

Process: Media Center 25 [1098]
Path: /Applications/Media Center 25.app/Contents/MacOS/Media Center 25
Identifier: com.jriver.MediaCenter25
Version: 25.0.123 (3)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Media Center 25 [1098]
User ID: 501

Date/Time: 2019-12-10 22:19:37.882 -0800
OS Version: Mac OS X 10.13.6 (17G10021)
Report Version: 12
Anonymous UUID: 4D34FCC9-787E-5CA8-F520-E97EAB943072

Time Awake Since Boot: 5700 seconds

System Integrity Protection: enabled

Crashed Thread: 11

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000020
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Segmentation fault: 11
Termination Reason: Namespace SIGNAL, Code 0xb
Terminating Process: exc handler [0]

VM Regions Near 0x20:

-->

__TEXT 000000010f73d000-0000000110ec2000 [23.5M] r-x/rwx
SM=COW a [/Applications/Media Center 25.app/Contents/MacOS/Media Center 25]

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

0 com.apple.CoreGraphics 0x00007fff406a39cf decode_swap + 195
1 com.apple.CoreGraphics 0x00007fff4069e6b1 img_decode_read + 283
2 com.apple.CoreGraphics 0x00007fff4069e493 img_colormatch_read + 343
3 com.apple.CoreGraphics 0x00007fff4069e2af img_alphamerge_read + 528
4 com.apple.CoreGraphics 0x00007fff4069c52e img_data_lock + 9651
5 com.apple.CoreGraphics 0x00007fff40698a19 CGSImageDataLock + 190
6 com.apple.CoreGraphics 0x00007fff4076dfd5 RIPIImageDataInitializeShared +
88
7 com.apple.CoreGraphics 0x00007fff4075292d RIPIImageCacheGetRetained +
680
8 com.apple.CoreGraphics 0x00007fff4077bcc0 ripc_DrawImage + 974
9 com.apple.CoreGraphics 0x00007fff406e1c61 CGContextDelegateDrawImage

```

+ 63
10 com.apple.AppKit          0x00007fff3d97df43
   __backing_store_DrawImage_block_invoke + 70
11 com.apple.AppKit          0x00007fff3d97a275 backing_store_delegate + 962
12 com.apple.AppKit          0x00007fff3dc746aa backing_store_DrawImage.llvm.
   7E17A34E + 514
13 com.apple.CoreGraphics    0x00007fff406e1c61 CGContextDelegateDrawImage
   + 63
14 com.apple.CoreGraphics    0x00007fff40697f92
   CGContextDrawImageWithOptions + 632
15 com.apple.CoreGraphics    0x00007fff40697d00 CGContextDrawImage + 73
16 libJRIImage.dylib         0x00000000114c63d98 JRIImage::Draw(CGContext*,
   tagRECT, tagRECT, bool) + 618
17 com.jriver.MediaCenter25   0x0000000010faf5ea0 0x10f73d000 + 3903136
18 com.jriver.MediaCenter25   0x0000000010faf661b 0x10f73d000 + 3905051
19 com.jriver.MediaCenter25   0x0000000010fb8af1f 0x10f73d000 + 4513567
20 com.apple.AppKit          0x00007fff3e097f29 _NSViewDrawRect + 83
21 com.apple.AppKit          0x00007fff3d93073c -[NSView _drawRect:clip:] +
   1819
22 com.apple.AppKit          0x00007fff3d92f598 -[NSView
   _recursiveDisplayRectIfNeededIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:t
   opView:] + 4844
23 com.apple.AppKit          0x00007fff3d92eec5 -[NSView
   _recursiveDisplayRectIfNeededIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:t
   opView:] + 3097
24 com.apple.AppKit          0x00007fff3e0994e0 -[NSView
   _oldDisplayRectIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:] + 2051
25 com.apple.AppKit          0x00007fff3d92ce5d -[NSView
   _displayRectIgnoringOpacity:isVisibleRect:rectIsVisibleRectForView:] + 253
26 com.apple.AppKit          0x00007fff3d9290b4 -[NSView displayIfNeeded] +
   1581
27 com.apple.AppKit          0x00007fff3d928a52 -[NSWindow displayIfNeeded] +
   321
28 com.apple.AppKit          0x00007fff3e0c960d
   __NSWindowGetDisplayCycleObserver_block_invoke.5902 + 308
29 com.apple.AppKit          0x00007fff3d92855e __37+[NSDisplayCycle
   currentDisplayCycle]_block_invoke + 695
30 com.apple.QuartzCore       0x00007fff4b5f6877
   CA::Transaction::run_commit_handlers(CATransactionPhase) + 49
31 com.apple.QuartzCore       0x00007fff4b5f5339 CA::Transaction::commit() + 171
32 com.apple.AppKit          0x00007fff3e0e0a72 __65+
   [CATransaction(NSCATransaction) NS_setFlushesWithDisplayRefresh]_block_invoke +
   283
33 com.apple.CoreFoundation   0x00007fff4027a6a7
   __CFRUNLOOP_IS_CALLING_OUT_TO_AN_OBSERVER_CALLBACK_FUNCTION__
   + 23
34 com.apple.CoreFoundation   0x00007fff4027a5cf

```

```

__CFRunLoopDoObservers + 511
35 com.apple.CoreFoundation      0x00007fff4025d098 __CFRunLoopRun +
1240
36 com.apple.CoreFoundation      0x00007fff4025c927 CFRunLoopRunSpecific +
487
37 com.apple.HIToolbox           0x00007fff3f53cd96 RunCurrentEventLoopInMode +
286
38 com.apple.HIToolbox           0x00007fff3f53ca0f ReceiveNextEventCommon + 366
39 com.apple.HIToolbox           0x00007fff3f53c884
_BlockUntilNextEventMatchingListInModeWithFilter + 64
40 com.apple.AppKit              0x00007fff3d7e9a3b _DPSNextEvent + 2085
41 com.apple.AppKit              0x00007fff3df7fe34 -[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044
42 libJRTools.dylib              0x0000000011224c0ce
JRUIMessageLoop::PumpMessage(JRMsg&) + 126
43 com.jriver.MediaCenter25       0x0000000010fbc5abe 0x10f73d000 + 4754110
44 com.jriver.MediaCenter25       0x0000000010fbc39c4 0x10f73d000 + 4745668
45 com.apple.CoreFoundation       0x00007fff4027253c
__CFNOTIFICATIONCENTER_IS_CALLING_OUT_TO_AN_OBSERVER__ + 12
46 com.apple.CoreFoundation       0x00007fff4027240a _CFXRegistrationPost +
458
47 com.apple.CoreFoundation       0x00007fff40272141
___CFXNotificationPost_block_invoke + 225
48 com.apple.CoreFoundation       0x00007fff40230cd2 -
[_CFXNotificationRegistrar find:object:observer:enumerator:] + 1826
49 com.apple.CoreFoundation       0x00007fff4022fd63 _CFXNotificationPost +
659
50 com.apple.Foundation           0x00007fff4235e087 -[NSNotificationCenter
postNotificationName:object:userInfo:] + 66
51 com.apple.AppKit              0x00007fff3d91c206 -[NSApplication
_postDidFinishNotification] + 313
52 com.apple.AppKit              0x00007fff3d91be4f -[NSApplication
_sendFinishLaunchingNotification] + 220
53 com.apple.AppKit              0x00007fff3d7eea7b -
[NSApplication(NSAppleEventHandling) _handleAEOpenEvent:] + 562
54 com.apple.AppKit              0x00007fff3d7ee6b1 -
[NSApplication(NSAppleEventHandling) _handleCoreEvent:withReplyEvent:] + 690
55 com.apple.Foundation           0x00007fff423a0f34 -[NSAppleEventManager
dispatchRawAppleEvent:withRawReply:handlerRefCon:] + 287
56 com.apple.Foundation           0x00007fff423a0db2
_NSAppleEventManagerGenericHandler + 102
57 com.apple.AE                  0x00007fff41378f08 aeDispatchAppleEvent(AEDesc
const*, AEDesc*, unsigned int, unsigned char*) + 1788
58 com.apple.AE                  0x00007fff413787af
dispatchEventAndSendReply(AEDesc const*, AEDesc*) + 41
59 com.apple.AE                  0x00007fff4137869d aeProcessAppleEvent + 383
60 com.apple.HIToolbox           0x00007fff3f54c4a0 AEProcessAppleEvent + 55

```

61	com.apple.AppKit	0x00007fff3d7e9cfa _DPSNextEvent + 2788
62	com.apple.AppKit	0x00007fff3df7fe34 -[NSApplication(NSEvent)
	_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044	
63	com.apple.AppKit	0x00007fff3d7de84d -[NSApplication run] + 764
64	com.jriver.MediaCenter25	0x000000010fbc311d 0x10f73d000 + 4743453
65	libdyld.dylib	0x00007fff6825b015 start + 1

Thread 1:

0	libsystem_kernel.dylib	0x00007fff683aaece __accept + 10
1	libJRReader.dylib	0x00000001140d9895
	CTCPSocketReader::Accept(int) + 123	
2	com.jriver.MediaCenter25	0x000000010facf0af 0x10f73d000 + 3743919
3	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
4	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 2:

0	libsystem_kernel.dylib	0x00007fff683aaece __accept + 10
1	libJRReader.dylib	0x00000001140d9895
	CTCPSocketReader::Accept(int) + 123	
2	com.jriver.MediaCenter25	0x000000010facf0af 0x10f73d000 + 3743919
3	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
4	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 3:

0	libsystem_kernel.dylib	0x00007fff683aaece __accept + 10
1	libJRReader.dylib	0x00000001140d9895
	CTCPSocketReader::Accept(int) + 123	
2	com.jriver.MediaCenter25	0x000000010facf0af 0x10f73d000 + 3743919
3	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
4	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 4:

0	libsystem_kernel.dylib	0x00007fff683aba16 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff68574589 _pthread_cond_wait + 732
2	com.jriver.MediaCenter25	0x000000010fc39d82 0x10f73d000 + 5229954
3	com.jriver.MediaCenter25	0x000000010fc39ccd 0x10f73d000 + 5229773
4	com.jriver.MediaCenter25	0x000000010fe7d877 0x10f73d000 + 7604343
5	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
6	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 5:

0	com.jriver.MediaCenter25	0x0000000010fc20a6c 0x10f73d000 + 5126764
1	com.jriver.MediaCenter25	0x0000000010fc20c8e 0x10f73d000 + 5127310
2	com.jriver.MediaCenter25	0x0000000010f98578f 0x10f73d000 + 2393999
3	com.jriver.MediaCenter25	0x0000000010fe04e79 0x10f73d000 + 7110265
4	com.jriver.MediaCenter25	0x0000000010fe05d0b 0x10f73d000 + 7113995
5	com.jriver.MediaCenter25	0x0000000010fc3a3b8 0x10f73d000 + 5231544
6	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 6:

0	libsystem_kernel.dylib	0x00007fff683abcf2 __select + 10
1	libJRReader.dylib	0x000000001140d7eaa
CUDPSocketReader::Accept(int) + 466		
2	com.jriver.MediaCenter25	0x0000000010facf0af 0x10f73d000 + 3743919
3	com.jriver.MediaCenter25	0x0000000010fc3a3b8 0x10f73d000 + 5231544
4	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 7:: com.apple.NSURLConnectionLoader

0	libsystem_kernel.dylib	0x00007fff683a21fa mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff683a1714 mach_msg + 60
2	com.apple.CoreFoundation	0x00007fff4025df65
__CFRunLoopServiceMachPort + 341		
3	com.apple.CoreFoundation	0x00007fff4025d2b7 __CFRunLoopRun + 1783
4	com.apple.CoreFoundation	0x00007fff4025c927 CFRunLoopRunSpecific + 487
5	com.apple.CFNetwork	0x00007fff3f39c1c8 -[__CoreSchedulingSetRunnable runForever] + 722
6	com.apple.Foundation	0x00007fff42386a18 __NSThread__start__ + 1197
7	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
8	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
9	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 8:: com.apple.CFSocket.private

0	libsystem_kernel.dylib	0x00007fff683abcf2 __select + 10
1	com.apple.CoreFoundation	0x00007fff40297a4b __CFSocketManager + 635
2	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
3	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
4	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 9:

```

0 libsystem_kernel.dylib      0x00007fff683aba16 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007fff68574589 _pthread_cond_wait + 732
2 libc++.1.dylib              0x00007fff661afcb0
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 18
3 com.apple.JavaScriptCore    0x00007fff43ef68a6 void
std::__1::condition_variable_any::wait<std::__1::unique_lock<bmalloc::Mutex>
>(std::__1::unique_lock<bmalloc::Mutex>&) + 86
4 com.apple.JavaScriptCore    0x00007fff43ef655b
bmalloc::Scavenger::threadRunLoop() + 251
5 com.apple.JavaScriptCore    0x00007fff43ef6359
bmalloc::Scavenger::threadEntryPoint(bmalloc::Scavenger*) + 9
6 com.apple.JavaScriptCore    0x00007fff43ef6698 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct
, std::__1::default_delete<std::__1::__thread_struct> >, void (*) (bmalloc::Scavenger*),
bmalloc::Scavenger*> >(void*) + 40
7 libsystem_pthread.dylib     0x00007fff68573661 _pthread_body + 340
8 libsystem_pthread.dylib     0x00007fff6857350d _pthread_start + 377
9 libsystem_pthread.dylib     0x00007fff68572bf9 thread_start + 13

```

Thread 10:

```

0 libsystem_kernel.dylib      0x00007fff683abd82 __semwait_signal + 10
1 libsystem_c.dylib           0x00007fff68326724 nanosleep + 199
2 com.jriver.MediaCenter25    0x0000000010fbdcc0c 0x10f73d000 + 4848652
3 com.jriver.MediaCenter25    0x0000000010fc39c70 0x10f73d000 + 5229680
4 com.jriver.MediaCenter25    0x0000000010facf182 0x10f73d000 + 3744130
5 com.jriver.MediaCenter25    0x0000000010fc3a3b8 0x10f73d000 + 5231544
6 libsystem_pthread.dylib     0x00007fff68573661 _pthread_body + 340
7 libsystem_pthread.dylib     0x00007fff6857350d _pthread_start + 377
8 libsystem_pthread.dylib     0x00007fff68572bf9 thread_start + 13

```

Thread 11 Crashed:

```

0 com.jriver.MediaCenter25    0x0000000010fa1b5b9 0x10f73d000 + 3007929
1 com.jriver.MediaCenter25    0x000000001102769fa 0x10f73d000 + 11770362
2 com.jriver.MediaCenter25    0x000000001100f9cf5 0x10f73d000 + 10210549
3 com.jriver.MediaCenter25    0x000000001100fb331 0x10f73d000 + 10216241
4 com.jriver.MediaCenter25    0x0000000010fc3a3b8 0x10f73d000 + 5231544
5 libsystem_pthread.dylib     0x00007fff68573661 _pthread_body + 340
6 libsystem_pthread.dylib     0x00007fff6857350d _pthread_start + 377
7 libsystem_pthread.dylib     0x00007fff68572bf9 thread_start + 13

```

Thread 12:

```

0 libsystem_kernel.dylib      0x00007fff683a21fa mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff683a1714 mach_msg + 60
2 com.apple.CoreFoundation    0x00007fff4025df65
__CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation    0x00007fff4025d2b7 __CFRunLoopRun +
1783

```

4	com.apple.CoreFoundation	0x00007fff4025c927	CFRunLoopRunSpecific + 487
5	com.apple.CoreFoundation	0x00007fff4029add3	CFRunLoopRun + 99
6	com.apple.Foundation	0x00007fff42386a18	__NSThread__start__ + 1197
7	libsystem_pthread.dylib	0x00007fff68573661	_pthread_body + 340
8	libsystem_pthread.dylib	0x00007fff6857350d	_pthread_start + 377
9	libsystem_pthread.dylib	0x00007fff68572bf9	thread_start + 13

Thread 13:: com.apple.NSEventThread

0	libsystem_kernel.dylib	0x00007fff683a21fa	mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff683a1714	mach_msg + 60
2	com.apple.CoreFoundation	0x00007fff4025df65	__CFRunLoopServiceMachPort + 341
3	com.apple.CoreFoundation	0x00007fff4025d2b7	__CFRunLoopRun + 1783
4	com.apple.CoreFoundation	0x00007fff4025c927	CFRunLoopRunSpecific + 487
5	com.apple.AppKit	0x00007fff3d926fc4	_NSEventThread + 184
6	libsystem_pthread.dylib	0x00007fff68573661	_pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d	_pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9	thread_start + 13

Thread 14:

0	libsystem_kernel.dylib	0x00007fff683ac28a	__workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff68573009	_pthread_wqthread + 1035
2	libsystem_pthread.dylib	0x00007fff68572be9	start_wqthread + 13

Thread 15:

0	libsystem_kernel.dylib	0x00007fff683aaece	__accept + 10
1	libJRReader.dylib	0x00000001140d9895	CTCPSocketReader::Accept(int) + 123
2	com.jriver.MediaCenter25	0x000000010facf0af	0x10f73d000 + 3743919
3	com.jriver.MediaCenter25	0x000000010fc3a3b8	0x10f73d000 + 5231544
4	libsystem_pthread.dylib	0x00007fff68573661	_pthread_body + 340
5	libsystem_pthread.dylib	0x00007fff6857350d	_pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff68572bf9	thread_start + 13

Thread 16:

0	libsystem_kernel.dylib	0x00007fff683aba16	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff68574589	_pthread_cond_wait + 732
2	com.jriver.MediaCenter25	0x000000010fc39d82	0x10f73d000 + 5229954
3	com.jriver.MediaCenter25	0x000000010fc39ccd	0x10f73d000 + 5229773
4	com.jriver.MediaCenter25	0x0000000110479cbf	0x10f73d000 + 13880511
5	com.jriver.MediaCenter25	0x000000010fc3a3b8	0x10f73d000 + 5231544
6	libsystem_pthread.dylib	0x00007fff68573661	_pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d	_pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9	thread_start + 13

Thread 17:

0	libsystem_kernel.dylib	0x00007fff683aba16 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff68574589 _pthread_cond_wait + 732
2	com.jriver.MediaCenter25	0x000000010fc39d82 0x10f73d000 + 5229954
3	com.jriver.MediaCenter25	0x000000010fc39ccd 0x10f73d000 + 5229773
4	com.jriver.MediaCenter25	0x0000000110479cbf 0x10f73d000 + 13880511
5	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
6	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 18:

0	libsystem_kernel.dylib	0x00007fff683ac28a __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff68573009 _pthread_wqthread + 1035
2	libsystem_pthread.dylib	0x00007fff68572be9 start_wqthread + 13

Thread 19:

0	libsystem_kernel.dylib	0x00007fff683ac28a __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff6857320e _pthread_wqthread + 1552
2	libsystem_pthread.dylib	0x00007fff68572be9 start_wqthread + 13

Thread 20:

0	libsystem_kernel.dylib	0x00007fff683ac28a __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff6857320e _pthread_wqthread + 1552
2	libsystem_pthread.dylib	0x00007fff68572be9 start_wqthread + 13

Thread 21:

0	libsystem_kernel.dylib	0x00007fff683aba16 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff68574589 _pthread_cond_wait + 732
2	com.jriver.MediaCenter25	0x000000010fc39d82 0x10f73d000 + 5229954
3	com.jriver.MediaCenter25	0x000000010fc39ccd 0x10f73d000 + 5229773
4	com.jriver.MediaCenter25	0x0000000110479cbf 0x10f73d000 + 13880511
5	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544
6	libsystem_pthread.dylib	0x00007fff68573661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff6857350d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 22:

0	libsystem_kernel.dylib	0x00007fff683abd82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff68326724 nanosleep + 199
2	com.jriver.MediaCenter25	0x000000010fbdcc0c 0x10f73d000 + 4848652
3	com.jriver.MediaCenter25	0x000000010febbf73 0x10f73d000 + 7860083
4	com.jriver.MediaCenter25	0x000000010fac1629 0x10f73d000 + 3687977
5	com.jriver.MediaCenter25	0x000000010fabfb23 0x10f73d000 + 3681059
6	com.jriver.MediaCenter25	0x000000010facdee4 0x10f73d000 + 3739364
7	com.jriver.MediaCenter25	0x000000010fc3a3b8 0x10f73d000 + 5231544

8	libsystem_thread.dylib	0x00007fff68573661 _pthread_body + 340
9	libsystem_thread.dylib	0x00007fff6857350d _pthread_start + 377
10	libsystem_thread.dylib	0x00007fff68572bf9 thread_start + 13

Thread 11 crashed with X86 Thread State (64-bit):

rax: 0x0000000000000000 rbx: 0x0000000000000048 rcx: 0x10fc950000000000
rdx: 0x10fc940010fc9503
rdi: 0x0000000000000000 rsi: 0x000070000a654be8 rbp: 0x000070000a654a90
rsp: 0x000070000a654a60
r8: 0x00007fdcf9074220 r9: 0x0000000000000040 r10: 0x00007fdcf9074218 r11:
0xffffffffffffffff
r12: 0x00000000110db8df0 r13: 0x000070000a654c18 r14: 0x000070000a654be8
r15: 0x0000000000000000
rip: 0x0000000010fa1b5b9 rfi: 0x00000000000010206 cr2: 0x0000000000000020

Logical CPU: 2

Error Code: 0x00000004

Trap Number: 14

Binary Images:

0x10f73d000 - 0x110ec1ff7 +com.jriver.MediaCenter25 (25.0.123 - 3)
<84F150EA-B638-380B-9526-8C4C58A9DD69> /Applications/Media Center 25.app/
Contents/MacOS/Media Center 25
0x1110ae000 - 0x111277ff7 +libdsp_Main.dylib (0) <DB900724-C4A2-3F60-
AE37-2E3FC6207FD9> /Applications/Media Center 25.app/Contents/MacOS/Plugins/
libdsp_Main.dylib
0x11133f000 - 0x1113d1ff7 +libin_WAV.dylib (0) <90912919-B9C7-3CD2-A384-
D1C703EDB91D> /Applications/Media Center 25.app/Contents/MacOS/Plugins/
libin_WAV.dylib
0x11141b000 - 0x1114ebfff +libin_MP4.dylib (0) <49646EA6-
FEAB-382C-9336-544A3FCEBE67> /Applications/Media Center 25.app/Contents/
MacOS/Plugins/libin_MP4.dylib
0x111530000 - 0x111642ff7 +libin_MP3.dylib (0) <B4A69EDF-8C93-3CEE-
BA05-51D053C64B83> /Applications/Media Center 25.app/Contents/MacOS/Plugins/
libin_MP3.dylib
0x1116c7000 - 0x111753fff +libin_FLAC.dylib (0)
<3BB2C20B-262C-3C75-9B72-3FEA4397C1F1> /Applications/Media Center 25.app/
Contents/MacOS/Plugins/libin_FLAC.dylib
0x11179e000 - 0x1118a6ff7 +libin_DSD.dylib (0) <44893F81-
DD91-368E-9434-9F190319B899> /Applications/Media Center 25.app/Contents/
MacOS/Plugins/libin_DSD.dylib
0x11192c000 - 0x111accfff +libenc_Main.dylib (0)
<C9C84D3D-922E-31E0-8405-E6B1CAB0AE20> /Applications/Media Center 25.app/
Contents/MacOS/Plugins/libenc_Main.dylib
0x111b89000 - 0x111c56ff7 +libout_Main.dylib (0) <80F47333-87A3-3A89-
A22F-593A03609392> /Applications/Media Center 25.app/Contents/MacOS/Plugins/

libout_Main.dylib

0x111cd3000 - 0x111cf4ff7 +libin_audiotest.dylib (0) <CDD72F36-CD37-32E4-90C6-00D311AAFD1E> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_audiotest.dylib

0x111d0a000 - 0x111d84ff7 +libin_wavpack.dylib (0) <FA54D038-2065-30E4-AD04-01E1A93DBBF2> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_wavpack.dylib

0x111dc3000 - 0x111e46ff7 +libin_CDA.dylib (0) <5AA60721-C1FD-31BB-B454-D9F2A40A3D20> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_CDA.dylib

0x111e81000 - 0x111ef4ff7 +libin_MPC.dylib (0) <FF385AD5-6D8C-3AF2-8FE1-C345F269B356> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_MPC.dylib

0x111f37000 - 0x111f9aff7 +libin_WMA.dylib (0) <DBC57228-BA9D-341E-801C-C2F6F15A6DA3> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_WMA.dylib

0x111fca000 - 0x11202cff7 +libin_OGG.dylib (0) <9674BF51-9A73-3282-8791-9A86FBE3460D> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libin_OGG.dylib

0x112049000 - 0x11209cff7 +libhh_portable.dylib (0) <1819D979-936E-3C7B-9D82-267082871D5E> /Applications/Media Center 25.app/Contents/MacOS/Plugins/libhh_portable.dylib

0x1120c0000 - 0x11212fff7 +libvis_Main.dylib (0) <BBD833EC-003E-3867-9D38-698C475075F1> /Applications/Media Center 25.app/Contents/MacOS/Visualizations/libvis_Main.dylib

0x1121a9000 - 0x112509fff +libJRTools.dylib (0) <1245D2F8-77D5-3055-B45C-6AEB4834CEE0> /Applications/Media Center 25.app/Contents/MacOS/libJRTools.dylib

0x1140c0000 - 0x114236fff +libJRReader.dylib (0) <E9C3A283-9739-3216-8C48-ED6BA312199F> /Applications/Media Center 25.app/Contents/MacOS/libJRReader.dylib

0x114c46000 - 0x114f62ff7 +libJRImage.dylib (0) <CBC1DA0F-5AF1-3D05-A200-7FB907973DB6> /Applications/Media Center 25.app/Contents/MacOS/libJRImage.dylib

0x1152c7000 - 0x115311adf dyld (551.5) <ACC6AC7F-EAD9-340E-B2A8-AD26FE5B387B> /usr/lib/dyld

0x115365000 - 0x11556afe7 +libgnutls.30.dylib (54) <C1B1FB65-3552-3703-9813-415BEDCBE27C> /Applications/Media Center 25.app/Contents/MacOS/libgnutls.30.dylib

0x11709e000 - 0x117258ff7 +libJRDisc.dylib (0) <2E5548E0-E31D-3677-AC23-E925BED99B70> /Applications/Media Center 25.app/Contents/MacOS/libJRDisc.dylib

0x11c324000 - 0x11c593ff7 com.apple.ATIRadeonX2000GLDriver (10.4.14 - 10.0.4) <90ECF2D6-C20D-3FC8-92D6-690BCCC53FDF> /System/Library/Extensions/ATIRadeonX2000GLDriver.bundle/Contents/MacOS/ATIRadeonX2000GLDriver

0x11c5fb000 - 0x11c5ffffb com.apple.audio.AppleHDAHALPlugIn (281.52 - 281.52) <23C7DDE6-A44B-3BE4-B47C-EB3045B267D9> /System/Library/Extensions/

AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn.bundle/Contents/MacOS/
AppleHDAHALPlugIn
0x11ca4c000 - 0x11ca59ff7 com.apple.iokit.IOHIDLib (2.0.0 - 2.0.0)
<3044C23E-A258-376F-A7F6-74F6CA8770FA> /System/Library/Extensions/
IOHIDFamily.kext/Contents/PlugIns/IOHIDLib.plugin/Contents/MacOS/IOHIDLib
0x123d27000 - 0x1240d2fe7 +libJRPlayer.dylib (0) <FA1A89DD-8C5F-3100-
A7EE-0E2C31629970> /Applications/Media Center 25.app/Contents/MacOS/
libJRPlayer.dylib
0x7fff384f8000 - 0x7fff38846ff7 com.apple.RawCamera.bundle (8.05.0 - 1017.4.1)
<CAF490E6-CB0E-3EF0-B3D2-C4880CF85077> /System/Library/CoreServices/
RawCamera.bundle/Contents/MacOS/RawCamera
0x7fff3c11a000 - 0x7fff3c2faff3 com.apple.avfoundation (2.0 - 1536.36)
<BB65ED51-CE44-31BD-A6EC-4B1EC5EADDD9> /System/Library/Frameworks/
AVFoundation.framework/Versions/A/AVFoundation
0x7fff3c2fb000 - 0x7fff3c3b4fff com.apple.audio.AVFAudio (1.0 - ???)
<ECE63BA3-4344-3522-904B-71F89677AC7D> /System/Library/Frameworks/
AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/
AVFAudio
0x7fff3c4ba000 - 0x7fff3c4bafff com.apple.Accelerate (1.11 - Accelerate 1.11)
<2EF00EFE-06E8-3082-85C3-2988B422A19D> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Accelerate
0x7fff3c4bb000 - 0x7fff3c4d2ff7 libCGInterfaces.dylib (417.2) <C9175EDD-
A2E3-34E9-A72E-1BF895A60DD3> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/
libCGInterfaces.dylib
0x7fff3c4d3000 - 0x7fff3cc21ffb com.apple.vImage (8.1 - ???)
<56C275C1-459F-37CD-BF29-2E6D81C29E53> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage
0x7fff3cc22000 - 0x7fff3cdc2ff3 libBLAS.dylib (1211.50.2) <93259222-2D94-333D-
A1EB-09C6FC4A64B4> /System/Library/Frameworks/Accelerate.framework/Versions/
A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff3cdc3000 - 0x7fff3cdfdfef libBNNS.dylib (38.1)
<0AAE0109-71D5-3B26-8401-3E62DDF97624> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libBNNS.dylib
0x7fff3cdfef000 - 0x7fff3d1d7ff7 libLAPACK.dylib (1211.50.2) <70781D0B-
AEAD-33EB-9900-10DC30F37D61> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libLAPACK.dylib
0x7fff3d1d8000 - 0x7fff3d1eef7 libLinearAlgebra.dylib (1211.50.2) <FB5A35EA-
D636-3D69-AB53-B67E1EB8134C> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libLinearAlgebra.dylib
0x7fff3d1ef000 - 0x7fff3d1f4ff3 libQuadrature.dylib (3) <3D6BF66A-55B2-3692-
BAC7-DEB0C676ED29> /System/Library/Frameworks/Accelerate.framework/Versions/
A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib
0x7fff3d1f5000 - 0x7fff3d275fff libSparse.dylib (79.50.2) <0DC25CDD-

F8C1-3D6E-B472-8B060708424F> /System/Library/Frameworks/Accelerate.framework/
Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib
0x7fff3d276000 - 0x7fff3d288ff7 libSparseBLAS.dylib (1211.50.2) <994A7D7E-
FA3B-3943-A59C-8150B9AF86BE> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libSparseBLAS.dylib
0x7fff3d289000 - 0x7fff3d3fcfe7 libvDSP.dylib (622.50.5)
<4BF310F4-31A3-3DA5-80E4-7F8014AD380B> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libvDSP.dylib
0x7fff3d3fd000 - 0x7fff3d4b3fef libvMisc.dylib (622.50.5)
<88143A88-4FDE-35A1-85FE-54FF0C2A9E43> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libvMisc.dylib
0x7fff3d4b4000 - 0x7fff3d4b4fff 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
0x7fff3d7a8000 - 0x7fff3e606fff com.apple.AppKit (6.9 - 1561.61.100)
<E08E4FD1-41F6-387C-A5B0-EF7CA0BDAA78> /System/Library/Frameworks/
AppKit.framework/Versions/C/AppKit
0x7fff3e658000 - 0x7fff3e658fff com.apple.ApplicationServices (48 - 50)
<0E4AA883-7EFC-36EE-8B8E-E226E2C37965> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/ApplicationServices
0x7fff3e659000 - 0x7fff3e6bffff com.apple.ApplicationServices.ATS (377 - 445.5)
<703CE7E4-426A-35C0-A229-F140F30F5340> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
0x7fff3e758000 - 0x7fff3e87afff libFontParser.dylib (222.1.7)
<9C4CEFB4-0F08-3B60-BD50-0120A37F6EA2> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/
Resources/libFontParser.dylib
0x7fff3e87b000 - 0x7fff3e8c6ff7 libFontRegistry.dylib (221.6) <30C6D1DE-
C0E3-3447-A0EF-829443D95F0E> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/
Resources/libFontRegistry.dylib
0x7fff3e96b000 - 0x7fff3e99eff7 libTrueTypeScaler.dylib (222.1.7)
<E401BD38-5F0E-382F-B4CB-AC6063871C0F> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/
Resources/libTrueTypeScaler.dylib
0x7fff3ea08000 - 0x7fff3ea0cff3 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
0x7fff3eaac000 - 0x7fff3eafeffb com.apple.HIServices (1.22 - 625) <78A1FB4F-
A39C-3159-B285-600C997335FB> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/
A/HIServices
0x7fff3eaff000 - 0x7fff3eb0dfff 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
0x7fff3eb0e000 - 0x7fff3eb5afff 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
0x7fff3eb5b000 - 0x7fff3eb95fff 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
0x7fff3eb96000 - 0x7fff3eba2fff com.apple.speech.synthesis.framework (7.8.1 -
7.8.1) <A08DE016-C8F2-3B0E-BD34-15959D13DBF0> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/
Versions/A/SpeechSynthesis
0x7fff3eba3000 - 0x7fff3ee31ff7 com.apple.audio.toolbox.AudioToolbox (1.14 -
1.14) <514DC09A-54F3-3136-9FEF-F090208FBBE5> /System/Library/Frameworks/
AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff3ee33000 - 0x7fff3ee33fff com.apple.audio.units.AudioUnit (1.14 - 1.14)
<294802B9-E24D-34EB-973F-6D2B8E2E86CB> /System/Library/Frameworks/
AudioUnit.framework/Versions/A/AudioUnit
0x7fff3f156000 - 0x7fff3f4f3fff com.apple.CFNetwork (902.5 - 902.5)
<2D37E75A-42FD-3CDE-BAE3-D4228EF813F0> /System/Library/Frameworks/
CFNetwork.framework/Versions/A/CFNetwork
0x7fff3f508000 - 0x7fff3f508fff com.apple.Carbon (158 - 158)
<F8B370D9-2103-3276-821D-ACC756167F86> /System/Library/Frameworks/
Carbon.framework/Versions/A/Carbon
0x7fff3f509000 - 0x7fff3f50cfff 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
0x7fff3f50d000 - 0x7fff3f812fff 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
0x7fff3f813000 - 0x7fff3f816fff 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
0x7fff3f817000 - 0x7fff3f81cfff com.apple.ImageCapture (9.0 - 9.0)
<23B4916F-3B43-3DFF-B956-FC390EECA284> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/
ImageCapture
0x7fff3f81d000 - 0x7fff3f8b2fff 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
0x7fff3f8b3000 - 0x7fff3f8cdfff com.apple.openscripting (1.7 - 174)
<1B2A1F9E-5534-3D61-83CA-9199B39E8708> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/
OpenScripting

0x7fff3f8ee000 - 0x7fff3f8effff 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
0x7fff3f8f0000 - 0x7fff3f8f2ff7 com.apple.securityhi (9.0 - 55006)
<C1406B8D-7D05-3959-808F-9C82189CF57F> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x7fff3f8f3000 - 0x7fff3f8f9fff 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
0x7fff3fa1a000 - 0x7fff3fa1afff com.apple.Cocoa (6.11 - 22)
<17A98C08-64CF-3232-80EE-E10BAF68778F> /System/Library/Frameworks/
Cocoa.framework/Versions/A/Cocoa
0x7fff3fa28000 - 0x7fff3fae1fff com.apple.ColorSync (4.13.0 - 3325)
<D283C285-447D-3258-A7E4-59532123B8FF> /System/Library/Frameworks/
ColorSync.framework/Versions/A/ColorSync
0x7fff3fc6e000 - 0x7fff3fd01ff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0)
<EB35D3EC-56EA-33E6-98DC-BDC3A5FA8ACE> /System/Library/Frameworks/
CoreAudio.framework/Versions/A/CoreAudio
0x7fff3fd68000 - 0x7fff3fd91ffb com.apple.CoreBluetooth (1.0 - 1)
<E1335074-9D07-370E-8440-61C4874BAC56> /System/Library/Frameworks/
CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff3fd92000 - 0x7fff400f6ff3 com.apple.CoreData (120 - 851)
<8D605466-8676-3D45-9A4B-8980971551C3> /System/Library/Frameworks/
CoreData.framework/Versions/A/CoreData
0x7fff400f7000 - 0x7fff401dafff com.apple.CoreDisplay (99.14 - 99.14)
<A1B91ADD-828D-33A0-8A92-CC3F83DF89D0> /System/Library/Frameworks/
CoreDisplay.framework/Versions/A/CoreDisplay
0x7fff401db000 - 0x7fff40677fff com.apple.CoreFoundation (6.9 - 1455.12)
<D8DF93F5-4558-3B28-8BDF-9739C995D27C> /System/Library/Frameworks/
CoreFoundation.framework/Versions/A/CoreFoundation
0x7fff40679000 - 0x7fff40ca8ff7 com.apple.CoreGraphics (2.0 - 1161.21.3)
<90736977-F257-3C9A-B47C-EE03F7AF6068> /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff40caa000 - 0x7fff40f99fff com.apple.CoreImage (13.0.0 - 579.5)
<AAE2DFD0-9B0A-3D56-8A3E-C460BAF70394> /System/Library/Frameworks/
CoreImage.framework/Versions/A/CoreImage
0x7fff41228000 - 0x7fff4131effb com.apple.CoreMedia (1.0 - 2276.80.4)
<DE77D8E2-7D5F-3AAB-881B-7EE84046C194> /System/Library/Frameworks/
CoreMedia.framework/Versions/A/CoreMedia
0x7fff4131f000 - 0x7fff4136dfff com.apple.CoreMediaIO (814.0 - 4995)
<77EE43A9-EB31-3C15-A215-C9B98CD3AFC2> /System/Library/Frameworks/
CoreMediaIO.framework/Versions/A/CoreMediaIO
0x7fff4136e000 - 0x7fff4136efff com.apple.CoreServices (822.37 - 822.37)
<7B04988B-C0D4-314E-8B3B-AE446B4A38CD> /System/Library/Frameworks/
CoreServices.framework/Versions/A/CoreServices
0x7fff4136f000 - 0x7fff413e3ffb com.apple.AE (735.2 - 735.2)

<690A6F47-1306-371F-B257-783D8F83EA9E> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
0x7fff413e4000 - 0x7fff416bbfff com.apple.CoreServices.CarbonCore (1178.4.2 -
1178.4.2) <08AF7B7B-219B-3957-86CE-C96B423C823C> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/
Versions/A/CarbonCore
0x7fff416bc000 - 0x7fff416f0fff 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
0x7fff416f1000 - 0x7fff416f9ffb com.apple.CoreServices.FSEvents (1239.50.2 -
1239.50.2) <AC3A1A72-92B3-3746-BAED-44F2BB245653> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/
Versions/A/FSEvents
0x7fff416fa000 - 0x7fff418b8ff7 com.apple.LaunchServices (822.37 - 822.37)
<6AA93307-220A-3417-BBC2-FE1C0DE0B652> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/
A/LaunchServices
0x7fff418b9000 - 0x7fff41969fff com.apple.Metadata (10.7.0 - 1191.7)
<1F7AC682-06A1-33D5-A9B8-0BCD934286E6> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/
Metadata
0x7fff4196a000 - 0x7fff419cafff com.apple.CoreServices.OSServices (822.37 -
822.37) <4AD2FC98-C6CB-392A-A22F-196A723D7FAE> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/
OSServices
0x7fff419cb000 - 0x7fff41a39fff com.apple.SearchKit (1.4.0 - 1.4.0) <3662545A-
B1CF-3079-BDCD-C83855CEEEEE> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/
SearchKit
0x7fff41a3a000 - 0x7fff41a5effb com.apple.coreservices.SharedFileList (71.21 -
71.21) <1B5228EF-D869-3A50-A373-7F4B0289FADD> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/
SharedFileList
0x7fff41cff000 - 0x7fff41e4ffff com.apple.CoreText (352.0 - 578.22)
<6129F39D-284D-3BBF-8999-7854AB61C01C> /System/Library/Frameworks/
CoreText.framework/Versions/A/CoreText
0x7fff41e50000 - 0x7fff41e8afff com.apple.CoreVideo (1.8 - 0.0)
<86CCC036-51BB-3DD1-9601-D93798BCCD0F> /System/Library/Frameworks/
CoreVideo.framework/Versions/A/CoreVideo
0x7fff41e8b000 - 0x7fff41f16ff3 com.apple.framework.CoreWLAN (13.0 - 1350.2)
<DC9E1B0B-FD96-38A7-A6E0-820CA414AA94> /System/Library/Frameworks/
CoreWLAN.framework/Versions/A/CoreWLAN
0x7fff420a4000 - 0x7fff420afff7 com.apple.DirectoryService.Framework (10.13 -
207.50.1) <BE0D8038-7974-3B06-80E1-31E27E5CD634> /System/Library/
Frameworks/DirectoryService.framework/Versions/A/DirectoryService
0x7fff420b0000 - 0x7fff4216afff com.apple.DiscRecording (9.0.3 - 9030.4.5)

<35D1FF9A-432C-39AD-9C1F-9022246EC5C0> /System/Library/Frameworks/
DiscRecording.framework/Versions/A/DiscRecording
0x7fff42191000 - 0x7fff42196fff com.apple.DiskArbitration (2.7 - 2.7)
<2F628584-8177-3894-92CE-9CA6089B61C6> /System/Library/Frameworks/
DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff42357000 - 0x7fff4271effb com.apple.Foundation (6.9 - 1455.12)
<54095045-C829-358F-B8EE-953F670492F5> /System/Library/Frameworks/
Foundation.framework/Versions/C/Foundation
0x7fff4278f000 - 0x7fff427bfff3 com.apple.GSS (4.0 - 2.0)
<FC69A120-3C19-3802-87B4-C29217758143> /System/Library/Frameworks/
GSS.framework/Versions/A/GSS
0x7fff428d1000 - 0x7fff429d5ffb com.apple.Bluetooth (6.0.7 - 6.0.7f16)
<C75C43B6-1936-3E3C-94E6-B568D8CDD233> /System/Library/Frameworks/
IOBluetooth.framework/Versions/A/IOBluetooth
0x7fff42a35000 - 0x7fff42ad0fff com.apple.framework.IOKit (2.0.2 - 1445.71.6)
<C68CE7ED-85CA-3D1F-BAA0-908327BEC0DE> /System/Library/Frameworks/
IOKit.framework/Versions/A/IOKit
0x7fff42ad2000 - 0x7fff42ad9fff com.apple.IOSurface (211.15 - 211.15)
<9FD406F1-6BF2-35B0-8339-DF83A1A661EB> /System/Library/Frameworks/
IOSurface.framework/Versions/A/IOSurface
0x7fff42b30000 - 0x7fff42caeff7 com.apple.ImageIO.framework (3.3.0 - 1739.3.2)
<B621F985-BA8E-3E57-BFA6-1BA1E8010E78> /System/Library/Frameworks/
ImageIO.framework/Versions/A/ImageIO
0x7fff42caf000 - 0x7fff42cb3ffb libGIF.dylib (1739.3.2) <D6BD9E6A-1F03-3C47-
AF70-D70B4BBAB48B> /System/Library/Frameworks/ImageIO.framework/Versions/A/
Resources/libGIF.dylib
0x7fff42cb4000 - 0x7fff42d9bff7 libJP2.dylib (1739.3.2) <58840C1B-1221-3B4B-
B4F7-F6E3A3C74637> /System/Library/Frameworks/ImageIO.framework/Versions/A/
Resources/libJP2.dylib
0x7fff42d9c000 - 0x7fff42dbffff libJPEG.dylib (1739.3.2)
<B4288A42-94EE-3DD8-8280-656DECAAEA06> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x7fff4309c000 - 0x7fff430c2ff3 libPng.dylib (1739.3.2)
<9631956D-054D-32E3-870A-E793932C2E36> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libPng.dylib
0x7fff430c3000 - 0x7fff430c5ff3 libRadiance.dylib (1739.3.2) <A983495E-
E115-3206-9522-B9C4C3AB2443> /System/Library/Frameworks/ImageIO.framework/
Versions/A/Resources/libRadiance.dylib
0x7fff430c6000 - 0x7fff43113ff3 libTIFF.dylib (1739.3.2) <40E0EE87-E8D0-37B5-
A463-5CF5BF46AB35> /System/Library/Frameworks/ImageIO.framework/Versions/A/
Resources/libTIFF.dylib
0x7fff432cf000 - 0x7fff43fb5fff com.apple.JavaScriptCore (13605 - 13605.3.8)
<E6B49CDA-72F0-3E58-85EF-98AF10CE04B0> /System/Library/Frameworks/
JavaScriptCore.framework/Versions/A/JavaScriptCore
0x7fff43fcd000 - 0x7fff43fe6ff7 com.apple.Kerberos (3.0 - 1)
<F86DCCDF-93C1-38B3-82C2-477C12E8EE6D> /System/Library/Frameworks/
Kerberos.framework/Versions/A/Kerberos

0x7fff43fe7000 - 0x7fff4401cfff com.apple.LDAPFramework (2.4.28 - 194.5)
<0C9DA595-56FD-375B-9EED-713FAA1EE9FE> /System/Library/Frameworks/
LDAP.framework/Versions/A/LDAP
0x7fff4401d000 - 0x7fff4403fff7
com.apple.speech.LatentSemanticMappingFramework (2.12.3 - 2.12.3) <11555F90-
B702-36AB-9374-1E3DF16DB177> /System/Library/Frameworks/
LatentSemanticMapping.framework/Versions/A/LatentSemanticMapping
0x7fff442a5000 - 0x7fff442acfff com.apple.MediaAccessibility (1.0 - 114)
<9F72AACD-BAEB-3646-BD0F-12C47591C20D> /System/Library/Frameworks/
MediaAccessibility.framework/Versions/A/MediaAccessibility
0x7fff4435c000 - 0x7fff449c6fff com.apple.MediaToolbox (1.0 - 2276.80.4)
<81DF46D3-40E0-3025-9643-69FBC875EC1B> /System/Library/Frameworks/
MediaToolbox.framework/Versions/A/MediaToolbox
0x7fff449c8000 - 0x7fff44a49fff com.apple.Metal (125.30 - 125.30) <6B9EBDEE-
C64C-3C1C-922A-0363B642C9BC> /System/Library/Frameworks/Metal.framework/
Versions/A/Metal
0x7fff44a66000 - 0x7fff44a81fff com.apple.MetalPerformanceShaders.MPSCore
(1.0 - 1) <AD754E8F-CA00-3878-9AF3-208C224A230B> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/
MPSCore
0x7fff44a82000 - 0x7fff44af1fef com.apple.MetalPerformanceShaders.MPSImage
(1.0 - 1) <338B7779-E608-3D68-8A07-2ACC11299744> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/
MPSImage
0x7fff44af2000 - 0x7fff44b16fff com.apple.MetalPerformanceShaders.MPSMatrix
(1.0 - 1) <9CE072D7-853B-3939-9645-7EB951376B87> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/
MPSMatrix
0x7fff44b17000 - 0x7fff44bfefff
com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1)
<0DE891AD-27E5-38FF-AEC8-4A95356C4357> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/
Versions/A/MPSNeuralNetwork
0x7fff44bff000 - 0x7fff44bffff7
com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1)
<2D2D261C-50B0-32F9-BF9A-5C01382BB528> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders
0x7fff45bfe000 - 0x7fff45c0affb com.apple.NetFS (6.0 - 4.0) <471DD96F-
FA2E-3FE9-9746-2519A6780D1A> /System/Library/Frameworks/NetFS.framework/
Versions/A/NetFS
0x7fff45c0b000 - 0x7fff45d8afff com.apple.NetworkExtension (1.0 - 1)
<398ABE72-8F37-3439-A442-A47ED9718029> /System/Library/Frameworks/
NetworkExtension.framework/Versions/A/NetworkExtension
0x7fff489f3000 - 0x7fff489fbfef libclldcpuengine.dylib (2.8.7)
<EF9A91AC-029C-300A-99E7-4952C15DA09F> /System/Library/Frameworks/
OpenCL.framework/Versions/A/Libraries/libclldcpuengine.dylib
0x7fff489fc000 - 0x7fff48a56fff com.apple.opencl (2.8.24 - 2.8.24) <CF922AFD-

CBA4-3B23-A0C1-E3E5362BB6C7> /System/Library/Frameworks/OpenCL.framework/
Versions/A/OpenCL
0x7fff48a57000 - 0x7fff48a73ffb com.apple.CFOpenDirectory (10.13 - 207.50.1)
<29F55F7B-379F-3053-8FF3-5C6675A3DD4D> /System/Library/Frameworks/
OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/
Versions/A/CFOpenDirectory
0x7fff48a74000 - 0x7fff48a7ffff com.apple.OpenDirectory (10.13 - 207.50.1)
<F895547D-4915-353F-9C1E-E95172BA803B> /System/Library/Frameworks/
OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff49bfe000 - 0x7fff49c00fff libCVMSPPluginSupport.dylib (16.7.4)
<6846D939-478C-3AE3-9DCD-CD4F4CD05409> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libCVMSPPluginSupport.dylib
0x7fff49c01000 - 0x7fff49c06ffb libCoreFSCache.dylib (162.9)
<DD9DD721-2957-3D05-B361-70AF9EBFB280> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7fff49c07000 - 0x7fff49c0bfff libCoreVMClient.dylib (162.9)
<4E4F3EA2-5B53-31A3-8256-54EFAA94E4D6> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff49c0c000 - 0x7fff49c15ff3 libGFXShared.dylib (16.7.4)
<6187AD8B-1CD2-3775-84CD-76A0EA8BCDD4> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff49c16000 - 0x7fff49c21fff libGL.dylib (16.7.4)
<2BB333D3-5C61-33DF-8545-06DF2D08B83D> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7fff49c22000 - 0x7fff49c5dfe7 libGLImage.dylib (16.7.4)
<4DA003CE-0B74-3FE4-808C-B2FBCE517EB4> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x7fff49c5e000 - 0x7fff49dcbff3 libGLProgrammability.dylib (16.7.4) <694056A5-
DAF8-32BB-A75B-F25FE08351AC> /System/Library/Frameworks/OpenGL.framework/
Versions/A/Libraries/libGLProgrammability.dylib
0x7fff49dcc000 - 0x7fff49e0affb libGLU.dylib (16.7.4) <BCB09CD8-
EB0E-38FA-8B5A-9E29532EE364> /System/Library/Frameworks/OpenGL.framework/
Versions/A/Libraries/libGLU.dylib
0x7fff4a782000 - 0x7fff4a791ff3 com.apple.opengl (16.7.4 - 16.7.4) <7B71A596-
B6D8-335A-B7CA-8684D83B9C0E> /System/Library/Frameworks/OpenGL.framework/
Versions/A/OpenGL
0x7fff4a792000 - 0x7fff4a929ff3 GLEngine (16.7.4) <A07C490D-
A5E7-3761-950C-E92369D59CC8> /System/Library/Frameworks/OpenGL.framework/
Versions/A/Resources/GLEngine.bundle/GLEngine
0x7fff4a92a000 - 0x7fff4a952ffb GLRendererFloat (16.7.4)
<C99363D2-6089-352F-81C5-4098E9B9F787> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/GLRendererFloat
0x7fff4b5e5000 - 0x7fff4b831ff7 com.apple.QuartzCore (1.11 - 584.64.2)
<DDA39332-DE09-3737-A332-0002AE05DD39> /System/Library/Frameworks/
QuartzCore.framework/Versions/A/QuartzCore
0x7fff4c069000 - 0x7fff4c394fff com.apple.security (7.0 - 58286.70.15)
<4E3E9BE5-939F-3D3F-AAA3-153707997C6E> /System/Library/Frameworks/

Security.framework/Versions/A/Security

0x7fff4c395000 - 0x7fff4c421ff7 com.apple.securityfoundation (6.0 - 55185.50.5)
<EB62490A-AA77-3F51-86B3-03669C3897B3> /System/Library/Frameworks/
SecurityFoundation.framework/Versions/A/SecurityFoundation

0x7fff4c453000 - 0x7fff4c457ffb com.apple.xpc.ServiceManagement (1.0 - 1)
<E3146BBE-7F32-3605-AD2B-54C0E70759DC> /System/Library/Frameworks/
ServiceManagement.framework/Versions/A/ServiceManagement

0x7fff4c7fc000 - 0x7fff4c86cff3 com.apple.SystemConfiguration (1.17 - 1.17)
<CD4A4C66-7886-3323-A3B9-0C8952500856> /System/Library/Frameworks/
SystemConfiguration.framework/Versions/A/SystemConfiguration

0x7fff4ca21000 - 0x7fff4cd9cfff com.apple.VideoToolbox (1.0 - 2276.80.4)
<9584525B-EAEC-3B8D-81EE-09F7052499B5> /System/Library/Frameworks/
VideoToolbox.framework/Versions/A/VideoToolbox

0x7fff4d044000 - 0x7fff4d5a3feb libwebRTC.dylib (7605.3.8)
<BCFA176B-4553-386B-B2E7-E578AC89E3E2> /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/
Frameworks/libwebRTC.dylib

0x7fff4d5a4000 - 0x7fff4ec77ff7 com.apple.WebCore (13605 - 13605.3.8)
<7A44888D-C70E-39D6-A7A7-DB8228B4CB63> /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore

0x7fff4ec78000 - 0x7fff4ee5fff7 com.apple.WebKitLegacy (13605 - 13605.3.8)
<AE310856-11EF-3B19-A149-28B2413B5B14> /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/
WebKitLegacy

0x7fff4ee60000 - 0x7fff4f2f9fff com.apple.WebKit (13605 - 13605.3.8)
<A30A0B01-81C7-35A3-9A68-A6E29B8F65EC> /System/Library/Frameworks/
WebKit.framework/Versions/A/WebKit

0x7fff4f769000 - 0x7fff4f7fcff3 com.apple.APFS (1.0 - 1) <70133D37-FDD3-3B2C-
B295-00BECEA7EDA8> /System/Library/PrivateFrameworks/APFS.framework/
Versions/A/APFS

0x7fff50429000 - 0x7fff50451fff com.apple.framework.Apple80211 (13.0 - 1370.4)
<B37A91A0-5823-3F97-B575-9BB804FCEB00> /System/Library/PrivateFrameworks/
Apple80211.framework/Versions/A/Apple80211

0x7fff50453000 - 0x7fff50462fef com.apple.AppleFSCompression (96.60.1 - 1.0)
<A7C875C4-F5EE-3272-AFB6-57C9FD5352B3> /System/Library/PrivateFrameworks/
AppleFSCompression.framework/Versions/A/AppleFSCompression

0x7fff50561000 - 0x7fff5056cff7 com.apple.AppleIDAuthSupport (1.0 - 1)
<2FAF5567-CDB3-33EF-AB71-05D37F2248B7> /System/Library/PrivateFrameworks/
AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

0x7fff505a6000 - 0x7fff505eeff3 com.apple.AppleJPEG (1.0 - 1)
<8DD410CB-76A1-3F22-9A9F-0491FA0CEB4A> /System/Library/PrivateFrameworks/
AppleJPEG.framework/Versions/A/AppleJPEG

0x7fff50620000 - 0x7fff50628ff3 com.apple.AppleSRP (5.0 - 1)
<4CEC34CF-63E3-3023-B61B-F8D133698534> /System/Library/PrivateFrameworks/
AppleSRP.framework/Versions/A/AppleSRP

0x7fff50629000 - 0x7fff50651fff com.apple.applesauce (1.0 - ???)
<CCA8B094-1BCE-3AE3-A0A7-D544C818DE36> /System/Library/PrivateFrameworks/

AppleSauce.framework/Versions/A/AppleSauce

0x7fff5071e000 - 0x7fff5076eff7 com.apple.AppleVAFramework (5.0.41 - 5.0.41)
<3E322B24-26DC-3A1F-A253-425BBAD293D8> /System/Library/PrivateFrameworks/
AppleVA.framework/Versions/A/AppleVA

0x7fff50aa4000 - 0x7fff50d3dff7 com.apple.AuthKit (1.0 - 1)
<6CA71A11-91C5-307C-B933-9FCDEDCB580A> /System/Library/PrivateFrameworks/
AuthKit.framework/Versions/A/AuthKit

0x7fff50e74000 - 0x7fff50e7bff7
com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <51A41CA3-
DB1D-3380-993E-99C54AEE518E> /System/Library/PrivateFrameworks/
BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x7fff50e7c000 - 0x7fff50f03ff7 com.apple.backup.framework (1.9.6 - 1.9.6)
<3C96FD26-C7F2-3F37-885A-5A71372FA8F4> /System/Library/PrivateFrameworks/
Backup.framework/Versions/A/Backup

0x7fff528bd000 - 0x7fff528c6ff3 com.apple.CommonAuth (4.0 - 2.0) <21AF4AC2-
E650-35F9-AB33-3EBA2769FBC0> /System/Library/PrivateFrameworks/
CommonAuth.framework/Versions/A/CommonAuth

0x7fff52c02000 - 0x7fff5300afff com.apple.CoreAUC (259.0.0 - 259.0.0)
<1E0FB2C7-109E-3924-8E7F-8C6ACD78AF26> /System/Library/PrivateFrameworks/
CoreAUC.framework/Versions/A/CoreAUC

0x7fff5300b000 - 0x7fff5303bff7 com.apple.CoreAVCHD (5.9.0 - 5900.4.1)
<E9FF9574-122A-3966-AA2B-546E512ACD06> /System/Library/PrivateFrameworks/
CoreAVCHD.framework/Versions/A/CoreAVCHD

0x7fff53053000 - 0x7fff53080fff com.apple.CoreAnalytics.CoreAnalytics (1.0 - 1)
<A508C74C-114D-3156-AC87-8F12A2C023C9> /System/Library/PrivateFrameworks/
CoreAnalytics.framework/Versions/A/CoreAnalytics

0x7fff53263000 - 0x7fff5326cff7 com.apple.frameworks.CoreDaemon (1.3 - 1.3)
<35A43584-2AF8-3202-A139-27D916E444BE> /System/Library/PrivateFrameworks/
CoreDaemon.framework/Versions/B/CoreDaemon

0x7fff533da000 - 0x7fff533eaff7 com.apple.CoreEmoji (1.0 - 69.3)
<A4357F5C-0C38-3A61-B456-D7321EB2CEE5> /System/Library/PrivateFrameworks/
CoreEmoji.framework/Versions/A/CoreEmoji

0x7fff53a33000 - 0x7fff53a38ff7 com.apple.CoreOptimization (1.0 - 1)
<785B622B-8F7D-3B4D-83AF-EB98CB79FFF6> /System/Library/PrivateFrameworks/
CoreOptimization.framework/Versions/A/CoreOptimization

0x7fff53b7e000 - 0x7fff53b86ff3 com.apple.CorePhoneNumbers (1.0 - 1)
<A5D41251-9F38-3AB9-9DE7-F77023FAAA44> /System/Library/PrivateFrameworks/
CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

0x7fff53b87000 - 0x7fff53be3fff com.apple.CorePrediction (1.0 - 1) <A26425DF-
E222-333B-8CAE-6141A58B172C> /System/Library/PrivateFrameworks/
CorePrediction.framework/Versions/A/CorePrediction

0x7fff53d11000 - 0x7fff53d42ff3 com.apple.CoreServicesInternal (309.1 - 309.1)
<4ECD14EA-A493-3B84-A32F-CF928474A405> /System/Library/PrivateFrameworks/
CoreServicesInternal.framework/Versions/A/CoreServicesInternal

0x7fff540bc000 - 0x7fff5414dff7 com.apple.CoreSymbolication (9.3 - 64026.2)
<A8D4315F-5DD5-3164-8672-ECDAF2766644> /System/Library/PrivateFrameworks/
CoreSymbolication.framework/Versions/A/CoreSymbolication

0x7fff541d0000 - 0x7fff54305fff com.apple.coreui (2.1 - 494.1) <B2C515C3-FCE8-3B28-A225-05AD917F509B> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

0x7fff54306000 - 0x7fff54437fff com.apple.CoreUtils (5.6 - 560.11) <1A02D6F0-8C65-3FAE-AD63-56477EDE4773> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x7fff5448c000 - 0x7fff544f0fff com.apple.framework.CoreWiFi (13.0 - 1350.2) <50E8598A-0611-323D-B9A8-72A336424090> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x7fff544f1000 - 0x7fff54501ff7 com.apple.CrashReporterSupport (10.13 - 1) <A909F468-0648-3F51-A77E-3F9ADBC9A941> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

0x7fff54580000 - 0x7fff5458fff7 com.apple.framework.DFRFoundation (1.0 - 191.7) <9BBCCA62-F7BA-3B44-B044-E7C12ACC49F2> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

0x7fff54592000 - 0x7fff54596ffb com.apple.DSEExternalDisplay (3.1 - 380) <901B7F6D-376A-3848-99D0-170C4D00F776> /System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay

0x7fff54618000 - 0x7fff5468efff com.apple.datadetectorscore (7.0 - 590.3) <B4706195-CBE6-320D-A0E1-A9D4BDF52791> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff546dc000 - 0x7fff5471cff7 com.apple.DebugSymbols (181.0 - 181.0) <299A0238-ED78-3676-B131-274D972824AA> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff5471d000 - 0x7fff5484cfff com.apple.desktopservices (1.12.5 - 1.12.5) <7739C9A5-64D9-31A5-899B-5FFA242AD70D> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x7fff54958000 - 0x7fff54a2aff7 com.apple.DiskImagesFramework (480.60.3 - 480.60.3) <FC094889-8796-303B-85A0-F821CBE9E096> /System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages

0x7fff54a2b000 - 0x7fff54b19ff7 com.apple.DiskManagement (11.5 - 1429) <E81D0213-5D35-3836-B746-1C9EB2020E18> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

0x7fff54b71000 - 0x7fff54ba6fff com.apple.SystemConfiguration.EAP8021X (14.0.0 - 14.0) <C548F922-706B-3C89-BE52-52BFB2AD70C4> /System/Library/PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

0x7fff54ba7000 - 0x7fff54baafff com.apple.EFILogin (2.0 - 2) <63C8BB1B-B694-3B1B-A046-FC0C9CEC9454> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

0x7fff55661000 - 0x7fff55a8ffff com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B574FE33-4A41-3611-9738-388EBAF03E37> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x7fff58d3f000 - 0x7fff58d4afff libGPUSupport.dylib (16.7.4) <948B32CD-3AF2-33E7-86C2-A14E39FD34DA> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupport.dylib

0x7fff58d57000 - 0x7fff58d5cfff com.apple.GPUWangler (3.20.17 - 3.20.17) <33899AB1-65AF-3E28-85D1-E152D358952D> /System/Library/PrivateFrameworks/

GPUWrangler.framework/Versions/A/GPUWrangler
0x7fff59ad2000 - 0x7fff59ae1fff com.apple.GraphVisualizer (1.0 - 5)
<B993B8A2-5700-3DFC-9EB7-4CCEE8F959F1> /System/Library/PrivateFrameworks/
GraphVisualizer.framework/Versions/A/GraphVisualizer
0x7fff59b64000 - 0x7fff59bd8fff com.apple.Heimdal (4.0 - 2.0)
<BAE3D978-2285-35DF-907E-02BC37986D02> /System/Library/PrivateFrameworks/
Heimdal.framework/Versions/A/Heimdal
0x7fff59bd9000 - 0x7fff59c07fff com.apple.HelpData (2.3 - 167.2)
<F391924B-1F5B-3FE5-9190-5EE9F40CA0D3> /System/Library/PrivateFrameworks/
HelpData.framework/Versions/A/HelpData
0x7fff5a4eb000 - 0x7fff5a4f2ff7 com.apple.IOAccelerator (378.28 - 378.28)
<BE5CBEEA-314E-348B-BE85-7E4B2E4C42FF> /System/Library/PrivateFrameworks/
IOAccelerator.framework/Versions/A/IOAccelerator
0x7fff5a4f6000 - 0x7fff5a50dfff com.apple.IOPresentment (1.0 - 35.1)
<53B47F2A-9A9A-33F5-ADCB-FF766292B93A> /System/Library/PrivateFrameworks/
IOPresentment.framework/Versions/A/IOPresentment
0x7fff5a8d8000 - 0x7fff5a8feffb com.apple.IconServices (97.6 - 97.6)
<A56D826D-20D2-34BE-AACC-A80CFCB4E915> /System/Library/PrivateFrameworks/
IconServices.framework/Versions/A/IconServices
0x7fff5aa0b000 - 0x7fff5aa0eff3 com.apple.InternationalSupport (1.0 - 1)
<5AB382FD-BF81-36A1-9565-61F1FD398ECA> /System/Library/PrivateFrameworks/
InternationalSupport.framework/Versions/A/InternationalSupport
0x7fff5aa7c000 - 0x7fff5aa8cffb com.apple.IntlPreferences (2.0 - 227.5.2)
<7FC3783F-C96A-3CD6-BBA8-2BC682BC7109> /System/Library/PrivateFrameworks/
IntlPreferences.framework/Versions/A/IntlPreferences
0x7fff5ab83000 - 0x7fff5ab96ff3 com.apple.security.KeychainCircle.KeychainCircle
(1.0 - 1) <3A6D6354-9CD6-3EE5-B0AB-D25B02D4847D> /System/Library/
PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle
0x7fff5ab97000 - 0x7fff5ac8cff7 com.apple.LanguageModeling (1.0 - 159.5.3)
<7F0AC200-E3DD-39FB-8A95-00DD70B66A9F> /System/Library/PrivateFrameworks/
LanguageModeling.framework/Versions/A/LanguageModeling
0x7fff5ac8d000 - 0x7fff5accffff com.apple.Lexicon-framework (1.0 - 33.5)
<DC94CF9E-1EB4-3C0E-B298-CA1190885276> /System/Library/PrivateFrameworks/
Lexicon.framework/Versions/A/Lexicon
0x7fff5acd3000 - 0x7fff5acdaff7 com.apple.LinguisticData (1.0 - 238.3)
<49A54649-1021-3DBD-99B8-1B2EDFFA5378> /System/Library/PrivateFrameworks/
LinguisticData.framework/Versions/A/LinguisticData
0x7fff5adcb000 - 0x7fff5add0fff com.apple.LoginUIKit (4.0 - 4.0)
<EB3C9C5C-4973-359F-A95F-0DF04F4658E5> /System/Library/PrivateFrameworks/
LoginUIKit.framework/Versions/A/Frameworks/LoginUIKit.framework/Versions/A/
LoginUIKitCore
0x7fff5b4da000 - 0x7fff5b4ddfff com.apple.Mangrove (1.0 - 1) <27D6DF76-
B5F8-3443-8826-D25B284331BF> /System/Library/PrivateFrameworks/
Mangrove.framework/Versions/A/Mangrove
0x7fff5b5f9000 - 0x7fff5b62cff7 com.apple.MediaKit (16 - 873)
<EC6E742E-305D-362F-9E22-BF313013054C> /System/Library/PrivateFrameworks/
MediaKit.framework/Versions/A/MediaKit

0x7fff5b9ed000 - 0x7fff5ba56ff7 com.apple.gpusw.MetalTools (1.0 - 1)
<B4217182-B2AA-3AA3-80E8-F4C80B71BDDC> /System/Library/PrivateFrameworks/
MetalTools.framework/Versions/A/MetalTools

0x7fff5ba5f000 - 0x7fff5ba76ff7 com.apple.MobileAssets (1.0 - 437.60.1)
<5FFD8A8B-F33F-3FA9-8F50-31C24A67862C> /System/Library/PrivateFrameworks/
MobileAsset.framework/Versions/A/MobileAsset

0x7fff5bc08000 - 0x7fff5bc21fff com.apple.MobileKeyBag (2.0 - 1.0) <7D657BC6-
B779-3E51-B50D-07C95791DD04> /System/Library/PrivateFrameworks/
MobileKeyBag.framework/Versions/A/MobileKeyBag

0x7fff5bcad000 - 0x7fff5bcd7ffb com.apple.MultitouchSupport.framework (1614.1 -
1614.1) <A0709B43-FA9E-3617-8E7A-D68CDFAB2167> /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x7fff5bf3e000 - 0x7fff5bf49fff com.apple.NetAuth (6.2 - 6.2)
<2CFA1228-61A1-3708-988D-30499A1D6A9F> /System/Library/PrivateFrameworks/
NetAuth.framework/Versions/A/NetAuth

0x7fff5bf56000 - 0x7fff5c042ff3 com.apple.Network (1.0 - 1) <216E7165-
A2C5-3846-986E-8015ED9C5B8F> /System/Library/PrivateFrameworks/
Network.framework/Versions/A/Network

0x7fff5d7e2000 - 0x7fff5d7f2ffb com.apple.PerformanceAnalysis (1.194 - 194)
<8022ED1F-CE70-388E-B37B-6FB1E5F90CF2> /System/Library/PrivateFrameworks/
PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff5f23d000 - 0x7fff5f262fff com.apple.pluginkit.framework (1.0 - 1)
<FF38ED08-2D2A-3AF8-9C4F-2E6D08F3E75B> /System/Library/PrivateFrameworks/
PlugInKit.framework/Versions/A/PlugInKit

0x7fff5f559000 - 0x7fff5f5b0fff com.apple.ProtectedCloudStorage (1.0 - 1)
<90F5CBA0-FB7A-341C-8731-3423B591C3CF> /System/Library/PrivateFrameworks/
ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

0x7fff5f5b1000 - 0x7fff5f5cffff com.apple.ProtocolBuffer (1 - 260)
<40704740-4A53-3010-A49B-08D1D69D1D5E> /System/Library/PrivateFrameworks/
ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0x7fff5f799000 - 0x7fff5f7a5fff com.apple.xpc.RemoteServiceDiscovery (1.0 -
1205.70.12) <2F346908-26B6-35D5-9F5F-5C5689054B5D> /System/Library/
PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/
RemoteServiceDiscovery

0x7fff5f7a6000 - 0x7fff5f7c9ffb com.apple.RemoteViewServices (2.0 - 125)
<592323D1-CB44-35F1-9921-4C2AB8D920A0> /System/Library/PrivateFrameworks/
RemoteViewServices.framework/Versions/A/RemoteViewServices

0x7fff5f7ca000 - 0x7fff5f7dfff3 com.apple.xpc.RemoteXPC (1.0 - 1205.70.12)
<731C1EAA-37D7-3C31-B9AA-75B8226104C8> /System/Library/PrivateFrameworks/
RemoteXPC.framework/Versions/A/RemoteXPC

0x7fff610ef000 - 0x7fff61204ff7 com.apple.Sharing (1050.22.6 - 1050.22.6)
<1D71D23A-2544-386E-834C-7245F2FF1569> /System/Library/PrivateFrameworks/
Sharing.framework/Versions/A/Sharing

0x7fff61205000 - 0x7fff61224ff7 com.apple.shortcut (2.16 - 99) <201F92AE-
F8E6-3A24-B9DE-26B88CD2EF18> /System/Library/PrivateFrameworks/
Shortcut.framework/Versions/A/Shortcut

0x7fff6122f000 - 0x7fff61230ff7 com.apple.performance.SignpostNotification (1.2.6

- 2.6) <8F04800F-3570-3392-A24D-B229FF03F7F9> /System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification
0x7fff61f8e000 - 0x7fff6222afff com.apple.SkyLight (1.600.0 - 312.103.11)
<A4D01EC8-6CED-3AA3-98EA-CD89E2B6559B> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
0x7fff629f3000 - 0x7fff62a00fff com.apple.SpeechRecognitionCore (4.6.1 - 4.6.1)
<87EE7AB5-6925-3D21-BE00-F155CB457699> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
0x7fff62ead000 - 0x7fff62ed4fff com.apple.StreamingZip (1.0 - 1)
<32F550C9-3DF8-3DF9-A1EC-699C3D32621B> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip
0x7fff635a6000 - 0x7fff6362ffc7 com.apple.Symbolication (9.3 - 64033)
<FAA17252-6378-34A4-BBBB-22DF54EC1626> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
0x7fff638f5000 - 0x7fff63921fff com.apple.framework.SystemAdministration (1.0 - 1.0) <25488296-D347-3146-BD53-194FA9F7152A> /System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration
0x7fff63b9f000 - 0x7fff63ba7ff7 com.apple.TCC (1.0 - 1) <E1EB7272-FE6F-39AB-83CA-B2B5F2A88D9B> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff63db4000 - 0x7fff63e71ff7 com.apple.TextureIO (3.7 - 3.7)
<F8BAC954-405D-3CC3-AB7B-048C866EF980> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO
0x7fff63f1b000 - 0x7fff63f1cfff com.apple.TrustEvaluationAgent (2.0 - 31)
<39F533B2-211E-3635-AF47-23F27749FF4A> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent
0x7fff63f22000 - 0x7fff640d2fff com.apple.UIFoundation (1.0 - 547.9) <FD224A4A-D528-34DE-A956-51A04BD7F908> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
0x7fff64f56000 - 0x7fff64f69ffb com.apple.webcontentfilter.framework (5.1 - 5.1)
<24305FF8-E926-3B6D-9BD0-6EA5B2C91E89> /System/Library/PrivateFrameworks/WebContentAnalysis.framework/Versions/A/WebContentAnalysis
0x7fff65251000 - 0x7fff6547cfff libAWDSupportFramework.dylib (794)
<5577206B-BF13-3326-9996-E24931131A5A> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib
0x7fff6547d000 - 0x7fff6548eff7 libprotobuf-lite.dylib (794)
<015C93F6-2ABD-368C-A1A4-0A91C07A6D9F> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib
0x7fff6548f000 - 0x7fff654f1fff libprotobuf.dylib (794) <90DCFF25-C3F1-31D3-B87B-ECEE7DE8A3BA> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib
0x7fff654f2000 - 0x7fff65535ff7 com.apple.awd (1.0 - 930)
<8A89873B-65E0-3937-9E86-CB6DACD2EF06> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics
0x7fff6584e000 - 0x7fff65850ffb com.apple.loginsupport (1.0 - 1)
<D1232C1B-80EA-3DF8-9466-013695D0846E> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/

loginsupport

0x7fff659b7000 - 0x7fff659eaff7 libclosures.dylib (551.5)
<112BC241-6626-3848-8DD8-B34B5B6F7ABC> /usr/lib/closure/libclosures.dylib
0x7fff65aa4000 - 0x7fff65addff7 libCRFSuite.dylib (41) <FE5EDB68-2593-3C2E-BBAF-1C52D206F296> /usr/lib/libCRFSuite.dylib
0x7fff65ade000 - 0x7fff65ae9fff libChineseTokenizer.dylib (28) <53633C9B-A3A8-36F7-A53C-432D802F4BB8> /usr/lib/libChineseTokenizer.dylib
0x7fff65aea000 - 0x7fff65b77ff7 libCoreStorage.dylib (546.50.1)
<6AFD6AAE-2EFE-3CF3-90C6-A66F67FCB309> /usr/lib/libCoreStorage.dylib
0x7fff65b7b000 - 0x7fff65b7cff3 libDiagnosticMessagesClient.dylib (104)
<9712E980-76EE-3A89-AEA6-DF4BAF5C0574> /usr/lib/
libDiagnosticMessagesClient.dylib
0x7fff65bb3000 - 0x7fff65d7dff3 libFosl_dynamic.dylib (17.8)
<C58ED77A-4986-31C2-994C-34DDFB8106F0> /usr/lib/libFosl_dynamic.dylib
0x7fff65db5000 - 0x7fff65db5fff libOpenScriptingUtil.dylib (174)
<610F0242-7CE5-3C86-951B-B646562694AF> /usr/lib/libOpenScriptingUtil.dylib
0x7fff65eec000 - 0x7fff65ef0ffb libScreenReader.dylib (562.18.5)
<0FEFDAC8-0FDF-38A0-AB88-A84E0DBA058F> /usr/lib/libScreenReader.dylib
0x7fff65ef1000 - 0x7fff65ef2ffb libSystem.B.dylib (1252.50.4) <E54FDA93-C9AE-38F0-B6FC-D8BA96220485> /usr/lib/libSystem.B.dylib
0x7fff65ef3000 - 0x7fff65f70fff libTelephonyUtilDynamic.dylib (3316)
<89366D67-293D-336E-929E-7D5A7A7C4698> /usr/lib/libTelephonyUtilDynamic.dylib
0x7fff65f85000 - 0x7fff65f85fff libapple_crypto.dylib (109.50.15)
<A8DEA8E9-5769-3C78-824D-969A98B94086> /usr/lib/libapple_crypto.dylib
0x7fff65f86000 - 0x7fff65f9cff7 libapple_nghttp2.dylib (1.24)
<01402BC4-4822-3676-9C80-50D83F816424> /usr/lib/libapple_nghttp2.dylib
0x7fff65f9d000 - 0x7fff65fc7ff3 libarchive.2.dylib (54) <8FC28DD8-E315-3C3E-95FE-D1D2CBE49888> /usr/lib/libarchive.2.dylib
0x7fff65fc8000 - 0x7fff660cbfe7 libate.dylib (1.13.1)
<DABEA1B1-806C-34C9-8AFF-DEB6AB2829E3> /usr/lib/libate.dylib
0x7fff660cf000 - 0x7fff660cfff3 libauto.dylib (187) <A05C7900-F8C7-3E75-8D3F-909B40C19717> /usr/lib/libauto.dylib
0x7fff660d0000 - 0x7fff66189ffb libboringssl.dylib (109.50.15) <373EECDD-D8EC-3081-B71D-705067DA9A0D> /usr/lib/libboringssl.dylib
0x7fff6618a000 - 0x7fff6619aff3 libbsm.0.dylib (39) <6BC96A72-AFBE-34FD-91B1-748A530D8AE6> /usr/lib/libbsm.0.dylib
0x7fff6619b000 - 0x7fff661a8ffb libbz2.1.0.dylib (38)
<0A5086BB-4724-3C14-979D-5AD4F26B5B45> /usr/lib/libbz2.1.0.dylib
0x7fff661a9000 - 0x7fff661ffff libc++.1.dylib (400.9) <7D3DACCC-3804-393C-ABC1-1A580FD00CB6> /usr/lib/libc++.1.dylib
0x7fff66200000 - 0x7fff66224ff7 libc++abi.dylib (400.8.2) <EF5E37D7-11D9-3530-BE45-B986612D13E2> /usr/lib/libc++abi.dylib
0x7fff66226000 - 0x7fff66236fff libcmph.dylib (6)
<890DEC4C-4334-393C-8B56-7C8560BBED9D> /usr/lib/libcmph.dylib
0x7fff66237000 - 0x7fff6624efd3 libcompression.dylib (47.60.2)
<CC7ACB0A-49CD-3564-978F-49F843186F27> /usr/lib/libcompression.dylib
0x7fff664f9000 - 0x7fff66511ff7 libcoretls.dylib (155.50.1) <D350052E-

DC4D-3185-ADBA-BA48EDCEE955> /usr/lib/libcoretls.dylib
0x7fff66512000 - 0x7fff66513fff libcoretls_cfhelpers.dylib (155.50.1) <B297F5D8-F2FE-3566-A752-E9D998B9C039> /usr/lib/libcoretls_cfhelpers.dylib
0x7fff666ac000 - 0x7fff6683dfff libcrypto.35.dylib (22.50.3)
<6E609F99-59BC-3AEA-9DB3-FD360A2C50CC> /usr/lib/libcrypto.35.dylib
0x7fff6669d8000 - 0x7fff6669e3ff7 libcsfde.dylib (546.50.1) <D02562A4-CCE6-35FE-8BDE-05BB68DA0038> /usr/lib/libcsfde.dylib
0x7fff6669e4000 - 0x7fff666a39ff3 libcups.2.dylib (462.2.9)
<A105EE33-6A7E-392C-8B52-B0F1ABD5CAB0> /usr/lib/libcups.2.dylib
0x7fff666a64000 - 0x7fff666ab8ffb libcurl.4.dylib (105.40.1) <B04E7791-EAF9-3D72-B4ED-DD8F135140EC> /usr/lib/libcurl.4.dylib
0x7fff666b79000 - 0x7fff666b79fff libenergytrace.dylib (16) <A92AB8B8-B986-3CE6-980D-D55090FEF387> /usr/lib/libenergytrace.dylib
0x7fff666bb0000 - 0x7fff666bb5fff libheimdal-asn1.dylib (520.50.9)
<EF65C17E-31CD-31DC-876C-BF3EF393099C> /usr/lib/libheimdal-asn1.dylib
0x7fff666be1000 - 0x7fff666cd2fff libiconv.2.dylib (51.50.1) <2FEC9707-3FAF-3828-A50D-8605086D060F> /usr/lib/libiconv.2.dylib
0x7fff666cd3000 - 0x7fff666efaffb libicucore.A.dylib (59181.0.1) <2CE6205F-D375-3BF5-AA0A-3254BC4773D0> /usr/lib/libicucore.A.dylib
0x7fff666f47000 - 0x7fff666f48fff liblangid.dylib (128) <39C39393-0D05-301D-93B2-F224FC4949AA> /usr/lib/liblangid.dylib
0x7fff666f49000 - 0x7fff666f62ffb liblzma.5.dylib (10)
<3D419A50-961F-37D2-8A01-3DC7AB7B8D18> /usr/lib/liblzma.5.dylib
0x7fff666f63000 - 0x7fff666f79ff7 libmarisa.dylib (9) <D6D2D55D-1D2E-3442-B152-B18803C0ABB4> /usr/lib/libmarisa.dylib
0x7fff6702a000 - 0x7fff67252fff libmecabra.dylib (779.7.6) <F462F170-E872-3D09-B219-973D5E99C09F> /usr/lib/libmecabra.dylib
0x7fff6742a000 - 0x7fff675a5fff libnetwork.dylib (1229.70.2) <E185D902-AC7F-3044-87C0-AE2887C59CE7> /usr/lib/libnetwork.dylib
0x7fff675a6000 - 0x7fff675b3fff libnetworkextension.dylib (767.70.2)
<AB4D9DEA-2AF6-333B-A761-E7D5B41A5AF3> /usr/lib/libnetworkextension.dylib
0x7fff6762c000 - 0x7fff67a1d3b7 libobjc.A.dylib (723)
<BEEA51E2-1C4D-3672-87F6-F267B4AC6221> /usr/lib/libobjc.A.dylib
0x7fff67a1e000 - 0x7fff67a1ffff libodfde.dylib (24.50.1) <972F9662-D4FA-304F-9D13-AC440F908A6F> /usr/lib/libodfde.dylib
0x7fff67a30000 - 0x7fff67a34fff libpam.2.dylib (22)
<7B4D2CE2-1438-387A-9802-5CEEFBF26F86> /usr/lib/libpam.2.dylib
0x7fff67a37000 - 0x7fff67a6fff7 libpcap.A.dylib (79.20.3)
<6A9D27FA-2780-3E96-8B2E-645638AC13AC> /usr/lib/libpcap.A.dylib
0x7fff67aee000 - 0x7fff67b0affb libresolv.9.dylib (65.1) <D9BB6307-71E4-3A94-A745-1FCA114C6894> /usr/lib/libresolv.9.dylib
0x7fff67b46000 - 0x7fff67b58fff libsasl2.2.dylib (211) <04EF3F61-12EC-3319-A649-851999F4C7A4> /usr/lib/libsasl2.2.dylib
0x7fff67b59000 - 0x7fff67b5aff3 libspindump.dylib (252) <D8E27057-E3CC-3D7F-A010-4A87830F6A83> /usr/lib/libspindump.dylib
0x7fff67b5b000 - 0x7fff67ce8ff7 libsqlite3.dylib (274.8.1) <B70A2908-E0F7-364E-952A-1D2D19787B89> /usr/lib/libsqlite3.dylib

0x7fff67d44000 - 0x7fff67d97ffb libssl.35.dylib (22.50.3) <208CD5D9-F165-3DED-9DE0-BF2B349895E8> /usr/lib/libssl.35.dylib
0x7fff67ebc000 - 0x7fff67f1cff3 libusrtcp.dylib (1229.70.2) <1E065228-D0E3-3808-9405-894056C6BEC0> /usr/lib/libusrtcp.dylib
0x7fff67f1d000 - 0x7fff67f20ffb libutil.dylib (51.20.1) <216D18E5-0BAF-3EAF-A38E-F6AC37CBABD9> /usr/lib/libutil.dylib
0x7fff67f21000 - 0x7fff67f2eff3 libxar.1.dylib (417.1) <351781D5-3CCF-320F-BB5A-4DFCC1CCD31D> /usr/lib/libxar.1.dylib
0x7fff67f32000 - 0x7fff68019ff7 libxml2.2.dylib (31.16) <CCDF1705-05BF-3F24-B242-1488455CE531> /usr/lib/libxml2.2.dylib
0x7fff6801a000 - 0x7fff68042fff libxslt.1.dylib (15.16) <57D56366-1E7B-356C-B2B8-F4688FF666E6> /usr/lib/libxslt.1.dylib
0x7fff68043000 - 0x7fff68055ffb libz.1.dylib (70)
<48C67CFC-940D-3857-8DAD-857774605352> /usr/lib/libz.1.dylib
0x7fff680f1000 - 0x7fff680f5ff7 libcache.dylib (80) <092479CB-1008-3A83-BECF-E115F24D13C1> /usr/lib/system/libcache.dylib
0x7fff680f6000 - 0x7fff68100ff3 libcommonCrypto.dylib (60118.50.1)
<029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib
0x7fff68101000 - 0x7fff68108fff libcompiler_rt.dylib (62)
<968B8E3F-3681-3230-9D78-BB8732024F6E> /usr/lib/system/libcompiler_rt.dylib
0x7fff68109000 - 0x7fff68112ffb libcopyfile.dylib (146.50.5)
<3885083D-50D8-3EEC-B481-B2E605180D7F> /usr/lib/system/libcopyfile.dylib
0x7fff68113000 - 0x7fff68198ffb libcorecrypto.dylib (562.70.3) <37AF8EC6-BF34-3D15-BC3A-A9B98F2427D4> /usr/lib/system/libcorecrypto.dylib
0x7fff68220000 - 0x7fff68259ff7 libdispatch.dylib (913.60.3)
<BF368549-2DFB-3530-B4CB-31D5EDAC4F2F> /usr/lib/system/libdispatch.dylib
0x7fff6825a000 - 0x7fff68277ff7 libdyld.dylib (551.5)
<49BF9E96-8297-30CF-8AA6-128CC14054B2> /usr/lib/system/libdyld.dylib
0x7fff68278000 - 0x7fff68278ffb libkeymgr.dylib (28) <E34E283E-90FA-3C59-B48E-1277CDB9CDCE> /usr/lib/system/libkeymgr.dylib
0x7fff68279000 - 0x7fff68285ff3 libkxld.dylib (4570.71.63)
<FA731E5F-625D-30E2-A970-8FA415906FA8> /usr/lib/system/libkxld.dylib
0x7fff68286000 - 0x7fff68286ff7 liblaunch.dylib (1205.70.12)
<4950A0B3-5EE1-3F9A-8B1A-94FB85FCCA2C> /usr/lib/system/liblaunch.dylib
0x7fff68287000 - 0x7fff6828bffb libmacho.dylib (906) <1902A611-081A-3452-B11E-EBD1B166E831> /usr/lib/system/libmacho.dylib
0x7fff6828c000 - 0x7fff6828efff libquarantine.dylib (86.70.1) <94427FF6-D161-393E-8587-3E30C48E69B1> /usr/lib/system/libquarantine.dylib
0x7fff6828f000 - 0x7fff68290ff3 libremovefile.dylib (45) <711E18B2-5BBE-3211-A916-56740C27D17A> /usr/lib/system/libremovefile.dylib
0x7fff68291000 - 0x7fff682a8fff libsystem_asl.dylib (356.70.1) <39E46A6F-B228-3E78-B83E-1779F9707A39> /usr/lib/system/libsystem_asl.dylib
0x7fff682a9000 - 0x7fff682a9fff libsystem_blocks.dylib (67)
<17303FDF-0D2D-3963-B05E-B4DF63052D47> /usr/lib/system/libsystem_blocks.dylib
0x7fff682aa000 - 0x7fff68333ff7 libsystem_c.dylib (1244.50.9)
<1187BFE8-4576-3247-8177-481554E1F9E7> /usr/lib/system/libsystem_c.dylib
0x7fff68334000 - 0x7fff68337ffb libsystem_configuration.dylib (963.50.9)

```

<A5DC1AFC-2C3E-3113-BE20-48F96064DB0F> /usr/lib/system/
libsystem_configuration.dylib
    0x7fff68338000 - 0x7fff6833bffb libsystem_coreservices.dylib (51) <486000D3-
D8CB-3BE7-8EE5-8BF380DE6DF7> /usr/lib/system/libsystem_coreservices.dylib
    0x7fff6833c000 - 0x7fff6833dfff libsystem_darwin.dylib (1244.50.9)
<09C21A4A-9EE0-388B-A9D9-DF8F6758791> /usr/lib/system/libsystem_darwin.dylib
    0x7fff6833e000 - 0x7fff68344ffb libsystem_dnssd.dylib (878.70.4)
<384F7843-0AE8-3D10-8F8D-37FCB912F875> /usr/lib/system/libsystem_dnssd.dylib
    0x7fff68345000 - 0x7fff6838eff7 libsystem_info.dylib (517.30.1) <AB634A98-
B8AA-3804-8436-38261FC8EC4D> /usr/lib/system/libsystem_info.dylib
    0x7fff6838f000 - 0x7fff683b5ff7 libsystem_kernel.dylib (4570.71.63)
<FE6431AB-0D4A-3FDC-BB0C-27BDC34D9A70> /usr/lib/system/
libsystem_kernel.dylib
    0x7fff683b6000 - 0x7fff68401fcb libsystem_m.dylib (3147.50.1)
<17570F46-566C-39FC-BEF6-635A355DD549> /usr/lib/system/libsystem_m.dylib
    0x7fff68402000 - 0x7fff68421ff7 libsystem_malloc.dylib (140.50.7)
<A45A484C-3BDE-3BC4-A219-726E3CB332D9> /usr/lib/system/libsystem_malloc.dylib
    0x7fff68422000 - 0x7fff68552ff7 libsystem_network.dylib (1229.70.2)
<5E86B2DE-9E15-3354-8714-4094ED5F698D> /usr/lib/system/libsystem_network.dylib
    0x7fff68553000 - 0x7fff6855dffb libsystem_networkextension.dylib (767.70.2)
<9DC03712-552D-3AEE-9519-B5ED70980B70> /usr/lib/system/
libsystem_networkextension.dylib
    0x7fff6855e000 - 0x7fff68567ff3 libsystem_notify.dylib (172)
<08012EC0-2CD2-34BE-BF93-E7F56491299A> /usr/lib/system/libsystem_notify.dylib
    0x7fff68568000 - 0x7fff6856fff7 libsystem_platform.dylib (161.50.1)
<6355EE2D-5456-3CA8-A227-B96E8F1E2AF8> /usr/lib/system/
libsystem_platform.dylib
    0x7fff68570000 - 0x7fff6857bfff libsystem_pthread.dylib (301.50.1)
<0E51CCBA-91F2-34E1-BF2A-FEEFD3D321E4> /usr/lib/system/
libsystem_pthread.dylib
    0x7fff6857c000 - 0x7fff6857fff7 libsystem_sandbox.dylib (765.70.1)
<553DFCC6-9D31-3B9C-AB7C-30F6F265786D> /usr/lib/system/
libsystem_sandbox.dylib
    0x7fff68580000 - 0x7fff68581ff3 libsystem_secinit.dylib (30) <DE8D14E8-
A276-3FF8-AE13-77F7040F33C1> /usr/lib/system/libsystem_secinit.dylib
    0x7fff68582000 - 0x7fff68589ff7 libsystem_symptoms.dylib (820.60.3)
<441C6CA0-5711-3BB1-8420-DDAC3D5272E1> /usr/lib/system/
libsystem_symptoms.dylib
    0x7fff6858a000 - 0x7fff6859eff7 libsystem_trace.dylib (829.70.2)
<B7172373-7BBB-3D01-9BF5-77E7C8FB37C4> /usr/lib/system/libsystem_trace.dylib
    0x7fff685a0000 - 0x7fff685a5ff7 libunwind.dylib (35.3)
<BEF3FB49-5604-3B5F-82B5-332B80023AC3> /usr/lib/system/libunwind.dylib
    0x7fff685a6000 - 0x7fff685d3ff7 libxpc.dylib (1205.70.12) <7B82608D-
ED82-35C1-B13F-99855E25D6DC> /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: 2477
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

```

ReadOnly portion of Libraries: Total=480.3M resident=0K(0%)
swapped_out_or_unallocated=480.3M(100%)
Writable regions: Total=1.5G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)
unallocated=1.5G(100%)

```

REGION TYPE	VIRTUAL REGION		
	SIZE	COUNT (non-coalesced)	
=====	=====	=====	
Accelerate framework	128K	2	
Activity Tracing	256K	2	
CG backing stores	25.5M	5	
CG image	24K	4	
CG raster data	13.8M	2	
CoreAnimation	28K	5	
CoreGraphics	8K	2	
CoreImage	8K	3	
CoreUI image data	724K	12	
CoreUI image file	616K	9	
Foundation	4K	2	
JS JIT generated code	128.0M	4	
JS JIT generated code (reserved) (unallocated)	896.0M	2	reserved VM address space
Kernel Alloc Once	8K	2	
MALLOC	397.5M	109	
MALLOC guard page	80K	19	
Memory Tag 242	12K	2	
OpenGL GLSL	256K	4	
SQLite page cache	64K	2	
STACK GUARD	56.1M	24	
Stack	19.2M	26	
VM_ALLOCATE	9108K	69	
WebKit Malloc	32.3M	13	
__DATA	33.7M	328	
__FONT_DATA	4K	2	

__GLSLBUILTINS	2588K	2
__LINKEDIT	201.1M	29
__TEXT	279.2M	319
__UNICODE	560K	2
libnetwork	640K	7
mapped file	90.9M	32
shared memory	808K	25
=====	=====	=====
TOTAL	2.1G	1038
TOTAL, minus reserved VM space	1.3G	1038

Model: iMac11,1, BootROM 63.0.0.0.0, 4 processors, Intel Core i7, 2.8 GHz, 8 GB, SMC 1.54f36

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

Memory Module: BANK 0/DIMM0, 2 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353637334548312D4346382020

Memory Module: BANK 1/DIMM0, 2 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353637334548312D4346382020

Memory Module: BANK 0/DIMM1, 2 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353637334548312D4346382020

Memory Module: BANK 1/DIMM1, 2 GB, DDR3, 1067 MHz, 0x80CE, 0x4D34373142353637334548312D4346382020

AirPort: spairport_wireless_card_type_airport_extreme (0x168C, 0x8F), Atheros 9280: 4.0.74.0-P2P

Bluetooth: Version 6.0.7f16, 3 services, 27 devices, 1 incoming serial ports

Network Service: Ethernet, Ethernet, en0

Serial ATA Device: TEAM T253X2256G, 256.06 GB

Serial ATA Device: OPTIARC DVD RW AD-5680H

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: IR Receiver

USB Device: Built-in iSight

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: Internal Memory Card Reader

USB Device: BRCM2046 Hub

USB Device: Bluetooth USB Host Controller

Thunderbolt Bus: