

Complete crashreport apple macbook after playing a flac track.

Process: Media Center 21 [4590]  
Path: /Applications/Media Center 21.app/Contents/MacOS/Media Center 21  
Identifier: com.jriver.MediaCenter21  
Version: 21.0.25 (???)  
Code Type: X86-64 (Native)  
Parent Process: ??? [1]  
Responsible: Media Center 21 [4590]  
User ID: 501

Date/Time: 2015-12-10 16:59:00.297 +0100  
OS Version: Mac OS X 10.11.2 (15C50)  
Report Version: 11  
Anonymous UUID: 83E3A2A3-BDB3-2EE1-D77A-1EA4D5AEA9E6

Sleep/Wake UUID: 1092C628-2AD8-42C2-B81D-26219ED6E1BD

Time Awake Since Boot: 7200 seconds

Time Since Wake: 2300 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: KERN\_INVALID\_ADDRESS at 0x000000010dd4b4a6  
Exception Note: EXC\_CORPSE\_NOTIFY

VM Regions Near 0x10dd4b4a6:

\_\_LINKEDIT 000000010daf0000-000000010dc5a000 [ 1448K] r--/rwx  
SM=COW /Applications/Media Center 21.app/Contents/MacOS/libJRIImage.dylib  
--> Process Corpse Info 000000010dc5a000-000000010de5a000 [ 2048K] rw-  
/rwx SM=COW  
\_\_TEXT 000000010df1c000-000000010e01a000 [ 1016K] r-x/rwx  
SM=COW /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libout\_Main.dylib

## Application Specific Information:

Performing @selector(terminate:) from sender NSMenuItem 0x10c0fb0b0

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

```
0  ???                                0x000000010dd4b4a6 0 + 4527010982
1  ???                                0x000000010dd4cddc 0 + 4527017436
2  ???                                0x000000010dd4c3a5 0 + 4527014821
3  ???                                0x000000010dd4c28d 0 + 4527014541
4  libsystem_c.dylib                  0x00007fff9299d46b __cxa_finalize_ranges + 345
5  libsystem_c.dylib                  0x00007fff9299d76f exit + 55
6  com.jriver.MediaCenter21           0x000000010055e695
JRProcess::TerminateCurrentProcess(unsigned int) + 9
7  com.jriver.MediaCenter21           0x0000000100ab87f5
CMCShutdownHelper::Cleanup(JRString const&, bool,
CSystemShutdown::EShutdownModes) + 1973
8  com.jriver.MediaCenter21           0x0000000100999054
CMainFrame::Close(bool) + 422
9  com.jriver.MediaCenter21           0x0000000100a93f41
CMCPlayerApp::StopRun() + 837
10 com.jriver.MediaCenter21           0x00000001004bb673 -[JRAppDelegate
applicationShouldTerminate:] + 20
11 com.apple.AppKit                  0x00007fff945bee33 -[NSApplication
_docController:shouldTerminate:] + 69
12 com.apple.AppKit                  0x00007fff945becd0 __91-
[NSDocumentController(NSInternal)
_closeAllDocumentsWithDelegate:shouldTerminateSelector:]_block_invoke + 534
13 com.apple.AppKit                  0x00007fff945be8e7 -
[NSDocumentController(NSInternal)
_closeAllDocumentsWithDelegate:shouldTerminateSelector:] + 1309
14 com.apple.AppKit                  0x00007fff945be3a3 -
[NSDocumentController(NSInternal)
__closeAllDocumentsWithDelegate:shouldTerminateSelector:] + 291
15 com.apple.AppKit                  0x00007fff945be074 -[NSApplication
_shouldTerminate] + 705
16 com.apple.AppKit                  0x00007fff945bd566 -[NSApplication terminate:] +
762
17 libsystem_trace.dylib              0x00007fff9291e07a _os_activity_initiate + 75
```

|    |                       |                    |  |
|----|-----------------------|--------------------|--|
| 18 | com.apple.AppKit      | 0x00007fff944a051d | -[NSApplication<br>sendAction:to:from:] + 460  |
| 19 | com.apple.AppKit      | 0x00007fff944a02b7 | -[NSMenuItem<br>_corePerformAction] + 336  |
| 20 | com.apple.AppKit      | 0x00007fff944a0017 | -[NSCarbonMenuImpl<br>performActionWithHighlightingForItemAtIndex:] + 114  |
| 21 | libsystem_trace.dylib | 0x00007fff9291e07a | _os_activity_initiate + 75   |
| 22 | com.apple.AppKit      | 0x00007fff945601f0 | -[NSMenu<br>performActionForItemAtIndex:] + 131  |
| 23 | com.apple.AppKit      | 0x00007fff94560163 | -[NSMenu<br>_internalPerformActionForItemAtIndex:] + 35  |
| 24 | com.apple.AppKit      | 0x00007fff9455ffbb | -[NSCarbonMenuImpl<br>_carbonCommandProcessEvent:handlerCallRef:] + 107  |
| 25 | com.apple.AppKit      | 0x00007fff94488ea1 | NSSLMMenuEventHandler +<br>708   |
| 26 | com.apple.HIToolbox   | 0x00007fff9a1637be | DispatchEventToHandlers(EventTargetRec*, OpaqueEventRef*, HandlerCallRec*)<br>+ 1231   |
| 27 | com.apple.HIToolbox   | 0x00007fff9a162c48 | SendEventToEventTargetInternal(OpaqueEventRef*, OpaqueEventTargetRef*,<br>HandlerCallRec*) + 404   |
| 28 | com.apple.HIToolbox   | 0x00007fff9a1789e6 | SendEventToEventTarget + 40  |
| 29 | com.apple.HIToolbox   | 0x00007fff9a1c299a | SendHICommandEvent(unsigned int, HICommand const*, unsigned int, unsigned<br>int, unsigned char, void const*, OpaqueEventTargetRef*, OpaqueEventTargetRef*,<br>OpaqueEventRef**) + 411 |
| 30 | com.apple.HIToolbox   | 0x00007fff9a1edd5b | SendMenuCommandWithContextAndModifiers + 59  |
| 31 | com.apple.HIToolbox   | 0x00007fff9a1edd0c | SendMenuItemSelectedEvent<br>+ 188   |
| 32 | com.apple.HIToolbox   | 0x00007fff9a1edbe8 | FinishMenuSelection(SelectionData*, MenuResult*, MenuResult*) + 96   |
| 33 | com.apple.HIToolbox   | 0x00007fff9a1ee596 | MenuSelectCore(MenuData*,<br>Point, double, unsigned int, OpaqueMenuRef**, unsigned short*) + 711  |
| 34 | com.apple.HIToolbox   | 0x00007fff9a1ee230 | _HandleMenuSelection2 +<br>460   |
| 35 | com.apple.AppKit      | 0x00007fff943b375e | _NSHandleCarbonMenuEvent<br>+ 277  |

36 com.apple.AppKit 0x00007fff942f3435 \_DPSNextEvent + 1906  
37 com.apple.AppKit 0x00007fff946bf943 -[NSApplication  
\_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 454  
38 libJRTools.dylib 0x00000001041a788e  
JRUIMessageLoop::PumpMessage(JRMsg&) + 126  
39 com.jriver.MediaCenter21 0x00000001004bd380 JRGraphicalApp::Run()  
+ 60  
40 com.jriver.MediaCenter21 0x00000001004bb330 -[JRAppDelegate  
applicationDidFinishLaunching:] + 274  
41 com.apple.CoreFoundation 0x00007fff88fc070c  
\_\_CFNOTIFICATIONCENTER\_IS\_CALLING\_OUT\_TO\_AN\_OBSERVER\_\_ + 12  
42 com.apple.CoreFoundation 0x00007fff88fc067f  
\_\_\_CFXRegistrationPost\_block\_invoke + 63  
43 com.apple.CoreFoundation 0x00007fff88fbfd47 \_CFXRegistrationPost +  
407  
44 com.apple.CoreFoundation 0x00007fff88fbfab2  
\_\_\_CFXNotificationPost\_block\_invoke + 50  
45 com.apple.CoreFoundation 0x00007fff88fb9d42 -  
[\_CFXNotificationRegistrar find:object:observer:enumerator:] + 1922  
46 com.apple.CoreFoundation 0x00007fff88ea8145 \_CFXNotificationPost +  
693  
47 com.apple.Foundation 0x00007fff9736e921 -[NSNotificationCenter  
postNotificationName:object:userInfo:] + 66  
48 com.apple.AppKit 0x00007fff942fc65d -[NSApplication  
\_postDidFinishNotification] + 297  
49 com.apple.AppKit 0x00007fff942fc3d3 -[NSApplication  
\_sendFinishLaunchingNotification] + 203  
50 com.apple.AppKit 0x00007fff942f988d -  
[NSApplication(NSAppleEventHandling) \_handleAEOpenEvent:] + 557  
51 com.apple.AppKit 0x00007fff942f9337 -  
[NSApplication(NSAppleEventHandling) \_handleCoreEvent:withReplyEvent:] + 250  
52 com.apple.Foundation 0x00007fff973a0861 -  
[NSAppleEventManager dispatchRawAppleEvent:withRawReply:handlerRefCon:] +  
290  
53 com.apple.Foundation 0x00007fff973a06db  
\_NSAppleEventManagerGenericHandler + 102  
54 com.apple.AE 0x00007fff929d4231  
aeDispatchAppleEvent(AEDesc const\*, AEDesc\*, unsigned int, unsigned char\*) +

531

```
55 com.apple.AE                0x00007fff929d3fb8
dispatchEventAndSendReply(AEDesc const*, AEDesc*) + 31
56 com.apple.AE                0x00007fff929d3ed4 aeProcessAppleEvent + 288
57 com.apple.HIToolbox         0x00007fff9a19baf9 AEProcessAppleEvent + 55
58 com.apple.AppKit            0x00007fff942f3588 _DPSNextEvent + 2245
59 com.apple.AppKit            0x00007fff946bf943 -[NSApplication
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 454
60 com.apple.AppKit            0x00007fff942e8fc8 -[NSApplication run] + 682
61 com.jriver.MediaCenter21     0x000000001004badd5
JRApp::WinMain(HINSTANCE__*, HINSTANCE__*, int) + 49
62 com.jriver.MediaCenter21     0x00000000100001394 start + 52
```

Activity ID: 0x000000000000dbb1

Activity Name: sendAction:

Activity Image

Path: /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

Activity Image UUID: FB9C0E8D-8E07-35CD-91D8-7A3869B8EB03

Activity Offset: 0x0023751d

Activity Running Time: 2.506095 sec

Trace Messages (reverse chronological seconds):

```
1.995026 CFNetwork            0x0000800024fabe4d Format not found
1.995384 CFNetwork            0x0000800024fabe4d Format not found
1.995678 CFNetwork            0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0
started
2.012863 CFNetwork            0x0000800024fabe4d Format not found
2.013210 CFNetwork            0x0000800024fabe4d Format not found
2.013725 CFNetwork            0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0
started
2.037474 CFNetwork            0x0000800024fabe4d Format not found
2.037818 CFNetwork            0x0000800024fabe4d Format not found
2.038156 CFNetwork            0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0
started
2.066457 CFNetwork            0x0000800024fabe4d Format not found
2.066803 CFNetwork            0x0000800024fabe4d Format not found
2.067248 CFNetwork            0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0
started
```

|          |           |   |
|----------|-----------|---|
| 2.108484 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.108830 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.109261 | CFNetwork | 0x00007fff926ce5d3 TCP Conn 0x127d19570 |
| started  |           |   |
| 2.132183 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.132571 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.133045 | CFNetwork | 0x00007fff926ce5d3 TCP Conn 0x118083d80 |
| started  |           |   |
| 2.156453 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.156798 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.157143 | CFNetwork | 0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0 |
| started  |           |   |
| 2.174824 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.175205 | CFNetwork | 0x0000800024fabe4d Format not found     |
| 2.176034 | CFNetwork | 0x00007fff926ce5d3 TCP Conn 0x10c3d0dd0 |
| started  |           |   |

Thread 1:: Dispatch queue: com.apple.libdispatch-manager

|   |                        |   |
|---|------------------------|---|
| 0 | libsystem_kernel.dylib | 0x00007fff8dd1fff6 kevent_qos + 10            |
| 1 | libdispatch.dylib      | 0x00007fff8a3f7099 _dispatch_mgr_invoke + 216 |
| 2 | libdispatch.dylib      | 0x00007fff8a3f6d01 _dispatch_mgr_thread + 52  |

Thread 2:: com.apple.NSURLConnectionLoader

|   |                          |   |
|---|--------------------------|---|
| 0   | libsystem_kernel.dylib   | 0x00007fff8dd19386 mach_msg_trap + 10         |
| 1   | libsystem_kernel.dylib   | 0x00007fff8dd187c7 mach_msg + 55              |
| 2   | com.apple.CoreFoundation | 0x00007fff88f08624                            |
| __CFRunLoopServiceMachPort + 212                    |                          |   |
| 3   | com.apple.CoreFoundation | 0x00007fff88f07aec __CFRunLoopRun + 1356      |
| 4   | com.apple.CoreFoundation | 0x00007fff88f07338 CFRunLoopRunSpecific + 296 |
| 5   | com.apple.CFNetwork      | 0x00007fff926956e9                            |
| +[NSURLConnection(Loader) _resourceLoadLoop:] + 412 |                          |   |
| 6   | com.apple.Foundation     | 0x00007fff9753ec6f __NSThread__start__ + 1351 |
| 7   | libsystem_pthread.dylib  | 0x00007fff905b8c13 _pthread_body + 131        |
| 8   | libsystem_pthread.dylib  | 0x00007fff905b8b90 _pthread_start + 168       |
| 9   | libsystem_pthread.dylib  | 0x00007fff905b6375 thread_start + 13          |

Thread 3:

|   |                         |   |
|---|-------------------------|---|
| 0 | libsystem_kernel.dylib  | 0x00007fff8dd1f6de __workq_kernreturn + 10  |
| 1 | libsystem_pthread.dylib | 0x00007fff905b8729 _pthread_wqthread + 1283 |
| 2 | libsystem_pthread.dylib | 0x00007fff905b6365 start_wqthread + 13      |

Thread 4:

|   |                         |   |
|---|-------------------------|---|
| 0 | libsystem_kernel.dylib  | 0x00007fff8dd1f6de __workq_kernreturn + 10  |
| 1 | libsystem_pthread.dylib | 0x00007fff905b8729 _pthread_wqthread + 1283 |
| 2 | libsystem_pthread.dylib | 0x00007fff905b6365 start_wqthread + 13      |

Thread 5:

|   |                         |   |
|---|-------------------------|---|
| 0 | libsystem_kernel.dylib  | 0x00007fff8dd1f6de __workq_kernreturn + 10  |
| 1 | libsystem_pthread.dylib | 0x00007fff905b8729 _pthread_wqthread + 1283 |
| 2 | libsystem_pthread.dylib | 0x00007fff905b6365 start_wqthread + 13      |

Thread 6:

|   |                          |  |
|---|--------------------------|--|
| 0 | libsystem_kernel.dylib   | 0x00007fff8dd19386 mach_msg_trap + 10                  |
| 1 | libsystem_kernel.dylib   | 0x00007fff8dd187c7 mach_msg + 55                       |
| 2 | com.apple.CoreFoundation | 0x00007fff88f08624<br>__CFRunLoopServiceMachPort + 212 |
| 3 | com.apple.CoreFoundation | 0x00007fff88f07aec __CFRunLoopRun +<br>1356            |
| 4 | com.apple.CoreFoundation | 0x00007fff88f07338 CFRunLoopRunSpecific<br>+ 296       |
| 5 | com.apple.CoreFoundation | 0x00007fff88fca1f1 CFRunLoopRun + 97                   |
| 6 | com.apple.Foundation     | 0x00007fff9753ec6f __NSThread__start__ + 1351          |
| 7 | libsystem_pthread.dylib  | 0x00007fff905b8c13 _pthread_body + 131                 |
| 8 | libsystem_pthread.dylib  | 0x00007fff905b8b90 _pthread_start + 168                |
| 9 | libsystem_pthread.dylib  | 0x00007fff905b6375 thread_start + 13                   |

Thread 7:: com.apple.NSEventThread

|   |                          |  |
|---|--------------------------|--|
| 0 | libsystem_kernel.dylib   | 0x00007fff8dd19386 mach_msg_trap + 10                  |
| 1 | libsystem_kernel.dylib   | 0x00007fff8dd187c7 mach_msg + 55                       |
| 2 | com.apple.CoreFoundation | 0x00007fff88f08624<br>__CFRunLoopServiceMachPort + 212 |
| 3 | com.apple.CoreFoundation | 0x00007fff88f07aec __CFRunLoopRun +<br>1356            |
| 4 | com.apple.CoreFoundation | 0x00007fff88f07338 CFRunLoopRunSpecific                |

+ 296

|   |                         |   |
|---|-------------------------|---|
| 5 | com.apple.AppKit        | 0x00007fff943b2065 _NSEventThread + 149 |
| 6 | libsystem_pthread.dylib | 0x00007fff905b8c13 _pthread_body + 131  |
| 7 | libsystem_pthread.dylib | 0x00007fff905b8b90 _pthread_start + 168 |
| 8 | libsystem_pthread.dylib | 0x00007fff905b6375 thread_start + 13    |

Thread 8:

|   |                         |   |
|---|-------------------------|---|
| 0 | libsystem_kernel.dylib  | 0x00007fff8dd1f6de __workq_kernreturn + 10  |
| 1 | libsystem_pthread.dylib | 0x00007fff905b8729 _pthread_wqthread + 1283 |
| 2 | libsystem_pthread.dylib | 0x00007fff905b6365 start_wqthread + 13      |

Thread 9:: com.apple.CFSocket.private

|   |                          |  |
|---|--------------------------|--|
| 0 | libsystem_kernel.dylib   | 0x00007fff8dd1f176 __select + 10           |
| 1 | com.apple.CoreFoundation | 0x00007fff88f5416a __CFSocketManager + 762 |
| 2 | libsystem_pthread.dylib  | 0x00007fff905b8c13 _pthread_body + 131     |
| 3 | libsystem_pthread.dylib  | 0x00007fff905b8b90 _pthread_start + 168    |
| 4 | libsystem_pthread.dylib  | 0x00007fff905b6375 thread_start + 13       |

Thread 10:: JavaScriptCore::Marking

|   |                          |  |
|---|--------------------------|--|
| 0 | libsystem_kernel.dylib   | 0x00007fff8dd1eeb2 __psynch_cvwait + 10  |
| 1 | libsystem_pthread.dylib  | 0x00007fff905b9150 _pthread_cond_wait + 767                                      |
| 2 | libc++.1.dylib           | 0x00007fff9f1ce68f   |
|   |                          | std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 47 |
| 3 | com.apple.JavaScriptCore | 0x00007fff9657657b   |
|   |                          | JSC::GCThread::waitForNextPhase() + 171  |
| 4 | com.apple.JavaScriptCore | 0x00007fff965763c8   |
|   |                          | JSC::GCThread::gcThreadMain() + 88   |
| 5 | com.apple.JavaScriptCore | 0x00007fff9656bd42   |
|   |                          | WTF::threadEntryPoint(void*) + 178   |
| 6 | com.apple.JavaScriptCore | 0x00007fff9656bc6f   |
|   |                          | WTF::wtfThreadEntryPoint(void*) + 15   |
| 7 | libsystem_pthread.dylib  | 0x00007fff905b8c13 _pthread_body + 131   |
| 8 | libsystem_pthread.dylib  | 0x00007fff905b8b90 _pthread_start + 168  |
| 9 | libsystem_pthread.dylib  | 0x00007fff905b6375 thread_start + 13   |

Thread 11:: JavaScriptCore::Marking

|   |                        |   |
|---|------------------------|---|
| 0 | libsystem_kernel.dylib | 0x00007fff8dd1eeb2 __psynch_cvwait + 10 |
|---|------------------------|---|



```
1 libsystem_pthread.dylib    0x00007fff905b9150 _pthread_cond_wait + 767
2 libc++.1.dylib            0x00007fff9f1ce68f
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 47
3 com.apple.JavaScriptCore  0x00007fff9657657b
JSC::GCThread::waitForNextPhase() + 171
4 com.apple.JavaScriptCore  0x00007fff965763c8
JSC::GCThread::gcThreadMain() + 88
5 com.apple.JavaScriptCore  0x00007fff9656bd42
WTF::threadEntryPoint(void*) + 178
6 com.apple.JavaScriptCore  0x00007fff9656bc6f
WTF::wtfThreadEntryPoint(void*) + 15
7 libsystem_pthread.dylib    0x00007fff905b8c13 _pthread_body + 131
8 libsystem_pthread.dylib    0x00007fff905b8b90 _pthread_start + 168
9 libsystem_pthread.dylib    0x00007fff905b6375 thread_start + 13
```

Thread 12:: JavaScriptCore::Marking

```
0 libsystem_kernel.dylib     0x00007fff8dd1eeb2 __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff905b9150 _pthread_cond_wait + 767
2 libc++.1.dylib            0x00007fff9f1ce68f
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 47
3 com.apple.JavaScriptCore  0x00007fff9657657b
JSC::GCThread::waitForNextPhase() + 171
4 com.apple.JavaScriptCore  0x00007fff965763c8
JSC::GCThread::gcThreadMain() + 88
5 com.apple.JavaScriptCore  0x00007fff9656bd42
WTF::threadEntryPoint(void*) + 178
6 com.apple.JavaScriptCore  0x00007fff9656bc6f
WTF::wtfThreadEntryPoint(void*) + 15
7 libsystem_pthread.dylib    0x00007fff905b8c13 _pthread_body + 131
8 libsystem_pthread.dylib    0x00007fff905b8b90 _pthread_start + 168
9 libsystem_pthread.dylib    0x00007fff905b6375 thread_start + 13
```

Thread 13:: JavaScriptCore::Marking

```
0 libsystem_kernel.dylib     0x00007fff8dd1eeb2 __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff905b9150 _pthread_cond_wait + 767
2 libc++.1.dylib            0x00007fff9f1ce68f
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 47
3 com.apple.JavaScriptCore  0x00007fff9657657b
```

JSC::GCThread::waitForNextPhase() + 171  
4 com.apple.JavaScriptCore 0x00007fff965763c8  
JSC::GCThread::gcThreadMain() + 88  
5 com.apple.JavaScriptCore 0x00007fff9656bd42  
WTF::threadEntryPoint(void\*) + 178  
6 com.apple.JavaScriptCore 0x00007fff9656bc6f  
WTF::wtfThreadEntryPoint(void\*) + 15  
7 libsystem\_pthread.dylib 0x00007fff905b8c13 \_pthread\_body + 131  
8 libsystem\_pthread.dylib 0x00007fff905b8b90 \_pthread\_start + 168  
9 libsystem\_pthread.dylib 0x00007fff905b6375 thread\_start + 13

Thread 14:: JavaScriptCore::Marking

0 libsystem\_kernel.dylib 0x00007fff8dd1eeb2 \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff905b9150 \_pthread\_cond\_wait + 767  
2 libc++.1.dylib 0x00007fff9f1ce68f  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 47  
3 com.apple.JavaScriptCore 0x00007fff9657657b  
JSC::GCThread::waitForNextPhase() + 171  
4 com.apple.JavaScriptCore 0x00007fff965763c8  
JSC::GCThread::gcThreadMain() + 88  
5 com.apple.JavaScriptCore 0x00007fff9656bd42  
WTF::threadEntryPoint(void\*) + 178  
6 com.apple.JavaScriptCore 0x00007fff9656bc6f  
WTF::wtfThreadEntryPoint(void\*) + 15  
7 libsystem\_pthread.dylib 0x00007fff905b8c13 \_pthread\_body + 131  
8 libsystem\_pthread.dylib 0x00007fff905b8b90 \_pthread\_start + 168  
9 libsystem\_pthread.dylib 0x00007fff905b6375 thread\_start + 13

Thread 15:: JavaScriptCore::Marking

0 libsystem\_kernel.dylib 0x00007fff8dd1eeb2 \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff905b9150 \_pthread\_cond\_wait + 767  
2 libc++.1.dylib 0x00007fff9f1ce68f  
std::\_\_1::condition\_variable::wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&) + 47  
3 com.apple.JavaScriptCore 0x00007fff9657657b  
JSC::GCThread::waitForNextPhase() + 171  
4 com.apple.JavaScriptCore 0x00007fff965763c8  
JSC::GCThread::gcThreadMain() + 88  
5 com.apple.JavaScriptCore 0x00007fff9656bd42

WTF::threadEntryPoint(void\*) + 178

6 com.apple.JavaScriptCore 0x00007fff9656bc6f

WTF::wtfThreadEntryPoint(void\*) + 15

7 libsystem\_pthread.dylib 0x00007fff905b8c13 \_pthread\_body + 131

8 libsystem\_pthread.dylib 0x00007fff905b8b90 \_pthread\_start + 168

9 libsystem\_pthread.dylib 0x00007fff905b6375 thread\_start + 13

Thread 16:: WebCore: LocalStorage

0 libsystem\_kernel.dylib 0x00007fff8dd1eeb2 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff905b9150 \_pthread\_cond\_wait + 767

2 com.apple.JavaScriptCore 0x00007fff9657624f

WTF::ThreadCondition::timedWait(WTF::Mutex&, double) + 63

3 com.apple.WebKitLegacy 0x00007fff9d0dd170

std::\_\_1::unique\_ptr<std::\_\_1::function<void ()>,>

std::\_\_1::default\_delete<std::\_\_1::function<void ()> > >

WTF::MessageQueue<std::\_\_1::function<void ()>

>::waitForMessageFilteredWithTimeout<WTF::MessageQueue<std::\_\_1::function<void ()> >::waitForMessage()::'lambda'(std::\_\_1::function<void ()>

const&)>(WTF::MessageQueueWaitResult&,>

WTF::MessageQueue<std::\_\_1::function<void ()>

>::waitForMessage()::'lambda'(std::\_\_1::function<void ()> const&)&&, double) + 80

4 com.apple.WebKitLegacy 0x00007fff9d0dc8e8

WebCore::StorageThread::threadEntryPoint() + 184

5 com.apple.JavaScriptCore 0x00007fff9656bd42

WTF::threadEntryPoint(void\*) + 178

6 com.apple.JavaScriptCore 0x00007fff9656bc6f

WTF::wtfThreadEntryPoint(void\*) + 15

7 libsystem\_pthread.dylib 0x00007fff905b8c13 \_pthread\_body + 131

8 libsystem\_pthread.dylib 0x00007fff905b8b90 \_pthread\_start + 168

9 libsystem\_pthread.dylib 0x00007fff905b6375 thread\_start + 13

Thread 17:: DFG Worklist Worker Thread

0 libsystem\_kernel.dylib 0x00007fff8dd1eeb2 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff905b9150 \_pthread\_cond\_wait + 767

2 com.apple.JavaScriptCore 0x00007fff968ce94b

JSC::DFG::Worklist::runThread(JSC::DFG::ThreadData\*) + 235

3 com.apple.JavaScriptCore 0x00007fff9656bd42

WTF::threadEntryPoint(void\*) + 178

4 com.apple.JavaScriptCore 0x00007fff9656bc6f

WTF::wtfThreadEntryPoint(void\*) + 15

5 libsystem\_pthread.dylib 0x00007fff905b8c13 \_pthread\_body + 131

6 libsystem\_pthread.dylib 0x00007fff905b8b90 \_pthread\_start + 168

7 libsystem\_pthread.dylib 0x00007fff905b6375 thread\_start + 13

Thread 18:

0 libsystem\_kernel.dylib 0x00007fff8dd1f6de \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff905b8729 \_pthread\_wqthread + 1283

2 libsystem\_pthread.dylib 0x00007fff905b6365 start\_wqthread + 13

Thread 19:

0 libsystem\_kernel.dylib 0x00007fff8dd1f6de \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff905b8729 \_pthread\_wqthread + 1283

2 libsystem\_pthread.dylib 0x00007fff905b6365 start\_wqthread + 13

Thread 20:

0 libsystem\_kernel.dylib 0x00007fff8dd1f6de \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff905b8729 \_pthread\_wqthread + 1283

2 libsystem\_pthread.dylib 0x00007fff905b6365 start\_wqthread + 13

Thread 21:

0 libsystem\_kernel.dylib 0x00007fff8dd1f6de \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff905b8729 \_pthread\_wqthread + 1283

2 libsystem\_pthread.dylib 0x00007fff905b6365 start\_wqthread + 13

Thread 0 crashed with X86 Thread State (64-bit):

rax: 0x0000000000000000 rbx: 0x000000010c732530 rcx:

0x0004d7000004d803 rdx: 0x0004d8000004d800

rdi: 0x00007fff7d153118 rsi: 0x0000000000012068 rbp:

0x00007fff5fbfc2a0 rsp: 0x00007fff5fbfc290

r8: 0x0000000000000040 r9: 0x00007fff7d153110 r10: 0xfffffffffffffff r11:  
0x000000010c700000

r12: 0x000000010302e400 r13: 0x0000000000000002 r14:

0x000000010de14fa8 r15: 0x0000000000000180

rip: 0x000000010dd4b4a6 rfi: 0x0000000000010206 cr2: 0x000000010dd4b4a6

Logical CPU: 4  
Error Code: 0x00000014  
Trap Number: 14

Binary Images:

0x100000000 - 0x101760fff +com.jriver.MediaCenter21 (21.0.25 - ???)  
<7C97538F-2271-33C4-8C43-5AF3FEED62B7> /Applications/Media Center  
21.app/Contents/MacOS/Media Center 21  
0x1020e8000 - 0x102136ff7 libstdc++.6.dylib (104.1) <76E2AFB1-07E5-  
3F19-B692-F6E21B7E470D> /usr/lib/libstdc++.6.dylib  
0x104100000 - 0x104464fef +libJRTools.dylib (1) <6347FB30-9C58-33D6-  
ACBB-3F1A2E746D99> /Applications/Media Center  
21.app/Contents/MacOS/libJRTools.dylib  
0x107b11000 - 0x107b15fff com.apple.audio.AppleHDAHALPlugIn  
(272.51.3 - 272.51.3) <7E9DC6D6-CB61-3EA1-94AD-5C6F20D3EDBF>  
/System/Library/Extensions/AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn  
n.bundle/Contents/MacOS/AppleHDAHALPlugIn  
0x107b1b000 - 0x107b78ff7 +libhh\_portable.dylib (1) <AA21C3A7-93D4-  
360D-9096-AD5DC8D5DF10> /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libhh\_portable.dylib  
0x10c61e000 - 0x10c670fff +libin\_APE.dylib (1) <0FD28669-E54D-33D7-  
AFD8-2942A1EE325F> /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libin\_APE.dylib  
0x10d800000 - 0x10daaafff +libJRImage.dylib (1) <97D000B1-8CD2-39F2-  
84E4-D663920816AB> /Applications/Media Center  
21.app/Contents/MacOS/libJRImage.dylib  
0x10df1c000 - 0x10e019fff +libout\_Main.dylib (1) <BF613111-D391-3D82-  
8FE8-48B2E8C9E79F> /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libout\_Main.dylib  
0x10e109000 - 0x10e32eff7 +libdsp\_Main.dylib (1) <C60B19DD-9CA2-  
399F-B2FE-A31A767F7365> /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libdsp\_Main.dylib  
0x10e4dd000 - 0x10e6b9fff +libenc\_Main.dylib (1) <412E65D3-8835-3A45-  
8572-5A83891286A5> /Applications/Media Center  
21.app/Contents/MacOS/Plugins/libenc\_Main.dylib  
0x10e822000 - 0x10e8cefff +libin\_WAV.dylib (1) <0C001246-6513-3502-  
881A-6A1A12F5E67E> /Applications/Media Center

21.app/Contents/MacOS/Plugins/libin\_WAV.dylib  
     0x10e950000 - 0x10e9f0ff7 +libin\_FLAC.dylib (1) <F805B732-6CC7-3782-9B39-E13A1DF08B96> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_FLAC.dylib  
     0x10ea77000 - 0x10eb41fff +libin\_MP4.dylib (1) <8355512F-8843-3863-A71D-326A950C8044> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_MP4.dylib  
     0x10ebb5000 - 0x10ecfaff7 +libin\_MP3.dylib (1) <BD605003-BD6F-3D2A-B120-6298050A79AF> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_MP3.dylib  
     0x10f5d7000 - 0x10f713fff +libin\_DSD.dylib (1) <6DED0AF0-8B61-3764-A3C9-798C2A6D5A60> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_DSD.dylib  
     0x10f81a000 - 0x10f882fff +libin\_OGG.dylib (1) <F3183CE0-C8D4-37CC-9A50-8EE20AB3C91F> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_OGG.dylib  
     0x10f8b6000 - 0x10f911ff7 +libin\_audiotest.dylib (1) <9F55C53D-9277-347F-92B8-FB6475278F3E> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_audiotest.dylib  
     0x10f978000 - 0x10f9e7fff +libin\_MPC.dylib (1) <B4A9B4A6-B72C-3B5D-9A10-A3858F90B796> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_MPC.dylib  
     0x10fa45000 - 0x10faebff7 +libin\_wavpack.dylib (1) <166F425F-FB24-3A34-9473-8973E26CF7C2> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_wavpack.dylib  
     0x10fb68000 - 0x10fda2fff +libin\_WMA.dylib (1) <D796E92E-8757-3A02-A28E-0049E8015CD5> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_WMA.dylib  
     0x11000e000 - 0x110078fff +libin\_CDA.dylib (1) <BF7CABCF-1BF1-378A-9D86-C4ABE0CA5A16> /Applications/Media Center  
 21.app/Contents/MacOS/Plugins/libin\_CDA.dylib  
     0x1100be000 - 0x1102a9fff +libJRDisc.dylib (1) <CE0A1CE3-75E1-3F92-87CD-6D2EE685B157> /Applications/Media Center  
 21.app/Contents/MacOS/libJRDisc.dylib  
     0x110621000 - 0x110635fe3 libCGInterfaces.dylib (317.9) <5079DE4F-3717-32FF-B76A-77F53236D17D>  
 /System/Library/Frameworks/Accelerate.framework/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x114449000 - 0x11445cff7 com.apple.webcontentfilter.framework (5.1 - 5.1) <C0AA5786-65A3-3F93-B443-0289AC905234>  
 /System/Library/PrivateFrameworks/WebContentAnalysis.framework/WebContentAnalysis

0x1173c9000 - 0x1173c9fe7 +cl\_kernels (???) <3C7AB765-8235-4627-9D0F-F7A398DFD292> cl\_kernels

0x123400000 - 0x123782ff7 +libJRPlayer.dylib (1) <CFDF13BF-BD10-3128-BB26-41E4DDB46E9B> /Applications/Media Center 21.app/Contents/MacOS/libJRPlayer.dylib

0x7fff643c9000 - 0x7fff643ffa7 dyld (360.18) <1A7F8274-FC32-3B86-9979-66B8F2B7B5E2> /usr/lib/dyld

0x7fff88e98000 - 0x7fff8930efff com.apple.CoreFoundation (6.9 - 1256.14) <068D1BA9-3859-34C7-986A-97EDF739C5C8>  
 /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

0x7fff89332000 - 0x7fff8935bff7 libxslt.1.dylib (14) <CF5C6F5F-75D6-3C00-B6B2-1032D2799FBC> /usr/lib/libxslt.1.dylib

0x7fff8935c000 - 0x7fff89376fff com.apple.Kerberos (3.0 - 1) <836358DE-2731-3ACD-98E3-E5FA48917728>  
 /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x7fff89401000 - 0x7fff8940afff com.apple.icloud.FindMyDevice (1.0 - 1) <BB049D2D-9789-39E8-A09D-D300E7AA94D2>  
 /System/Library/PrivateFrameworks/FindMyDevice.framework/Versions/A/FindMyDevice

0x7fff8940b000 - 0x7fff8940cff7 libodfde.dylib (23) <5475AB3E-8C9A-3279-8294-E565293F7EF1> /usr/lib/libodfde.dylib

0x7fff89456000 - 0x7fff89459fff com.apple.Mangrove (1.0 - 1) <7919AD18-0EDE-3408-A6AC-A9121B8D857F>  
 /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x7fff89f66000 - 0x7fff8a04dff7 libcrypto.0.9.8.dylib (59) <ED1C2A26-8FFC-30FF-8726-FF952EF94ADF> /usr/lib/libcrypto.0.9.8.dylib

0x7fff8a04e000 - 0x7fff8a05cfff libxar.1.dylib (302) <03207F66-2C4A-3DBD-8D81-70F4C85903C4> /usr/lib/libxar.1.dylib

0x7fff8a063000 - 0x7fff8a07fff7 libextension.dylib (78) <589FA312-F17C-3A8D-986F-FD995D0065D5> /usr/lib/libextension.dylib

0x7fff8a080000 - 0x7fff8a3e2f3f libobjc.A.dylib (680) <9F45830D-F1D5-3CDF-9461-1A5477ED7D1E> /usr/lib/libobjc.A.dylib

0x7fff8a3ef000 - 0x7fff8a41cfff libdispatch.dylib (501.20.1) <324C9189-2AF3-

3356-847F-6F4CE1C6E901> /usr/lib/system/libdispatch.dylib  
0x7fff8a454000 - 0x7fff8a7e9fdb com.apple.vImage (8.0 - 8.0) <4BAC9B6F-7482-3580-8787-AB0A5B4D331B>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage  
0x7fff8a83b000 - 0x7fff8a83bfff com.apple.ApplicationServices (48 - 48) <DD9C4070-C0FC-3984-BCED-72E6E99838FC>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices  
0x7fff8ab63000 - 0x7fff8ab8cfff libsystem\_info.dylib (477.20.1) <6513635B-4ADE-3B45-BF63-ED7AC565B0C9> /usr/lib/system/libsystem\_info.dylib  
0x7fff8ab8d000 - 0x7fff8aba9ff3 libresolv.9.dylib (60) <A650B5C8-1950-36A0-86D1-0B2465318BFA> /usr/lib/libresolv.9.dylib  
0x7fff8abd3000 - 0x7fff8abf7fff com.apple.MultitouchSupport.framework (304.10 - 304.10) <CE5E8A54-180B-39FD-B57A-97E02B599B69>  
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport  
0x7fff8abf8000 - 0x7fff8ad9eff7 com.apple.audio.toolbox.AudioToolbox (1.13 - 1.13) <F912765D-88ED-3324-B512-3778A8CE878B>  
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox  
0x7fff8ad9f000 - 0x7fff8ada7fff libcopyfile.dylib (127) <F5133269-0B22-388C-A57C-079667B6291E> /usr/lib/system/libcopyfile.dylib  
0x7fff8add1000 - 0x7fff8add5fff com.apple.CommonPanels (1.2.6 - 96) <61E9D84F-435A-3C7B-A065-047B80775777>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels  
0x7fff8add6000 - 0x7fff8addafff libcache.dylib (75) <6B245C0A-F3EA-383B-A542-5B0D0456A41B> /usr/lib/system/libcache.dylib  
0x7fff8ae94000 - 0x7fff8ae9cfff com.apple.frameworks.CoreDaemon (1.3 - 1.3) <D44F75E7-C679-3C21-AD76-8FA8A2B898F1>  
/System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon  
0x7fff8aea0000 - 0x7fff8afaeff3 com.apple.desktopservices (1.10 - 1.10) <0BAED9FA-EFA5-3DA0-8715-043FD2400B77>  
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv  
0x7fff8b232000 - 0x7fff8b5adffb com.apple.VideoToolbox (1.0 - 1731.15.33) <33AED54A-87AE-330F-BAAD-FB8389C3E686>



/System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox  
0x7fff8b5ae000 - 0x7fff8b5b6ffb libsystem\_dnssd.dylib (625.20.4)  
<945B5FB1-DA91-3D45-A961-A8FAD53C1E7E>  
/usr/lib/system/libsystem\_dnssd.dylib  
0x7fff8b5b7000 - 0x7fff8b5c2fff com.apple.DirectoryService.Framework  
(10.11 - 194) <159606E0-F3AF-36B0-9744-4BFE1DA3EC74>  
/System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryS  
ervice  
0x7fff8b5c3000 - 0x7fff8b5d2ffb com.apple.LangAnalysis (1.7.0 - 1.7.0)  
<0D1BCC13-76B9-3C19-85AA-D8DD8299F007>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis  
0x7fff8b831000 - 0x7fff8b836fff com.apple.DiskArbitration (2.7 - 2.7)  
<B7FAE647-156A-30C8-BA8B-69D188D02602>  
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitrati  
on  
0x7fff8b837000 -  
0x7fff8b85aff7 com.apple.speech.LatentSemanticMappingFramework (2.12.1 -  
2.12.1) <BF136C7A-B095-3065-8BCD-FD782C7069DE>  
/System/Library/Frameworks/LatentSemanticMapping.framework/Versions/A/Lat  
entSemanticMapping  
0x7fff8b85e000 - 0x7fff8b869fff com.apple.AppSandbox (4.0 - 261.20.7)  
<0CA08EB7-D574-3E2F-A3AE-FEA80FF3F304>  
/System/Library/PrivateFrameworks/AppSandbox.framework/Versions/A/AppSan  
dbox  
0x7fff8b88d000 - 0x7fff8b89bff7 libbz2.1.0.dylib (38) <28E54258-C0FE-38D4-  
AB76-1734CACCB344> /usr/lib/libbz2.1.0.dylib  
0x7fff8b89c000 - 0x7fff8b8a0fff com.apple.LoginUIKitCore (3.2 - 3.2)  
<5524E4BC-4700-39F4-AF06-E53322712EE0>  
/System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUIKitCore.framework/Versions/A/LoginUIKitCore  
0x7fff8b8a1000 - 0x7fff8b8b8fff libmarisa.dylib (4) <E4919B03-D9BD-3AF8-  
B436-C415C98E3F0A> /usr/lib/libmarisa.dylib  
0x7fff8b909000 - 0x7fff8b90bffb libutil.dylib (43) <4C9BFE8B-563B-3EEA-  
A323-8F4F14E0A46C> /usr/lib/libutil.dylib  
0x7fff8b90c000 - 0x7fff8b92bff7 com.apple.framework.Apple80211 (11.0 -  
1110.33) <EC583C00-9073-39C3-B613-96D5BA0FDD32>  
/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80

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0x7fff8b92c000 - 0x7fff8b977ff7 com.apple.CoreMediaIO (703.0 - 4791)  
<7D342CFF-D074-3CAB-B76C-E1F878740AA6>  
/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO  
0x7fff8b978000 - 0x7fff8bd74fff libLAPACK.dylib (1159) <7618C270-D895-  
345C-B08B-102286A05A55>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vec  
Lib.framework/Versions/A/libLAPACK.dylib  
0x7fff8bd75000 - 0x7fff8bd76fff libsystem\_blocks.dylib (65) <49D42329-  
7DE9-3413-92C3-A473A7E9CF35> /usr/lib/system/libsystem\_blocks.dylib  
0x7fff8bd82000 - 0x7fff8bdd1ff7 com.apple.opencl (2.6.9 - 2.6.9)  
<DFB196DD-1863-3E1F-A2CB-41559E898F50>  
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL  
0x7fff8bdd2000 - 0x7fff8bdd7fff com.apple.TCC (1.0 - 1) <C53628CA-0C75-  
34B6-AE6E-8BCF8A3ED099>  
/System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC  
0x7fff8bdd8000 - 0x7fff8bdfdf7 libPng.dylib (1442) <C13F5341-C342-3733-  
AF4C-434F2D8FF0A8>  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.d  
ylib  
0x7fff8bdfef000 - 0x7fff8beaefe7 libvMisc.dylib (563.4) <621D84AA-C752-  
34EE-8B16-CF0C2DE722FA>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vec  
Lib.framework/Versions/A/libvMisc.dylib  
0x7fff8c6b3000 - 0x7fff8c789ff7 com.apple.DiskImagesFramework (10.11.2 -  
417.1) <4A510EE1-893E-38A8-AD09-5ACC9F2BE86F>  
/System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImag  
es  
0x7fff8c78a000 - 0x7fff8c83afff com.apple.backup.framework (1.7.2 - 1.7.2)  
<890AF1EE-CFC9-3DAB-B236-88E203B4ADBC>  
/System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup  
0x7fff8c847000 - 0x7fff8c873fff com.apple.framework.SystemAdministration  
(1.0 - 1.0) <FDCA9F2D-E06A-3DEC-8E1A-7535BAE68B62>  
/System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/  
A/SystemAdministration  
0x7fff8c874000 - 0x7fff8c876fff libsystem\_coreservices.dylib (19.2)  
<1B3F5AFC-FFCD-3ECB-8B9A-5538366FB20D>  
/usr/lib/system/libsystem\_coreservices.dylib

0x7fff8d7ec000 - 0x7fff8d918ff7 com.apple.CoreText (352.0 - 494.10)  
<9FD834B1-FF8E-3EB0-BB11-6E9120969086>  
/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText  
0x7fff8d919000 - 0x7fff8d924fff libGL.dylib (12.0.40.6) <3F719CC4-8024-  
33B5-A49D-15FAE1955A12>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dyli  
b  
0x7fff8d93a000 - 0x7fff8d93cfff libCGXType.A.dylib (948) <C3D473CF-7261-  
3E0D-A161-E9B642B75D6A>  
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/lib  
CGXType.A.dylib  
0x7fff8d93d000 - 0x7fff8d948fff com.apple.CrashReporterSupport (10.11 -  
717) <474544AD-1199-3ECC-90E5-071847BA72C6>  
/System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/  
A/CrashReporterSupport  
0x7fff8d99c000 - 0x7fff8da06ff7 com.apple.framework.CoreWLAN (11.0 -  
1101.20) <6A535459-6A8A-3D60-986B-EE7ED833A9C3>  
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3322-BDEC-9A2461E76423> /usr/lib/system/libkxld.dylib  
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97C8-929728AFE10B>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vec  
Lib.framework/Versions/A/libBLAS.dylib  
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/usr/lib/system/libsystem\_kernel.dylib  
0x7fff8dd27000 - 0x7fff8ddaffff com.apple.CoreSymbolication (3.1 - 58048.1)  
<2DFAF855-0528-370D-B4B0-EE0236766D9D>  
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/C  
oreSymbolication  
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<243FADE1-255A-3B78-8033-F336CD64B817>  
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0x7fff8e27c000 - 0x7fff8e38bfe7 libvDSP.dylib (563.4) <A95572FF-D40C-  
32A8-9F36-5B1FD297A0EC>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vec  
Lib.framework/Versions/A/libvDSP.dylib

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/usr/lib/system/libcommonCrypto.dylib

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3B41-9879-118FA27F89C5> /usr/lib/libtidy.A.dylib

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<EE667C63-3ADF-34D3-A8A7-316B66C7E290>

/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/  
GenerationalStorage

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354C-9E9B-D57198AE9866> /usr/lib/system/libxpc.dylib

0x7fff8e48f000 - 0x7fff8e4a8ffb com.apple.openscripting (1.7 - 169)  
<DB62452B-3C83-3B7A-8349-7536F4E1532B>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenS  
cripting.framework/Versions/A/OpenScripting

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9035-E09642A63F6E>

/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/lib  
RIP.A.dylib

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AC81-0D76033AC0CE> /usr/lib/liblzma.5.dylib

0x7fff8e4f2000 - 0x7fff8e920fff com.apple.vision.FaceCore (3.3.1 - 3.3.1)  
<B8482831-77BD-3FBC-A0B1-12502353AA57>

/System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x7fff8e927000 - 0x7fff8e979fff com.apple.AppleVAFramework (5.0.32 -  
5.0.32) <082B5F3A-6FB2-3444-9B84-F8675BFCE517>

/System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

0x7fff8e97a000 - 0x7fff8eb48ffb com.apple.QuartzCore (1.11 - 410.14)  
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0x7fff8eb49000 - 0x7fff8eb49fff com.apple.Carbon (154 - 157) <34263101-  
328D-3FE4-B212-14BD3CFF6965>

/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

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8F20-F27CBDA26BE9> /usr/lib/libiconv.2.dylib

0x7fff8ec85000 - 0x7fff8ec8dfff com.apple.NetFS (6.0 - 4.0) <BDD59EC5-

D399-31EA-9B2A-60E3A859FC42>

/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

0x7fff8f271000 - 0x7fff8f295fff libJPEG.dylib (1442) <9616E8A5-60BA-3C70-8F37-A33055D227C8>

/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x7fff8f296000 - 0x7fff8f2c1ffb libarchive.2.dylib (33.20.2) <6C370A21-63FD-3A68-B4B3-5333F24B770B> /usr/lib/libarchive.2.dylib

0x7fff8f471000 - 0x7fff8f473fff com.apple.loginsupport (1.0 - 1) <9B2F5F9B-ED38-313F-B798-D2B667BCD6B5>

/System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

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/System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff8f4a6000 - 0x7fff8f595fff libxml2.2.dylib (29.2) <F70308DF-313F-334F-8F0E-82E79821583D> /usr/lib/libxml2.2.dylib

0x7fff90535000 - 0x7fff90564ffb libsystem\_m.dylib (3105) <26655445-CA97-321E-B221-801CB378D1AA> /usr/lib/system/libsystem\_m.dylib

0x7fff90565000 - 0x7fff905b1ff3 com.apple.HIServices (1.22 - 549) <14FB5BB6-8456-39F9-A694-8A1C12426880>

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x7fff905b2000 - 0x7fff905b4ff7 com.apple.SafariServices.framework (11601 - 11601.3.9) <86B9C242-287E-3A40-9F3A-AABAE3538C17>

/System/Library/PrivateFrameworks/SafariServices.framework/Versions/A/SafariServices

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/usr/lib/system/libsystem\_pthread.dylib

0x7fff905bf000 - 0x7fff905cafff libcsfde.dylib (517.20.1) <42376761-F1B3-3086-AFBC-231507582BBE> /usr/lib/libcsfde.dylib

0x7fff90b41000 - 0x7fff90b49ff7 libcldcpuengine.dylib (2.6.4.1) <A065D1E1-ECCE-3AD0-9B90-7515318FA4CF>

/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib

0x7fff90b4d000 - 0x7fff90b63ff7 libLinearAlgebra.dylib (1159) <FA316609-9851-3C5C-AF46-685A25768D45>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vec  
Lib.framework/Versions/A/libLinearAlgebra.dylib

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<0A407B05-5CF5-3084-93EF-F4619BDEEF8B>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/Quartz  
Composer.framework/Versions/A/QuartzComposer

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337A-8247-44A910D67A65> /usr/lib/system/libsystem\_asl.dylib

0x7fff9111b000 - 0x7fff91388fff com.apple.imageKit (2.6 - 932) <6738F065-  
3D55-3165-8D3E-33AA18D6E3EA>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageK  
it.framework/Versions/A/ImageKit

0x7fff91389000 - 0x7fff9138fff7 com.apple.speech.recognition.framework  
(5.1.1 - 5.1.1) <FA5CB89A-2BFE-38CC-B1A3-E48792CD898C>

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Recognition.framework/Versions/A/SpeechRecognition

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/A/ProtectedCloudStorage

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/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dyl  
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/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

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FB6B-31E1-8703-38F57BE84553> /usr/lib/system/libsystem\_trace.dylib

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8671-3B13-B500-90EC1B912063> /usr/lib/system/libsystem\_c.dylib

0x7fff929cc000 - 0x7fff92a21ff7 com.apple.AE (701 - 701) <FB22BE84-9CB8-36BF-8061-F93D716C0A84>

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0x7fff92a84000 - 0x7fff92a90ff7 com.apple.SpeechRecognitionCore (2.2.7 - 2.2.7) <8B6C0DB6-8744-3AEB-BD00-9FA6967E7125>

/System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

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/System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0x7fff92a9b000 - 0x7fff92aa2fff libnetwork.dylib (583.20.10) <07F07D03-3A7B-3476-AE7D-85BA66E28B52> /usr/lib/libnetwork.dylib

0x7fff92aa3000 - 0x7fff92ab3fff libbsm.0.dylib (34) <7E14504C-A8B0-3574-B6EB-5D5FABC72926> /usr/lib/libbsm.0.dylib

0x7fff92ab4000 - 0x7fff92af6ff7 com.apple.Metal (55.2.8 - 55.2.8) <4EC5571C-8A19-3774-BDA0-CB15DB04D06A>

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0x7fff92af7000 - 0x7fff92b86fff com.apple.CorePDF (4.0 - 4) <6147B89F-46D8-38B2-A7D0-C5AABCE35BC6>

/System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

0x7fff92b87000 - 0x7fff92bccff7 com.apple.coreservices.SharedFileList (24.4 - 24.5) <72156BE7-0804-3F90-9AF9-14C4739430C2>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

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0x7fff92d01000 - 0x7fff93dc0fff com.apple.WebCore (11601 - 11601.3.8) <39580B20-B884-3D6C-8DE0-3FF7AD12A6CA>

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/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x7fff93dcc000 - 0x7fff93e3bfff com.apple.SearchKit (1.4.0 - 1.4.0)  
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0x7fff94128000 - 0x7fff94166ff7 libGLImage.dylib (12.0.40.6) <7A41B04A-8282-3530-809F-FAC4AC953CD2>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

0x7fff9416f000 - 0x7fff941d6fff com.apple.framework.CoreWiFi (11.0 - 1101.20) <BEC7B27E-8CE8-3DAB-BFDF-6C240C6A4B12>  
/System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

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<FB9C0E8D-8E07-35CD-91D8-7A3869B8EB03>  
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

0x7fff94e8d000 - 0x7fff94e9ffff libsasl2.2.dylib (209) <02BF4226-23E9-34EC-A727-CF0E205395F8> /usr/lib/libsasl2.2.dylib

0x7fff94ea0000 - 0x7fff95120ff3 com.apple.security (7.0 - 57337.20.44)  
<6D1EFB27-3B0F-39EE-B491-6A697A12E98A>  
/System/Library/Frameworks/Security.framework/Versions/A/Security

0x7fff95126000 - 0x7fff95172fff com.apple.print.framework.PrintCore (11.2 - 472.2) <449D8AB5-7891-32D0-9DC5-C90FE10DC0BF>  
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<FF130A90-AB16-33C8-B0D6-1FFE38BFFD30>



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0x7fff95707000 - 0x7fff95709ff7 libRadiance.dylib (1442) <1E42E394-4CD2-3E10-8591-9BB234829AC6>  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib  
0x7fff9570a000 - 0x7fff95712fff libsystem\_networkextension.dylib (385.20.6)  
<DC8A102A-BF02-31A4-8914-65C34DF6B592>  
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0x7fff96157000 - 0x7fff9652ffef com.apple.CoreAUC (214.0.0 - 214.0.0)  
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/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices  
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/System/Library/PrivateFrameworks/AppleVPA.framework/Versions/A/AppleVPA  
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0x7fff97065000 - 0x7fff970aaff3 libFontRegistry.dylib (155.1) <593CC743-3785-3CC5-A229-D3846C51E054>  
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0x7fff97367000 - 0x7fff976bbff7 com.apple.Foundation (6.9 - 1256.1) <66106CC9-9D97-3846-88D8-4BF6BB508296>  
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0x7fff97763000 - 0x7fff97784fff com.apple.Sharing (442.9.1 - 442.9.1) <672DE6DF-98E0-30A4-BA25-44BDE188D0BE>  
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/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff977bf000 - 0x7fff978e2ff7 com.apple.NetworkExtension (1.0 - 1)  
<449E56E0-DCE3-3968-A5B4-B1D999BADAEO>  
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Extension

0x7fff978e3000 - 0x7fff978f8fff com.apple.AppContainer (4.0 - 261.20.7)  
<30414623-E68F-31A1-9794-1C052391E900>  
/System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppCo  
ntainer

0x7fff97d6b000 - 0x7fff97dbcff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0)  
<BB7C0F61-E39B-382C-AF03-1650C054BFE1>  
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

0x7fff97f0f000 - 0x7fff98466fff com.apple.MediaToolbox (1.0 - 1731.15.33)  
<16374746-DF5E-3103-994B-74CF151BD06A>  
/System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbo  
x

0x7fff984ce000 - 0x7fff9852afff libTIFF.dylib (1442) <28DF1565-3705-3ED3-  
B570-C9CB12376D2E>  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.  
dylib

0x7fff985a4000 - 0x7fff985a4fff libOpenScriptingUtil.dylib (169) <5CE2080C-  
398C-34C2-8D65-B9C627AACA19> /usr/lib/libOpenScriptingUtil.dylib

0x7fff985a5000 - 0x7fff985b0fff libChineseTokenizer.dylib (16) <998637AB-  
DC37-3A7C-A85C-F10FD98CAAD7> /usr/lib/libChineseTokenizer.dylib

0x7fff986fc000 - 0x7fff986fdfff com.apple.TrustEvaluationAgent (2.0 - 25)  
<0239494E-FEFE-39BC-9FC7-E251BA5128F1>  
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A  
/TrustEvaluationAgent

0x7fff9870d000 - 0x7fff9876eff7 libsystem\_network.dylib (583.20.10)  
<1C0410F3-F66E-3B0D-B8AD-0D49AB15A529>  
/usr/lib/system/libsystem\_network.dylib

0x7fff9888d000 - 0x7fff9889bfff com.apple.opengl (12.0.40 - 12.0.40)  
<4D469B19-F5B3-3A2F-93D5-31E3AA3B14BF>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x7fff9889c000 - 0x7fff98a62fff com.apple.ImageIO.framework (3.3.0 - 1442)  
<1AE1EF1A-EA91-3453-A6F4-C11BD91B8D66>  
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x7fff98b09000 - 0x7fff98b0dfff libGIF.dylib (1442) <39FA0286-1616-3474-  
8215-7CD07109C9E5>

/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

0x7fff98b0e000 - 0x7fff98b7dfff com.apple.datadetectorscore (7.0 - 460)  
<CDBB7D7D-B189-37B0-AA4B-DC79090D0D71>

/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff98b7e000 - 0x7fff98b80fff com.apple.SecCodeWrapper (4.0 - 261.20.7)  
<E3E10533-B295-39EB-B0A3-42BD238E8C85>

/System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper

0x7fff98b81000 - 0x7fff98b82fff liblangid.dylib (122) <9CC4F0D1-5C51-3B69-BC8F-EE3A51FD0822> /usr/lib/liblangid.dylib

0x7fff98c08000 - 0x7fff98c0bfff libspindump.dylib (197.1) <78CD77B4-3653-35B7-B8E6-3F76BDD7F8B6> /usr/lib/libspindump.dylib

0x7fff98c15000 - 0x7fff98c17fff libCVMSPPluginSupport.dylib (12.0.40.6)  
<8E97A929-0E60-3F6D-ACF7-67F700BE2530>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPPluginSupport.dylib

0x7fff98c3a000 - 0x7fff98ce1fff com.apple.LanguageModeling (1.0 - 1)  
<E1E4091D-6CAB-36E0-A206-AADE69791DC>

/System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x7fff98ce2000 - 0x7fff98d1cff7 com.apple.DebugSymbols (132 - 132)  
<BDF57386-2881-35BD-9310-36904C764E93>

/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff98dc6000 - 0x7fff98fd3ff7 com.apple.CoreImage (11.2.0 - 366.2.7)  
<344F1067-5F52-3626-8F6C-2B678DEB80A1>

/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x7fff98fd4000 - 0x7fff99032fff com.apple.SystemConfiguration (1.14 - 1.14)  
<A6ABDEA0-88BB-3EA2-8C97-FC1A33ABB1D7>

/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

0x7fff99033000 - 0x7fff992c9fff libmecabra.dylib (696.4) <0A1574F0-3222-3856-A1C6-D8BE20DC4C48> /usr/lib/libmecabra.dylib

0x7fff992ca000 - 0x7fff992cdff7 com.apple.AppleSystemInfo (3.1.5 - 3.1.5)  
<2B3F04CE-3C7D-3F51-99F3-C7847D1E4277>

/System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

pleSystemInfo

0x7fff994a2000 - 0x7fff994a2fff com.apple.Accelerate.vecLib (3.10 - vecLib 3.10) <F450DC3F-837D-35CB-97F3-5835E789EF02>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

0x7fff9953e000 - 0x7fff9958efff libcups.2.dylib (435) <28A05475-9DBF-35EA-B218-3432B69EA18B> /usr/lib/libcups.2.dylib

0x7fff9959c000 - 0x7fff996e1fff com.apple.QTKit (7.7.3 - 2943) <1477C5F3-63B2-386D-A911-481BEFAFEB58>

/System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

0x7fff996e2000 - 0x7fff99712ff3 com.apple.CoreAVCHD (5.8.0 - 5800.4.2) <C34F0ECF-AABA-3FBC-980F-B4809C9B2DD1>

/System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0x7fff998fc000 - 0x7fff99929ff3 com.apple.SystemConfiguration.EAP8021X (14.0.0 - 14.0) <CCAC2BDF-FA69-38EE-A777-93AD571C0941>

/System/Library/PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

0x7fff9992a000 - 0x7fff999d5fff com.apple.PDFKit (3.1 - 3.1) <4F470085-BBE3-3A75-AB79-430426F72CE4>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit

0x7fff999d6000 - 0x7fff999defff com.apple.AppleSRP (5.0 - 1) <25775E90-1DBB-3BFA-B4B4-F8F262B9EC1F>

/System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

0x7fff99a63000 - 0x7fff99a63fff com.apple.Accelerate (1.10 - Accelerate 1.10) <DA5F3EA8-A06B-328A-B22C-9EE29916FD74>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x7fff99ad7000 - 0x7fff99b66ff7 libCoreStorage.dylib (517.20.1) <EC540EAA-089C-36D9-BBAA-0684EDE098AB> /usr/lib/libCoreStorage.dylib

0x7fff99c7e000 - 0x7fff99ca5fff com.apple.ChunkingLibrary (167 - 167) <508861C9-F5E6-343B-8DD0-D71DFE49ECFD>

/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

0x7fff99d03000 - 0x7fff99d71ff7 com.apple.ApplicationServices.ATS (377 - 394.3) <66E581EE-67E2-39E9-97A7-0614F334B9B3>

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x7fff99d72000 - 0x7fff99dcffff com.apple.CoreServices.OSServices (728.6 -

728.6) <E86385ED-70AA-3371-8E58-8FFDEF81C854>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices  
0x7fff99dd0000 - 0x7fff99eb6fef unorm8\_bgra.dylib (2.6.4.1) <F2A325FF-D55F-3091-88E2-5EBF3648274A>  
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/ImageFormats/unorm8\_bgra.dylib  
0x7fff99f7d000 - 0x7fff9a0a2ff7 com.apple.LaunchServices (728.6 - 728.6) <8658230B-5894-3244-BDBA-A6C9DD347219>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices  
0x7fff9a0a3000 - 0x7fff9a0b4ff7 libz.1.dylib (61.20.1) <B3EBB42F-48E3-3287-9F0D-308E04D407AC> /usr/lib/libz.1.dylib  
0x7fff9a15b000 - 0x7fff9a450fff com.apple.HIToolbox (2.1.1 - 807.2) <D9338BEF-CA84-3085-B6CB-4E93B3B9A2E1>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox  
0x7fff9a5d5000 - 0x7fff9a5d5fff libenergytrace.dylib (10) <A4AE7CBD-CF0A-3A74-8098-B642CE496611> /usr/lib/libenergytrace.dylib  
0x7fff9a5fe000 - 0x7fff9a694fff com.apple.ColorSync (4.9.0 - 4.9.0) <8BB8DF19-C24F-39F8-8B90-AD186D74587C>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSync.framework/Versions/A/ColorSync  
0x7fff9a6da000 - 0x7fff9a763ff7 com.apple.PerformanceAnalysis (1.0 - 1) <67DE6CD9-AA72-3664-9594-0161D03D4919>  
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis  
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0x7fff9a7ac000 - 0x7fff9a7f2ff7 libauto.dylib (186) <999E610F-41FC-32A3-ADCA-5EC049B65DFB> /usr/lib/libauto.dylib  
0x7fff9a9fa000 - 0x7fff9a9fafff com.apple.Cocoa (6.11 - 22) <0A634D46-B468-3CBC-B2A0-16C381C11BF2>  
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0x7fff9a9fb000 - 0x7fff9aca1ff7 com.apple.CoreData (120 - 641.3) <A29A5491-6169-372B-828F-84EE0CFD4BC4>  
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData  
0x7fff9acbe000 - 0x7fff9ae65ffb com.apple.avfoundation (2.0 - 1046.9.2)

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<D3A27E10-7F08-3603-ACC8-7A92B2C04BAB>  
/usr/lib/system/libsystem\_platform.dylib  
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0x7fff9b0a0000 - 0x7fff9b0a3ff7 libsystem\_sandbox.dylib (460.20.9)  
<1C891336-1B25-365D-B43E-96D5B3BE66B0>  
/usr/lib/system/libsystem\_sandbox.dylib  
0x7fff9b0ce000 - 0x7fff9b0d1fff com.apple.IOSurface (108.0.1 - 108.0.1)  
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<33F7822F-1124-3D73-AF66-515EA32A4A47>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture  
0x7fff9b2db000 - 0x7fff9b2dcfff libDiagnosticMessagesClient.dylib (100)  
<4243B6B4-21E9-355B-9C5A-95A216233B96>  
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/System/Library/Frameworks/AVFoundation.framework/Versions/A/Resources/libAVFAudio.dylib  
0x7fff9b4be000 - 0x7fff9b4c1fff libCoreVMClient.dylib (119.5) <CD7DE25C-D7AD-3ECD-BEEC-F57992A4A08E>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib  
0x7fff9b50d000 - 0x7fff9b545fff com.apple.RemoteViewServices (2.0 - 99)  
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0x7fff9b741000 - 0x7fff9ba7eff3 com.apple.WebKit (11601 - 11601.3.9)

<5B562B26-2D3A-3F0F-B374-0FE43BFB0872>

/System/Library/Frameworks/WebKit.framework/Versions/A/WebKit

0x7fff9ba8a000 - 0x7fff9ba8aff7 liblaunch.dylib (756.20.4) <EDF719D6-D2BB-38DD-8C94-4272BEFDA2CD> /usr/lib/system/liblaunch.dylib

0x7fff9ba8b000 - 0x7fff9ba8bfff libmetal\_timestamp.dylib (600.0.43.5)  
<A2B1C6F9-50D0-336B-A057-A7FBE2D7BDE2>

/System/Library/PrivateFrameworks/GPUCompiler.framework/libmetal\_timestamp.dylib

0x7fff9baa4000 - 0x7fff9babdfff com.apple.CFOpenDirectory (10.11 - 194)  
<C21F33AA-CD06-3163-A1F3-1D116F788A11>

/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x7fff9bb30000 - 0x7fff9bbeafff com.apple.DiscRecording (9.0.1 - 9010.4.3)  
<C4EC1EA7-E2AA-30F7-83CC-79171CDD50AA>

/System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

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0x7fff9bbf3000 - 0x7fff9bbf8fff libheimdal-asn1.dylib (453.20.2) <EE3DD8E9-E543-3849-ADC9-EDBF2379C97C> /usr/lib/libheimdal-asn1.dylib

0x7fff9c0e1000 - 0x7fff9c118fff com.apple.LDAPFramework (2.4.28 - 194.5)  
<79D981F2-F70C-3E47-B124-DC0C90D45563>

/System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

0x7fff9c148000 - 0x7fff9c1d5dd7 com.apple.AppleJPEG (1.0 - 1) <9F0E8564-FCC4-33BE-9C6A-2BA926A33F6F>

/System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

0x7fff9c1d6000 - 0x7fff9c1fffff libc++abi.dylib (125) <DCCC8177-3D09-35BC-9784-2A04FEC4C71B> /usr/lib/libc++abi.dylib

0x7fff9c200000 - 0x7fff9c250fff com.apple.Symbolication (1.4 - 58044)  
<2EC9F04A-4370-39C8-8549-FC6411D87463>

/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0x7fff9c251000 - 0x7fff9c3cffff com.apple.UIFoundation (1.0 - 436.1)  
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/System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0x7fff9c4c9000 - 0x7fff9c4f7fff com.apple.CoreServicesInternal (248.2 -



248.2) <7D0D2C65-C4C4-3FBD-89A7-12302EA444AA>  
/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/  
CoreServicesInternal  
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9C3B-3341-A8F8-084C96BDB70D>  
/System/Library/PrivateFrameworks/HelpData.framework/Versions/A/HelpData  
0x7fff9c505000 - 0x7fff9c579fff com.apple.Heimdal (4.0 - 2.0) <009F223D-  
B89B-376B-94F5-6D982CBEF771>  
/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal  
0x7fff9c57a000 - 0x7fff9c57bfff com.apple.print.framework.Print (10.0 - 266)  
<BF573614-5666-3D16-9D45-4690911F030A>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.fra  
amework/Versions/A/Print  
0x7fff9c6ae000 - 0x7fff9c993fff com.apple.CoreServices.CarbonCore (1136 -  
1136) <FFBDE3BF-0BB3-37A2-8A44-6E25284CC348>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/C  
arbonCore.framework/Versions/A/CarbonCore  
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<98CA1355-3E2C-364C-9C4F-3CA286DB08A7>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/  
Metadata.framework/Versions/A/Metadata  
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1179.20.6) <BA27E459-85E8-3393-BEAA-BF67FE74F5F4>  
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit  
0x7fff9cad6000 - 0x7fff9cc20ffc com.apple.coreui (2.1 - 365.2) <727C55D3-  
503A-3EC4-8A23-C984E320F65F>  
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI  
0x7fff9cd53000 - 0x7fff9cd53fff com.apple.quartzframework (1.5 - 21)  
<5DC3D0D9-9E3F-3AA5-92F1-F229907A49B9>  
/System/Library/Frameworks/Quartz.framework/Versions/A/Quartz  
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<3ECAA762-1193-3D76-A25F-7680DB3A957E>  
/System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconSer  
vices  
0x7fff9ce0a000 - 0x7fff9ce12fff com.apple.CoreServices.FSEvents (1223.10.1  
- 1223.10.1) <7F5B7A23-BC1D-3FA9-A9B8-D534F1E1979A>  
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SEvents.framework/Versions/A/FSEvents

0x7fff9cf14000 - 0x7fff9cf30ff7 libsystem\_malloc.dylib (67) <9EECAB18-F025-34C4-8E32-7EFA6720EFC> /usr/lib/system/libsystem\_malloc.dylib

0x7fff9d01e000 - 0x7fff9d179ffb com.apple.WebKitLegacy (11601 - 11601.3.9) <C961A4F8-4947-31DA-9E91-FFB006BF1734> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

0x7fff9d17a000 - 0x7fff9d18bfff libSparseBLAS.dylib (1159) <3C520738-8F54-36E4-B966-97D1F886F59E> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

0x7fff9d18c000 - 0x7fff9d27cfff libJP2.dylib (1442) <50DD1F07-6517-372B-8244-2AD19702385C> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x7fff9d27d000 - 0x7fff9d2b7fff com.apple.QD (3.12 - 302) <3F36A108-C557-353A-A3F7-80DDCB82BB37> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff9d2b8000 - 0x7fff9d2bdff3 libunwind.dylib (35.3) <124E0F05-2350-3774-A32C-7F5BF38EDE73> /usr/lib/system/libunwind.dylib

0x7fff9d2be000 - 0x7fff9d2d4ff7 libsystem\_coretls.dylib (83.20.8) <30AF7134-6CA7-3582-B9D3-507D6ED19A88> /usr/lib/system/libsystem\_coretls.dylib

0x7fff9d2d5000 - 0x7fff9d4e0fff libFosl\_dynamic.dylib (16.24) <363B7CEE-B662-32F3-9D7B-245E64927C35> /usr/lib/libFosl\_dynamic.dylib

0x7fff9d4e1000 - 0x7fff9d541fff com.apple.QuickLookFramework (5.0 - 696.3) <D20C8962-7BB8-3A2C-BB80-5B61259B50F2> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

0x7fff9d542000 - 0x7fff9d545ff7 com.apple.help (1.3.3 - 46) <62056D9B-A87C-3E4D-B4E2-7E1CDB74CE68> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x7fff9dc6f000 - 0x7fff9dd48fff com.apple.CoreMedia (1.0 - 1731.15.33) <6109D83B-4E0B-3DE2-9856-9FD80EA51CE0> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

0x7fff9df20000 - 0x7fff9df20fff com.apple.audio.units.AudioUnit (1.13 - 1.13) <D2E8EA94-3828-3D7C-87E2-97E4CD00269D> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x7fff9e7b7000 - 0x7fff9e7baffb libdyld.dylib (360.18) <5F3777A7-F07E-3D5F-BFA3-A920FF4170ED> /usr/lib/system/libdyld.dylib

0x7fff9e7bb000 - 0x7fff9e850fff com.apple.ink.framework (10.9 - 214) <6B573126-A6E9-357F-B36A-AA5BDC0BEAF8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

0x7fff9e851000 - 0x7fff9e855fff libpam.2.dylib (20) <CFCD19BD-87BC-3F2B-BB1C-4C23E8E55F1A> /usr/lib/libpam.2.dylib

0x7fff9e96e000 - 0x7fff9e992fff com.apple.quartzfilters (1.10.0 - 1.10.0) <58FAFE0C-A2D8-3746-AC8F-BF553A7CDED7> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

0x7fff9e993000 - 0x7fff9ea7eff7 com.apple.QuickLookUIFramework (5.0 - 696.3) <8416C721-85D3-3F4A-9916-2CB4640BB0CB> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

0x7fff9ea8e000 - 0x7fff9ea94fff com.apple.IOAccelerator (203.14 - 203.14) <D632883D-7A42-38C4-BF31-BD597BD31FAA> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x7fff9eeac000 - 0x7fff9eec7ff7 libCRFSuite.dylib (34) <078B4CD8-6A8C-3067-B2BA-0C2A0BAB8AC3> /usr/lib/libCRFSuite.dylib

0x7fff9eef4000 - 0x7fff9eef9ff7 libmacho.dylib (875.1) <CB745E1F-4885-3F96-B38B-2093DF488FD5> /usr/lib/system/libmacho.dylib

0x7fff9eefa000 - 0x7fff9eefcff7 libsystem\_configuration.dylib (802.20.7) <5FD79070-36CC-3D02-BEA7-BB5D2AE97D5D> /usr/lib/system/libsystem\_configuration.dylib

0x7fff9f112000 - 0x7fff9f114ff7 com.apple.xpc.ServiceManagement (1.0 - 1) <3777FD15-B6F3-32A2-A8E3-3E8CE3B8D5E7> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

0x7fff9f12d000 - 0x7fff9f1a1ff3 com.apple.securityfoundation (6.0 - 55126) <943934A2-EC53-330F-BEB9-8A718A18F9FC> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x7fff9f1c7000 - 0x7fff9f21aff7 libc++.1.dylib (120.1) <8FC3D139-8055-3498-9AC5-6467CB7F4D14> /usr/lib/libc++.1.dylib

0x7fff9f21b000 - 0x7fff9f26dfff com.apple.ImageCaptureCore (7.0 - 7.0)

<68537DDB-383F-3D4D-8125-789053333B13>

/System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

0x7fff9f2e3000 - 0x7fff9f2fbfd7 libcompression.dylib (25) <202CE8A7-3D5B-347A-BD22-F0CB589B29AF> /usr/lib/libcompression.dylib

0x7fff9f2fc000 - 0x7fff9f34afff libcurl.4.dylib (90) <FF42FAA6-E71B-3D0D-B5C9-B05BD2460C9A> /usr/lib/libcurl.4.dylib

0x7fff9f34b000 - 0x7fff9f372fff com.apple.shortcut (2.16 - 93) <D9DD2F6A-4AC7-38BD-A3B6-A9682EFCCE2E>

/System/Library/PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut

0x7fff9f373000 - 0x7fff9f389fff com.apple.CoreMediaAuthoring (2.2 - 953) <D74307B6-EC7E-3E5F-B2CF-7CE7A183F0F0>

/System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

0x7fff9f416000 - 0x7fff9f41fff7 com.apple.CommonAuth (4.0 - 2.0) <B2CEE6B5-9464-35F2-9339-9F52001C8A27>

/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x7fff9f57c000 - 0x7fff9f584fff libGFXShared.dylib (12.0.40.6) <05770D51-DB02-3ACD-86EF-D3A475A83D4D>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

0x7fff9f58e000 - 0x7fff9f59aff7 com.apple.OpenDirectory (10.11 - 194) <5409AC27-3B83-3F35-8EB5-51228B4604AE>

/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

#### External Modification Summary:

Calls made by other processes targeting this process:

task\_for\_pid: 1

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: 2856

thread\_create: 0  
thread\_set\_state: 0

#### VM Region Summary:

ReadOnly portion of Libraries: Total=353.3M resident=0K(0%)  
swapped\_out\_or\_unallocated=353.3M(100%)  
Writable regions: Total=1.5G written=0K(0%) resident=0K(0%)  
swapped\_out=0K(0%) unallocated=1.5G(100%)

| VIRTUAL REGION                                 |        |                       |                           |
|--|--------|-----------------------|---------------------------|
| REGION TYPE                                    | SIZE   | COUNT (non-coalesced) |                           |
| =====  | =====  | =====                 |                           |
| Accelerate.framework                           | 256K   | 3                     |                           |
| Activity Tracing                               | 2048K  | 2                     |                           |
| CG backing stores                              | 36.5M  | 7                     |                           |
| CG image                                       | 68K    | 4                     |                           |
| CG shared images                               | 464K   | 13                    |                           |
| CoreAnimation                                  | 44K    | 8                     |                           |
| CoreUI image data                              | 256K   | 3                     |                           |
| CoreUI image file                              | 192K   | 6                     |                           |
| Dispatch continuations                         | 16.0M  | 2                     |                           |
| IOKit  | 15.5M  | 2                     |                           |
| Image IO                                       | 732K   | 5                     |                           |
| JS JIT generated code                          | 256.0M | 5                     |                           |
| JS JIT generated code (reserved) (unallocated) | 768.0M | 2                     | reserved VM address space |
| Kernel Alloc Once                              | 8K     | 3                     |                           |
| MALLOC   | 370.6M | 74                    |                           |
| MALLOC guard page                              | 32K    | 8                     |                           |
| Memory Tag 242                                 | 12K    | 2                     |                           |
| Memory Tag 251                                 | 48K    | 2                     |                           |
| OpenCL   | 8K     | 2                     |                           |
| Process Corpse Info                            | 2048K  | 2                     |                           |
| SQLite page cache                              | 128K   | 2                     |                           |
| STACK GUARD                                    | 56.1M  | 23                    |                           |
| Stack  | 18.2M  | 23                    |                           |
| VM_ALLOCATE                                    | 64K    | 8                     |                           |
| WebKit Malloc                                  | 48.7M  | 24                    |                           |

|                                |        |       |  |
|--------------------------------|--------|-------|--|
| __DATA                         | 28.3M  | 278   |  |
| __IMAGE                        | 528K   | 2     |  |
| __LINKEDIT                     | 116.9M | 29    |  |
| __TEXT                         | 236.4M | 282   |  |
| __UNICODE                      | 552K   | 2     |  |
| mapped file                    | 95.1M  | 42    |  |
| shared memory                  | 16.3M  | 11    |  |
| =====                          | =====  | ===== |  |
| TOTAL                          | 2.0G   | 849   |  |
| TOTAL, minus reserved VM space | 1.3G   | 849   |  |

Model: MacBookPro11,3, BootROM MBP112.0138.B16, 4 processors, Intel Core i7, 2,3 GHz, 16 GB, SMC 2.19f12

Graphics: Intel Iris Pro, Intel Iris Pro, Built-In

Graphics: NVIDIA GeForce GT 750M, NVIDIA GeForce GT 750M, PCIe, 2048 MB

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x134), Broadcom BCM43xx 1.0 (7.21.94.136.1a1)

Bluetooth: Version 4.4.3f4 16616, 3 services, 27 devices, 1 incoming serial ports

Network Service: Thunderbolt Ethernet, Ethernet, en3

PCI Card: Apple 57762-A0, Ethernet Controller, Thunderbolt@195,0,0

Serial ATA Device: APPLE SSD SM0512F, 500,28 GB

USB Device: USB 3.0 Bus

USB Device: Apple Internal Keyboard / Trackpad

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

USB Device: PS Audio USB Audio 2.0

Thunderbolt Bus: MacBook Pro, Apple Inc., 17.1

Thunderbolt Device: Thunderbolt to Gigabit Ethernet Adapter, Apple Inc., 1, 5.5