (5.0 - 743.13) <4FA54690-032B-3DE2-B088-  
6774034DEDB9> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook  
0x7fff5ff11000 - 0x7fff5ff28ff7 com.apple.SafariServices.framework (13605 - 13605.1.33.1.2) <991D3698-529D-  
3B0D-B9BD-63F27B171F90> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices  
0x7fff60510000 - 0x7fff60527fff com.apple.ScriptingBridge (1.3.3 - 70) <2C987E75-B409-3824-84E8-

0F1DD6B96E8B> /System/Library/Frameworks/ScriptingBridge.framework/Versions/A/ScriptingBridge  
0x7fff60528000 - 0x7fff60850fff com.apple.security (7.0 - 58286.51.6) <5981B518-43D0-3B72-BECC-  
C4C4D13B0C88> /System/Library/Frameworks/Security.framework/Versions/A/Security  
0x7fff60851000 - 0x7fff608ddff7 com.apple.securityfoundation (6.0 - 55185.50.5) <087D601E-7813-3F9E-97EE-  
BC7081F520BD> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation  
0x7fff6090f000 - 0x7fff60913ffb com.apple.xpc.ServiceManagement (1.0 - 1) <5BFDB3ED-73A7-3035-A5BC-  
ADA6E4F74BFD> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement  
0x7fff60cb8000 - 0x7fff60d28ff3 com.apple.SystemConfiguration (1.17 - 1.17) <8532B8E9-7E30-35A3-BC4A-  
DDE8E0614FDA> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration  
0x7fff60edd000 - 0x7fff61258fff com.apple.VideoToolbox (1.0 - 2275.61.1) <B8E60F20-DEB7-38CA-B294-  
FD1DB3F233EC> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox  
0x7fff63fbb000 - 0x7fff6404eff7 com.apple.APFS (1.0 - 1) <D1CE52E0-45C0-30C4-B440-E2CF2F74CEE5>  
/System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS  
0x7fff64c69000 - 0x7fff64c91fff com.apple.framework.Apple80211 (13.0 - 1361.7) <16627876-8CF5-3502-  
A1D6-35FCBDD5E79A> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211  
0x7fff64c93000 - 0x7fff64ca2fef com.apple.AppleFSCompression (96.30.2 - 1.0) <ABFF224B-22D6-35F6-  
A072-9548FD388EB7> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleF-  
SCompression  
0x7fff64de4000 - 0x7fff64e2cff3 com.apple.AppleJPEG (1.0 - 1) <8DD410CB-76A1-3F22-9A9F-  
0491FA0CEB4A> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG  
0x7fff64e67000 - 0x7fff64e8ffff com.apple.applesauce (1.0 - ???) <CCA8B094-1BCE-3AE3-A0A7-  
D544C818DE36> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce  
0x7fff64f58000 - 0x7fff64f5bff3 com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <0E33401D-7B9C-378A-8EE8-  
0E3D40B63C8D> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo  
0x7fff64f5c000 - 0x7fff64facff7 com.apple.AppleVAFramework (5.0.41 - 5.0.41) <8169ABC4-56F0-301E-B913-  
A762F7E40DBF> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA  
0x7fff656af000 - 0x7fff656b6ff7 com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <51A41CA3-  
DB1D-3380-993E-99C54AEE518E> /System/Library/PrivateFrameworks/BackgroundTaskManagement.frame-  
work/Versions/A/BackgroundTaskManagement  
0x7fff656b7000 - 0x7fff6573eff7 com.apple.backup.framework (1.9.5 - 1.9.5) <BF4DFCF7-685D-305C-ADE8-  
98BECDD6BCF8> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup  
0x7fff65747000 - 0x7fff6574dff3 com.apple.BezelServicesFW (305 - 305) <FEED193D-3363-3C8A-9815-  
4A6128E640E3> /System/Library/PrivateFrameworks/BezelServices.framework/Versions/A/BezelServices  
0x7fff6651c000 - 0x7fff6656bff3 com.apple.ChunkingLibrary (189 - 189) <C021A0EB-82E7-3A1E-A772-  
96B0E7E038D9> /System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary  
0x7fff66572000 - 0x7fff66603ff7 com.apple.CloudDocs (1.0 - 575.14) <7B39EEBE-88FA-39B9-BB89-  
F2AE6DF9FB50> /System/Library/PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs  
0x7fff670f4000 - 0x7fff670fdff3 com.apple.CommonAuth (4.0 - 2.0) <4D237B25-27E5-3577-948B-  
073659F6D3C0> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth  
0x7fff67439000 - 0x7fff67841fff com.apple.CoreAUC (259.0.0 - 259.0.0) <1E0FB2C7-109E-3924-8E7F-  
8C6ACD78AF26> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC  
0x7fff67842000 - 0x7fff67872ff7 com.apple.CoreAVCHD (5.9.0 - 5900.4.1) <E9FF9574-122A-3966-AA2B-  
546E512ACD06> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD  
0x7fff67908000 - 0x7fff6794aff3 com.apple.corebrightness (1.0 - 1) <F40FFDF3-5DF4-308A-8F46-  
C7A9BED5D8BB> /System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness  
0x7fff67c00000 - 0x7fff67c10ff7 com.apple.CoreEmoji (1.0 - 69.3) <A4357F5C-0C38-3A61-B456-  
D7321EB2CEE5> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji  
0x7fff684cb000 - 0x7fff684e1ff7 com.apple.CoreMediaAuthoring (2.2 - 956) <FBA28A76-97E2-3023-A3F6-  
D03280AE2889> /System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAutho-  
ring  
0x7fff6862a000 - 0x7fff68687ff7 com.apple.CoreNLP (1.0 - 130.5.4) <1FDB3609-F745-3874-84EB-  
473570632E50> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP  
0x7fff68816000 - 0x7fff688bbfff com.apple.CorePDF (4.0 - 414) <D64D17C3-9AD0-3A29-89DE-  
36BEF0156381> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF  
0x7fff68aee000 - 0x7fff68b1fff3 com.apple.CoreServicesInternal (309.1 - 309.1) <EB09CAFC-AE9B-3257-  
BE45-5471D9F64AAD> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServi-  
cesInternal  
0x7fff68e5b000 - 0x7fff68eecfff com.apple.CoreSymbolication (9.3 - 64026) <8EDE44EA-84C3-3B58-A34A-  
93BA620964B9> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication  
0x7fff68f6f000 - 0x7fff690a3fff com.apple.coreui (2.1 - 494.1) <19624CAA-74DE-3DD3-9585-  
E64BE866EBFF> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI  
0x7fff690a4000 - 0x7fff691d4ff7 com.apple.CoreUtils (5.5 - 550.44) <DFC364C3-0812-31B5-9C79-  
C81C2DFDDB8B> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x7fff69229000 - 0x7fff6928dfff com.apple.framework.CoreWiFi (13.0 - 1350.1) <6EC5DEB3-6E2F-3DC2-BE59-1FD05175FB0C> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x7fff6928e000 - 0x7fff6929eff7 com.apple.CrashReporterSupport (10.13 - 1) <4D0DF741-8BFA-3BCF-971D-6EF849019534> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

0x7fff6931c000 - 0x7fff6932bff7 com.apple.framework.DFRFoundation (1.0 - 191.7) <3B8ED6F7-5DFF-34C3-BA90-DDB85679684C> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

0x7fff6932e000 - 0x7fff69332ffb com.apple.DSEExternalDisplay (3.1 - 380) <8D03D346-887A-3CE7-9483-4AD7804D1FBB> /System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay

0x7fff693b4000 - 0x7fff6942afff com.apple.datadetectorscore (7.0 - 590.3) <83E85A62-44A8-33F8-AD79-AC4C807184C4> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff69478000 - 0x7fff694b8ff7 com.apple.DebugSymbols (181.0 - 181.0) <299A0238-ED78-3676-B131-274D972824AA> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff694b9000 - 0x7fff695e8fff com.apple.desktopservices (1.12.4 - 1.12.4) <47C3FBF3-5E75-3821-B003-2A4DC3657D8D> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x7fff698b3000 - 0x7fff698b7ff7 com.apple.DisplayServicesFW (3.1 - 380) <79C5F9B5-D95F-3B86-BF98-C103B862EFE3> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0x7fff6a3ff000 - 0x7fff6a82dfff com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B574FE33-4A41-3611-9738-388EBAF03E37> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x7fff6a860000 - 0x7fff6a8e9ff3 com.apple.FileProvider (125.15 - 125.15) <B7A4AC39-24AA-3A5B-B886-F77C0BF40391> /System/Library/PrivateFrameworks/FileProvider.framework/Versions/A/FileProvider

0x7fff6dad000 - 0x7fff6dae8fff libGPUSupport.dylib (16.5.10) <C69DADE2-9F5F-3F58-9E6C-C3893999A5EA> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupport.dylib

0x7fff6daf5000 - 0x7fff6dafaff7 com.apple.GPUWrangler (3.18.48 - 3.18.48) <D2BA4CFA-ED0A-3FEC-B5FF-2D6C0557334E> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

0x7fff6dae000 - 0x7fff6ded3ff3 com.apple.GenerationalStorage (2.0 - 285.3) <13B96400-FF70-376B-B20E-FB7D61064800> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x7fff6e870000 - 0x7fff6e87fff com.apple.GraphVisualizer (1.0 - 5) <B993B8A2-5700-3DFC-9EB7-4CCEE8F959F1> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

0x7fff6e901000 - 0x7fff6e975fff com.apple.Heimdal (4.0 - 2.0) <18607D75-DB78-3CC7-947E-AC769195164C> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0x7fff6e976000 - 0x7fff6e9a4fff com.apple.HelpData (2.3 - 167) <4D9B89EB-2FE8-3ABD-8C22-54E6FE208E71> /System/Library/PrivateFrameworks/HelpData.framework/Versions/A/HelpData

0x7fff6f271000 - 0x7fff6f278ff7 com.apple.IOAccelerator (378.18.1 - 378.18.1) <E47DDE66-1B2B-310F-A060-638CA5D86F9C> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x7fff6f27c000 - 0x7fff6f294fff com.apple.IOPresentment (1.0 - 35.1) <214AD582-466F-3844-A0A4-DE0742A8B899> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x7fff6f65f000 - 0x7fff6f685ffb com.apple.IconServices (97.6 - 97.6) <A56D826D-20D2-34BE-AACC-A80CFCB4E915> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0x7fff6f791000 - 0x7fff6f794ff3 com.apple.InternationalSupport (1.0 - 1) <5AB382FD-BF81-36A1-9565-61F1FD398ECA> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

0x7fff6f802000 - 0x7fff6f812ffb com.apple.IntlPreferences (2.0 - 227.5.2) <436BBE9B-595B-37EB-8B54-B332B6AE3E57> /System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

0x7fff6f91d000 - 0x7fff6fa12ff7 com.apple.LanguageModeling (1.0 - 159.5.3) <7F0AC200-E3DD-39FB-8A95-00DD70B66A9F> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x7fff6fa13000 - 0x7fff6fa55fff com.apple.Lexicon.framework (1.0 - 33.5) <DC94CF9E-1EB4-3C0E-B298-CA1190885276> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0x7fff6fa59000 - 0x7fff6fa60ff7 com.apple.LinguisticData (1.0 - 238.3) <49A54649-1021-3DBD-99B8-1B2EDFFA5378> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0x7fff7025f000 - 0x7fff70262fff com.apple.Mangrove (1.0 - 1) <27D6DF76-B5F8-3443-8826-D25B284331BF> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x7fff703b2000 - 0x7fff706a8fff com.apple.MediaRemote (1.0 - 1) <6EC79A1D-EF01-36F1-B81B-93F503253229> /System/Library/PrivateFrameworks/MediaRemote.framework/Versions/A/MediaRemote

0x7fff706a9000 - 0x7fff706cafff com.apple.MediaServices (1.0 - 1) <D7BD814E-A7BD-3E88-A623-B8FA58A6B710> /System/Library/PrivateFrameworks/MediaServices.framework/Versions/A/MediaServices

0x7fff7073f000 - 0x7fff707a8ff7 com.apple.gpusw.MetalTools (1.0 - 1) <B5F66CF4-BE75-3A0B-A6A0-2F22C7C259D9> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

0x7fff70924000 - 0x7fff7093dff7 com.apple.MobileKeyBag (2.0 - 1.0) <795EC58E-3DF7-318E-A2A6-2C200606F5AD> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x7fff709c9000 - 0x7fff709f3ffb com.apple.MultitouchSupport.framework (1404.4 - 1404.4) <45374A2A-C0BC-3A70-8183-37295205CDA> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x7fff70c5a000 - 0x7fff70c65fff com.apple.NetAuth (6.2 - 6.2) <B3795F63-C14A-33E1-9EE6-02A2E7661321> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x7fff724f5000 - 0x7fff72505ffb com.apple.PerformanceAnalysis (1.194 - 194) <D0211AD1-72B3-3493-92C9-B4F40ED581D5> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff742c3000 - 0x7fff742e1fff com.apple.ProtocolBuffer (1 - 260) <40704740-4A53-3010-A49B-08D1D69D1D5E> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0x7fff7444e000 - 0x7fff74464ff7 com.apple.QuickLookThumbnails (1.0 - 1) <8F0092E4-6494-349D-B4C9-494DF293D716> /System/Library/PrivateFrameworks/QuickLookThumbnails.framework/Versions/A/QuickLookThumbnails

0x7fff744ae000 - 0x7fff744bafff com.apple.xpc.RemoteServiceDiscovery (1.0 - 1205.50.76) <C735038A-BC7E-3DE3-B350-6449404FC259> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x7fff744bb000 - 0x7fff744deffb com.apple.RemoteViewServices (2.0 - 125) <592323D1-CB44-35F1-9921-4C2AB8D920A0> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0x7fff744df000 - 0x7fff744f3ff7 com.apple.xpc.RemoteXPC (1.0 - 1205.50.76) <6E67A656-542A-34BD-B598-56B8D5A70814> /System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

0x7fff75dfb000 - 0x7fff75f0dfff com.apple.Sharing (1019.46 - 1019.46) <47796B1F-4BBB-33F6-B52A-EBBC5AD8F3D2> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x7fff75f0e000 - 0x7fff75f2dff7 com.apple.shortcut (2.16 - 99) <201F92AE-F8E6-3A24-B9DE-26B88CD2EF18> /System/Library/PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut

0x7fff75f38000 - 0x7fff75f39ff7 com.apple.performance.SignpostNotification (1.2.4 - 2.4) <9957B2C0-4D48-3337-8A4D-5E457CC7B542> /System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification

0x7fff76c80000 - 0x7fff76f1cfff com.apple.SkyLight (1.600.0 - 312.50) <E72C3F87-9865-3163-8D85-6382C36D2A6D> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

0x7fff776e2000 - 0x7fff776efff7 com.apple.SpeechRecognitionCore (4.0.13 - 4.0.13) <8B5418A4-CDC5-3200-AEF0-F109E0DF9019> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

0x7fff777a1000 - 0x7fff779dfff3 com.apple.spotlight.index (10.7.0 - 1191.4.13) <14C6EDFD-B843-35A4-AEA6-F485D756FF88> /System/Library/PrivateFrameworks/SpotlightIndex.framework/Versions/A/SpotlightIndex

0x7fff78293000 - 0x7fff7831cfc7 com.apple.Symbolication (9.3 - 64033) <702254BD-E1F7-3BDD-8350-7E4F6BF89312> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0x7fff7832d000 - 0x7fff78335ffb com.apple.SymptomDiagnosticReporter (1.0 - 820.50.37) <CB7781B2-93BC-395F-B942-BAD2DBC13359> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

0x7fff7888c000 - 0x7fff78894ff7 com.apple.TCC (1.0 - 1) <E1EB7272-FE6F-39AB-83CA-B2B5F2A88D9B> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

0x7fff78aa1000 - 0x7fff78b5eff7 com.apple.TextureIO (3.7 - 3.7) <F8BAC954-405D-3CC3-AB7B-048C866EF980> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0x7fff78c04000 - 0x7fff78c05fff com.apple.TrustEvaluationAgent (2.0 - 31) <39F533B2-211E-3635-AF47-23F27749FF4A> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0x7fff78c0b000 - 0x7fff78dbafff com.apple.UIFoundation (1.0 - 547.3) <ACC12DF5-E528-33F3-A358-4E1BEA68239C> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0x7fff79a8f000 - 0x7fff79b5eff7 com.apple.ViewBridge (343.2 - 343.2) <5519FCED-1F88-3BE6-9BE1-69992086B01B> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

0x7fff7a4c3000 - 0x7fff7a4c5ffb com.apple.loginsupport (1.0 - 1) <D1232C1B-80EA-3DF8-9466-013695D0846E> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

0x7fff7a4c6000 - 0x7fff7a4dbfff com.apple.login (3.0 - 3.0) <79189BF9-70D4-3839-9E2F-B3990B673A3E> /System/Library/PrivateFrameworks/login.framework/Versions/A/login

0x7fff7a62c000 - 0x7fff7a65fff7 libclosures.dylib (551.3) <DC3DA678-9C40-339C-A9C6-32AB74FCC682> /usr/lib/closure/libclosures.dylib

0x7fff7a714000 - 0x7fff7a74dff7 libCRFSuite.dylib (41) <FE5EDB68-2593-3C2E-BBAF-1C52D206F296> /usr/lib/libCRFSuite.dylib

0x7fff7a74e000 - 0x7fff7a759fff libChineseTokenizer.dylib (28) <53633C9B-A3A8-36F7-A53C-432D802F4BB8> /usr/lib/libChineseTokenizer.dylib

0x7fff7a7eb000 - 0x7fff7a7ecff3 libDiagnosticMessagesClient.dylib (104) <9712E980-76EE-3A89-AEA6-

```

DF4BAF5C0574> /usr/lib/libDiagnosticMessagesClient.dylib
0x7fff7a823000 - 0x7fff7a9edff3 libFosl_dynamic.dylib (17.8) <CF00E692-6A4C-34E8-9E11-366FF4B67CDA>
/usr/lib/libFosl_dynamic.dylib
0x7fff7aa25000 - 0x7fff7aa25fff libOpenScriptingUtil.dylib (174) <610F0242-7CE5-3C86-951B-
B646562694AF> /usr/lib/libOpenScriptingUtil.dylib
0x7fff7ab5c000 - 0x7fff7ab60ffb libScreenReader.dylib (562.18.4) <E239923D-54C9-3BBF-852F-
87C09DEF4091> /usr/lib/libScreenReader.dylib
0x7fff7ab61000 - 0x7fff7ab62ffb libSystem.B.dylib (1252.50.4) <C7810EA7-A61F-3817-8E54-E2EC4E26F946>
/usr/lib/libSystem.B.dylib
0x7fff7abe1000 - 0x7fff7abe2fff libThaiTokenizer.dylib (2.2) <6F416F41-BF77-3078-A05C-AFF5DA5AB008>
/usr/lib/libThaiTokenizer.dylib
0x7fff7abf5000 - 0x7fff7abf5fff libapple_crypto.dylib (109.50.14) <48BA2E76-BF2F-3522-A54E-
D7FB7EAF7A57> /usr/lib/libapple_crypto.dylib
0x7fff7abf6000 - 0x7fff7ac0cff7 libapple_nghttp2.dylib (1.24) <01402BC4-4822-3676-9C80-50D83F816424>
/usr/lib/libapple_nghttp2.dylib
0x7fff7ac0d000 - 0x7fff7ac37ff3 libarchive.2.dylib (54) <8FC28DD8-E315-3C3E-95FE-D1D2CBE49888>
/usr/lib/libarchive.2.dylib
0x7fff7ac38000 - 0x7fff7ad3bfe7 libate.dylib (1.13.1) <DABEA1B1-806C-34C9-8AFF-DEB6AB2829E3>
/usr/lib/libate.dylib
0x7fff7ad3f000 - 0x7fff7ad3fff3 libauto.dylib (187) <A05C7900-F8C7-3E75-8D3F-909B40C19717> /usr/lib/li-
bauto.dylib
0x7fff7ad40000 - 0x7fff7adf8ff3 libboringssl.dylib (109.50.14) <E6813F87-B5E4-3F7F-A725-E6A7F2BD02EC>
/usr/lib/libboringssl.dylib
0x7fff7adf9000 - 0x7fff7ae09ff3 libbsm.0.dylib (39) <6BC96A72-AFBE-34FD-91B1-748A530D8AE6>
/usr/lib/libbsm.0.dylib
0x7fff7ae0a000 - 0x7fff7ae17ffb libbz2.1.0.dylib (38) <0A5086BB-4724-3C14-979D-5AD4F26B5B45>
/usr/lib/libbz2.1.0.dylib
0x7fff7ae18000 - 0x7fff7ae6efff libc++.1.dylib (400.9) <7D3DADCC-3804-393C-ABC1-1A580FD00CB6>
/usr/lib/libc++.1.dylib
0x7fff7ae6f000 - 0x7fff7ae93ff7 libc++abi.dylib (400.8.2) <EF5E37D7-11D9-3530-BE45-B986612D13E2>
/usr/lib/libc++abi.dylib
0x7fff7ae95000 - 0x7fff7aea5fff libcmph.dylib (6) <A5509EE8-7E00-3224-8814-015B077A3CF5>
/usr/lib/libcmph.dylib
0x7fff7aea6000 - 0x7fff7aebcffb libcompression.dylib (47.50.1) <12DB91E4-E4EE-3AE9-A000-BCA-
CE7749DB6> /usr/lib/libcompression.dylib
0x7fff7b167000 - 0x7fff7b17fff7 libcoretls.dylib (155.50.1) <D350052E-DC4D-3185-ADBA-BA48EDCEE955>
/usr/lib/libcoretls.dylib
0x7fff7b180000 - 0x7fff7b181ff3 libcoretls_cfhelpers.dylib (155.50.1) <B297F5D8-F2FE-3566-A752-
E9D998B9C039> /usr/lib/libcoretls_cfhelpers.dylib
0x7fff7b31a000 - 0x7fff7b4abfff libcrypto.35.dylib (22.50.2) <97828BFD-4675-35DF-BE2E-C6D1555BB71D>
/usr/lib/libcrypto.35.dylib
0x7fff7b652000 - 0x7fff7b6a8ff3 libcups.2.dylib (462.2) <64864CBE-03A3-34C7-9DBB-C93601F183FD>
/usr/lib/libcups.2.dylib
0x7fff7b7e8000 - 0x7fff7b7e8fff libenergytrace.dylib (16) <A92AB8B8-B986-3CE6-980D-D55090FEF387>
/usr/lib/libenergytrace.dylib
0x7fff7b810000 - 0x7fff7b811fff libffi.dylib (18.1) <02011073-8CB7-362F-BC52-43B4E83687B0>
/usr/lib/libffi.dylib
0x7fff7b81a000 - 0x7fff7b81eff7 libgermantok.dylib (17) <37C1C061-5214-3050-9C3A-783A784435A8>
/usr/lib/libgermantok.dylib
0x7fff7b81f000 - 0x7fff7b824ff3 libheimdal-asn1.dylib (520.50.6) <E358445A-B84E-31B5-BCCD-
7E1397519D96> /usr/lib/libheimdal-asn1.dylib
0x7fff7b850000 - 0x7fff7b941ff7 libiconv.2.dylib (51.50.1) <2FEC9707-3FAF-3828-A50D-8605086D060F>
/usr/lib/libiconv.2.dylib
0x7fff7b942000 - 0x7fff7bb69ffb libicucore.A.dylib (59173.0.1) <CECAD5E5-3EFD-3AAC-AD9B-
E355B2DD5E9C> /usr/lib/libicucore.A.dylib
0x7fff7bbb6000 - 0x7fff7bbb7fff liblangid.dylib (128) <39C39393-0D05-301D-93B2-F224FC4949AA>
/usr/lib/liblangid.dylib
0x7fff7bbb8000 - 0x7fff7bbd1ffb liblzma.5.dylib (10) <3D419A50-961F-37D2-8A01-3DC7AB7B8D18>
/usr/lib/liblzma.5.dylib
0x7fff7bbd2000 - 0x7fff7bbe8ff7 libmarisa.dylib (9) <D6D2D55D-1D2E-3442-B152-B18803C0ABB4>
/usr/lib/libmarisa.dylib
0x7fff7bbe9000 - 0x7fff7bc98fff libmecab.1.0.0.dylib (779.7.6) <334D4742-BDDD-3C2D-BBEB-
85B32643BFA0> /usr/lib/libmecab.1.0.0.dylib

```

0x7fff7bc99000 - 0x7fff7bec1ff7 libmecabra.dylib (779.7.6) <F462F170-E872-3D09-B219-973D5E99C09F>  
/usr/lib/libmecabra.dylib  
0x7fff7c099000 - 0x7fff7c213fff libnetwork.dylib (1229.51.2) <D64FE2A1-CBFD-3817-A701-9A0DDBD70DCF> /usr/lib/libnetwork.dylib  
0x7fff7c292000 - 0x7fff7c6833b7 libobjc.A.dylib (723) <BEEA51E2-1C4D-3672-87F6-F267B4AC6221>  
/usr/lib/libobjc.A.dylib  
0x7fff7c696000 - 0x7fff7c69afff libpam.2.dylib (22) <7B4D2CE2-1438-387A-9802-5CEEFBF26F86>  
/usr/lib/libpam.2.dylib  
0x7fff7c69d000 - 0x7fff7c6d1fff libpcap.A.dylib (79.20.1) <FA13918B-A247-3181-B256-9B852C7BA316>  
/usr/lib/libpcap.A.dylib  
0x7fff7c750000 - 0x7fff7c76cfff libresolv.9.dylib (65) <E8F3415B-4472-3202-8901-41FD87981DB2> /usr/lib/libresolv.9.dylib  
0x7fff7c7bb000 - 0x7fff7c7bcfff libspindump.dylib (252) <D8E27057-E3CC-3D7F-A010-4A87830F6A83>  
/usr/lib/libspindump.dylib  
0x7fff7c7bd000 - 0x7fff7c94aff7 libsqlite3.dylib (274.8.1) <B70A2908-E0F7-364E-952A-1D2D19787B89>  
/usr/lib/libsqlite3.dylib  
0x7fff7cb1e000 - 0x7fff7cb7eff3 libusrtcp.dylib (1229.51.2) <3D8806D9-4BA9-35EE-BC44-F58BC2A0962D>  
/usr/lib/libusrtcp.dylib  
0x7fff7cb7f000 - 0x7fff7cb82fff libutil.dylib (51.20.1) <216D18E5-0BAF-3EAF-A38E-F6AC37CBABD9>  
/usr/lib/libutil.dylib  
0x7fff7cb83000 - 0x7fff7cb90fff libxar.1.dylib (400) <0316128D-3B47-3052-995D-97B4FE5491DC> /usr/lib/libxar.1.dylib  
0x7fff7cb94000 - 0x7fff7cc7bfff libxml2.2.dylib (31.10) <503721DB-0D8D-379E-B743-18CE59304155>  
/usr/lib/libxml2.2.dylib  
0x7fff7cc7c000 - 0x7fff7cca4fff libxslt.1.dylib (15.12) <4A5E011D-8B29-3135-A52B-9A9070ABD752>  
/usr/lib/libxslt.1.dylib  
0x7fff7cca5000 - 0x7fff7ccb7ffb libz.1.dylib (70) <48C67CFC-940D-3857-8DAD-857774605352>  
/usr/lib/libz.1.dylib  
0x7fff7cd53000 - 0x7fff7cd57fff libcache.dylib (80) <092479CB-1008-3A83-BECF-E115F24D13C1>  
/usr/lib/system/libcache.dylib  
0x7fff7cd58000 - 0x7fff7cd62fff libcommonCrypto.dylib (60118.50.1) <029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib  
0x7fff7cd63000 - 0x7fff7cd6afff libcompiler\_rt.dylib (62) <968B8E3F-3681-3230-9D78-BB8732024F6E>  
/usr/lib/system/libcompiler\_rt.dylib  
0x7fff7cd6b000 - 0x7fff7cd74fff libcopyfile.dylib (146.50.5) <3885083D-50D8-3EEC-B481-B2E605180D7F>  
/usr/lib/system/libcopyfile.dylib  
0x7fff7cd75000 - 0x7fff7cdfafff libcorecrypto.dylib (562.50.17) <67007279-24E1-3F30-802D-A55CD5C27946>  
/usr/lib/system/libcorecrypto.dylib  
0x7fff7ce82000 - 0x7fff7cebbfff libdispatch.dylib (913.50.12) <848EEE57-4235-3A61-9A52-C0097DD2AB5E>  
/usr/lib/system/libdispatch.dylib  
0x7fff7cebc000 - 0x7fff7ced9fff libdyld.dylib (551.3) <CF59A5A5-288B-30E6-BD42-9056B4E4139A>  
/usr/lib/system/libdyld.dylib  
0x7fff7ceda000 - 0x7fff7cedafff libkeymgr.dylib (28) <E34E283E-90FA-3C59-B48E-1277CDB9CDCE>  
/usr/lib/system/libkeymgr.dylib  
0x7fff7cedb000 - 0x7fff7cee7fff libkxld.dylib (4570.51.1) <4BF9C4A2-7C5F-3D3B-A7F7-B340FDE86669>  
/usr/lib/system/libkxld.dylib  
0x7fff7cee8000 - 0x7fff7cee8fff liblaunch.dylib (1205.50.76) <4D52BB64-C568-3A36-8935-2480427EE2A2>  
/usr/lib/system/liblaunch.dylib  
0x7fff7cee9000 - 0x7fff7ceedfff libmacho.dylib (906) <1902A611-081A-3452-B11E-EBD1B166E831>  
/usr/lib/system/libmacho.dylib  
0x7fff7ceee000 - 0x7fff7cef0fff libquarantine.dylib (86) <26C0BA22-8F93-3A07-9A4E-C8D53D2CE42E>  
/usr/lib/system/libquarantine.dylib  
0x7fff7cef1000 - 0x7fff7cef2fff libremovefile.dylib (45) <711E18B2-5BBE-3211-A916-56740C27D17A>  
/usr/lib/system/libremovefile.dylib  
0x7fff7cef3000 - 0x7fff7cf0afff libsystem\_asl.dylib (356.50.1) <3B24F2D1-B578-359D-ADB2-0ED19A364C38>  
/usr/lib/system/libsystem\_asl.dylib  
0x7fff7cf0b000 - 0x7fff7cf0bfff libsystem\_blocks.dylib (67) <17303FDF-0D2D-3963-B05E-B4DF63052D47>  
/usr/lib/system/libsystem\_blocks.dylib  
0x7fff7cf0c000 - 0x7fff7cf95fff libsystem\_c.dylib (1244.50.9) <1187BFE8-4576-3247-8177-481554E1F9E7>  
/usr/lib/system/libsystem\_c.dylib  
0x7fff7cf96000 - 0x7fff7cf99fff libsystem\_configuration.dylib (963.50.8) <DF6B5287-203E-30CB-9947-78DF446C72B8> /usr/lib/system/libsystem\_configuration.dylib  
0x7fff7cf9a000 - 0x7fff7cf9dfff libsystem\_coreservices.dylib (51) <486000D3-D8CB-3BE7-8EE5-

```

8BF380DE6DF7> /usr/lib/system/libsystem_coreservices.dylib
0x7fff7cf9e000 - 0x7fff7cf9fff libsystem_darwin.dylib (1244.50.9) <09C21A4A-9EE0-388B-A9D9-
DFF8F6758791> /usr/lib/system/libsystem_darwin.dylib
0x7fff7cfa0000 - 0x7fff7cfa6ff7 libsystem_dnssd.dylib (878.50.17) <9033B909-BCF7-37EB-A040-
ADE8081611D6> /usr/lib/system/libsystem_dnssd.dylib
0x7fff7cfa7000 - 0x7fff7cff0ff7 libsystem_info.dylib (517.30.1) <AB634A98-B8AA-3804-8436-
38261FC8EC4D> /usr/lib/system/libsystem_info.dylib
0x7fff7cff1000 - 0x7fff7d017ff7 libsystem_kernel.dylib (4570.51.1) <5CAAB092-02CC-3A37-9D5F-
C4AD1083AB96> /usr/lib/system/libsystem_kernel.dylib
0x7fff7d018000 - 0x7fff7d063fcb libsystem_m.dylib (3147.50.1) <FC2E58BA-E6D5-3D2A-89CA-
67F212294136> /usr/lib/system/libsystem_m.dylib
0x7fff7d064000 - 0x7fff7d083fff libsystem_malloc.dylib (140.50.6) <7FD43735-9DDD-300E-8C4A-
F909A74BDF49> /usr/lib/system/libsystem_malloc.dylib
0x7fff7d084000 - 0x7fff7d1b4ff3 libsystem_network.dylib (1229.51.2) <F65ED095-8ABA-3355-93F8-
B9D0505932F4> /usr/lib/system/libsystem_network.dylib
0x7fff7d1b5000 - 0x7fff7d1bffff libsystem_networkextension.dylib (767.50.25) <758F1414-796D-3422-83C9-
92D2915A06CE> /usr/lib/system/libsystem_networkextension.dylib
0x7fff7d1c0000 - 0x7fff7d1c9ff3 libsystem_notify.dylib (172) <08012EC0-2CD2-34BE-BF93-E7F56491299A>
/usr/lib/system/libsystem_notify.dylib
0x7fff7d1ca000 - 0x7fff7d1d1ff7 libsystem_platform.dylib (161.50.1) <6355EE2D-5456-3CA8-A227-
B96E8F1E2AF8> /usr/lib/system/libsystem_platform.dylib
0x7fff7d1d2000 - 0x7fff7d1ddfff libsystem_pthread.dylib (301.50.1) <0E51CCBA-91F2-34E1-BF2A-
FEEFD3D321E4> /usr/lib/system/libsystem_pthread.dylib
0x7fff7d1de000 - 0x7fff7d1e1fff libsystem_sandbox.dylib (765.50.51) <B48D256E-D7DB-3D4F-BC95-
34557170C7AA> /usr/lib/system/libsystem_sandbox.dylib
0x7fff7d1e2000 - 0x7fff7d1e3ff3 libsystem_secinit.dylib (30) <DE8D14E8-A276-3FF8-AE13-77F7040F33C1>
/usr/lib/system/libsystem_secinit.dylib
0x7fff7d1e4000 - 0x7fff7d1ebff7 libsystem_symptoms.dylib (820.50.37) <A6D02589-A155-3FBB-A08F-
9D42D7D7BA5B> /usr/lib/system/libsystem_symptoms.dylib
0x7fff7d1ec000 - 0x7fff7d1ffff libsystem_trace.dylib (829.50.17) <6568D68B-1D4C-38EE-90A9-
54821D6403C0> /usr/lib/system/libsystem_trace.dylib
0x7fff7d201000 - 0x7fff7d206ff7 libunwind.dylib (35.3) <BEF3FB49-5604-3B5F-82B5-332B80023AC3>
/usr/lib/system/libunwind.dylib
0x7fff7d207000 - 0x7fff7d234fff libxpc.dylib (1205.50.76) <25DB244E-217D-3CE0-A8F2-0C4255783B42>
/usr/lib/system/libxpc.dylib

```

#### External Modification Summary:

Calls made by other processes targeting this process:

```

task_for_pid: 2
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: 213603
thread_create: 0
thread_set_state: 0

```

#### VM Region Summary:

ReadOnly portion of Libraries: Total=416.7M resident=0K(0%) swapped\_out\_or\_unallocated=416.7M(100%)

Writable regions: Total=852.9M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=852.9M(100%)

VIRTUAL REGION		
REGION TYPE	SIZE	COUNT (non-coalesced)
Accelerate framework	512K	5
Activity Tracing	256K	2
CG backing stores	14.0M	4
CG image	1080K	10
CoreAnimation	40K	5
CoreGraphics	8K	2

CoreImage	20K	6		
CoreServices	144K	2		
CoreUI image data	564K	9		
CoreUI image file	340K	6		
Foundation	4K	2		
Kernel Alloc Once	8K	2		
MALLOC	747.6M	87		
MALLOC guard page	48K	13		
MALLOC_LARGE (reserved)	1800K	2		reserved VM address space (unallocated)
Memory Tag 242	12K	2		
Memory Tag 251	12K	2		
OpenGL GLSL	256K	4		
STACK GUARD	56.0M	11		
Stack	12.6M	11		
VM_ALLOCATE	72.4M	61		
__DATA	32.1M	299		
__FONT_DATA	4K	2		
__GLSLBUILTINS	2588K	2		
__LINKEDIT	195.6M	15		
__TEXT	221.1M	296		
__UNICODE	560K	2		
mapped file	59.2M	23		
shared memory	736K	16		
=====	=====	=====		
TOTAL	1.4G	874		
TOTAL, minus reserved VM space	1.4G	874		

Model: iMac10,1, BootROM IM101.00D0.B00, 2 processors, Intel Core 2 Duo, 3,06 GHz, 16 GB, SMC 1.53f13

Graphics: ATI Radeon HD 4850, ATI Radeon HD 4850, PCIe

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1067 MHz, 0x0198, 0x393930353432382D3030352E4130324C4620

Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1067 MHz, 0x0198, 0x393930353432382D3030352E4130324C4620

Memory Module: BANK 0/DIMM1, 4 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353237334248312D4346382020

Memory Module: BANK 1/DIMM1, 4 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353237334248312D4346382020

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x168C, 0x8F), Atheros 9280: 4.0.74.0-P2P

Bluetooth: Version 6.0.5f3, 3 services, 27 devices, 1 incoming serial ports

Network Service: Ethernet, Ethernet, en0

Network Service: Wi-Fi, AirPort, en1

Serial ATA Device: WDC WD20EARX-00PASB0, 2 TB

Serial ATA Device: Crucial\_CT128M550SSD1, 128,04 GB

USB Device: USB Bus

USB Device: BRCM2046 Hub

USB Device: Bluetooth USB Host Controller

USB Device: USB Bus

USB Device: IR Receiver

USB Device: USB 2.0 Bus

USB Device: Internal Memory Card Reader

USB Device: USB 2.0 Bus

USB Device: Built-in iSight

Thunderbolt Bus: