

Process: launcher Helper [36759]
Path: /Applications/Minecraft.app/Contents/Frameworks/launcher
Helper.app/Contents/MacOS/launcher Helper
Identifier: launcher Helper
Version: ???
Code Type: X86-64 (Native)
Parent Process: launcher [36538]
Responsible: launcher [36538]
User ID: 502

Date/Time: 2019-01-27 14:09:12.003 -0500
OS Version: Mac OS X 10.9.5 (13F1911)
Report Version: 11
Anonymous UUID: B92D85D1-F917-5A8B-BD0F-A2E4BCB17A4D

Sleep/Wake UUID: 35B48171-4610-478D-9F4E-DDEE95798FF8

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

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000002

VM Regions Near 0x2:

-->

__TEXT 00000000109b81000-00000000109c12000 [580K] r-x/rwx SM=COW
/Applications/Minecraft.app/Contents/Frameworks/launcher
Helper.app/Contents/MacOS/launcher Helper

Application Specific Information:

_dirhelper: 325: bootstrap_look_up returned 1100

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

0 com.mojang.mclauncher.helper 0x00000000109b9ecb4

ClientV8ExtensionHandler::OnContextReleased(CefRefPtr<CefBrowser>,
CefRefPtr<CefFrame>, CefRefPtr<CefV8Context>) + 516

1 com.mojang.mclauncher.helper 0x00000000109b8a618

LauncherAppRenderer::OnContextReleased(CefRefPtr<CefBrowser>, CefRefPtr<CefFrame>,
CefRefPtr<CefV8Context>) + 136

2 com.mojang.mclauncher.helper 0x00000000109bbf935 (anonymous
namespace)::render_process_handler_on_context_released(_cef_render_process_handler_t*,
_cef_browser_t*, _cef_frame_t*, _cef_v8context_t*) + 149

3 org.chromium.ContentShell.framework 0x00000000109cb8826 0x109c83000 + 219174

4 org.chromium.ContentShell.framework 0x0000000010b0b49c7 0x109c83000 + 21174727

```

5  org.chromium.ContentShell.framework 0x000000010e5fc039 0x109c83000 + 77041721
6  org.chromium.ContentShell.framework 0x000000010d60b40b 0x109c83000 + 60326923
7  org.chromium.ContentShell.framework 0x000000010d60d303 0x109c83000 + 60334851
8  org.chromium.ContentShell.framework 0x000000010d5d0641 0x109c83000 + 60085825
9  org.chromium.ContentShell.framework 0x000000010dd74502 0x109c83000 + 68097282
10 org.chromium.ContentShell.framework 0x000000010de7da5d 0x109c83000 + 69184093
11 org.chromium.ContentShell.framework 0x000000010d5b2da1 0x109c83000 + 59964833
12 org.chromium.ContentShell.framework 0x000000010e631afd 0x109c83000 + 77261565
13 org.chromium.ContentShell.framework 0x000000010e625e52 0x109c83000 + 77213266
14 org.chromium.ContentShell.framework 0x000000010b23742b 0x109c83000 + 22758443
15 org.chromium.ContentShell.framework 0x000000010d3fb763 0x109c83000 + 58165091
16 org.chromium.ContentShell.framework 0x000000010d3fa5ee 0x109c83000 + 58160622
17 org.chromium.ContentShell.framework 0x000000010b23742b 0x109c83000 + 22758443
18 org.chromium.ContentShell.framework 0x000000010b2587cc 0x109c83000 + 22894540
19 org.chromium.ContentShell.framework 0x000000010b258b0c 0x109c83000 + 22895372
20 org.chromium.ContentShell.framework 0x000000010b258eb3 0x109c83000 + 22896307
21 org.chromium.ContentShell.framework 0x000000010b25b0cd 0x109c83000 + 22905037
22 org.chromium.ContentShell.framework 0x000000010b24f4fa 0x109c83000 + 22856954
23 org.chromium.ContentShell.framework 0x000000010b25aad4 0x109c83000 + 22903508
24 com.apple.CoreFoundation 0x00007fff879bd5b1
   __CFRunLoopIsCallingOutToASource0PerformFunction__ + 17
25 com.apple.CoreFoundation 0x00007fff879aec62 __CFRunLoopDoSources0 + 242
26 com.apple.CoreFoundation 0x00007fff879ae3ef __CFRunLoopRun + 831
27 com.apple.CoreFoundation 0x00007fff879ade75 CFRunLoopRunSpecific + 309
28 com.apple.Foundation 0x00007fff8a3f30fc -[NSRunLoop(NSRunLoop)
runMode:beforeDate:] + 253
29 org.chromium.ContentShell.framework 0x000000010b25b74e 0x109c83000 + 22906702
30 org.chromium.ContentShell.framework 0x000000010b25af24 0x109c83000 + 22904612
31 org.chromium.ContentShell.framework 0x000000010b272ba1 0x109c83000 + 23002017
32 org.chromium.ContentShell.framework 0x000000010e63b80a 0x109c83000 + 77301770
33 org.chromium.ContentShell.framework 0x000000010b0019ca 0x109c83000 + 20441546
34 org.chromium.ContentShell.framework 0x000000010b000bf6 0x109c83000 + 20438006
35 org.chromium.ContentShell.framework 0x000000010b027c04 0x109c83000 + 20597764
36 org.chromium.ContentShell.framework 0x0000000109c8561e cef_execute_process + 190
37 com.mojang.mclauncher.helper 0x0000000109bdfd17 CefExecuteProcess(CefMainArgs
const&, CefRefPtr<CefApp>, void*) + 135
38 com.mojang.mclauncher.helper 0x0000000109bafaae main + 526
39 com.mojang.mclauncher.helper 0x0000000109b849e4 start + 52

```

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

```

0  libsystem_kernel.dylib 0x00007fff8c03f662 kevent64 + 10
1  libdispatch.dylib 0x00007fff8e3e7421 _dispatch_mgr_invoke + 239
2  libdispatch.dylib 0x00007fff8e3e7136 _dispatch_mgr_thread + 52

```

Thread 2:: Chrome_ChildIOThread

0	libsystem_kernel.dylib	0x00007fff8c03f64a kevent + 10
1	org.chromium.ContentShell.framework	0x0000000010b2ca7a9 0x109c83000 + 23361449
2	org.chromium.ContentShell.framework	0x0000000010b2c828d 0x109c83000 + 23351949
3	org.chromium.ContentShell.framework	0x0000000010b25a61f 0x109c83000 + 22902303
4	org.chromium.ContentShell.framework	0x0000000010b272ba1 0x109c83000 + 23002017
5	org.chromium.ContentShell.framework	0x0000000010b295a3c 0x109c83000 + 23145020
6	org.chromium.ContentShell.framework	0x0000000010b291ca7 0x109c83000 + 23129255
7	libsystem_pthread.dylib	0x00007fff8e341899 _pthread_body + 138
8	libsystem_pthread.dylib	0x00007fff8e34172a _pthread_start + 137
9	libsystem_pthread.dylib	0x00007fff8e345fc9 thread_start + 13

Thread 3:: Compositor

0	libsystem_kernel.dylib	0x00007fff8c03aa1a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff8c039d18 mach_msg + 64
2	com.apple.CoreFoundation	0x00007fff879aef15 __CFRunLoopServiceMachPort + 181
3	com.apple.CoreFoundation	0x00007fff879ae539 __CFRunLoopRun + 1161
4	com.apple.CoreFoundation	0x00007fff879ade75 CFRunLoopRunSpecific + 309
5	org.chromium.ContentShell.framework	0x0000000010b25b4af 0x109c83000 + 22906031
6	org.chromium.ContentShell.framework	0x0000000010b25af24 0x109c83000 + 22904612
7	org.chromium.ContentShell.framework	0x0000000010b272ba1 0x109c83000 + 23002017
8	org.chromium.ContentShell.framework	0x0000000010b295a3c 0x109c83000 + 23145020
9	org.chromium.ContentShell.framework	0x0000000010b291ca7 0x109c83000 + 23129255
10	libsystem_pthread.dylib	0x00007fff8e341899 _pthread_body + 138
11	libsystem_pthread.dylib	0x00007fff8e34172a _pthread_start + 137
12	libsystem_pthread.dylib	0x00007fff8e345fc9 thread_start + 13

Thread 4:: Renderer::FILE

0	libsystem_kernel.dylib	0x00007fff8c03aa1a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff8c039d18 mach_msg + 64
2	com.apple.CoreFoundation	0x00007fff879aef15 __CFRunLoopServiceMachPort + 181
3	com.apple.CoreFoundation	0x00007fff879ae539 __CFRunLoopRun + 1161
4	com.apple.CoreFoundation	0x00007fff879ade75 CFRunLoopRunSpecific + 309
5	org.chromium.ContentShell.framework	0x0000000010b25b4af 0x109c83000 + 22906031
6	org.chromium.ContentShell.framework	0x0000000010b25af24 0x109c83000 + 22904612
7	org.chromium.ContentShell.framework	0x0000000010b272ba1 0x109c83000 + 23002017
8	org.chromium.ContentShell.framework	0x0000000010b295a3c 0x109c83000 + 23145020
9	org.chromium.ContentShell.framework	0x0000000010b291ca7 0x109c83000 + 23129255
10	libsystem_pthread.dylib	0x00007fff8e341899 _pthread_body + 138
11	libsystem_pthread.dylib	0x00007fff8e34172a _pthread_start + 137
12	libsystem_pthread.dylib	0x00007fff8e345fc9 thread_start + 13

Thread 5:: CompositorTileWorker1/18947

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c3b	_pthread_cond_wait + 727
2	org.chromium.ContentShell.framework	0x000000010e57c7e9	0x109c83000 + 76519401
3	org.chromium.ContentShell.framework	0x000000010b294efd	0x109c83000 + 23142141
4	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
5	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
6	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
7	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 6:: CompositorTileWorker2/19459

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c3b	_pthread_cond_wait + 727
2	org.chromium.ContentShell.framework	0x000000010e57c7e9	0x109c83000 + 76519401
3	org.chromium.ContentShell.framework	0x000000010b294efd	0x109c83000 + 23142141
4	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
5	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
6	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
7	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 7:: CompositorTileWorkerBackground/19971

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c3b	_pthread_cond_wait + 727
2	org.chromium.ContentShell.framework	0x000000010e57c7e9	0x109c83000 + 76519401
3	org.chromium.ContentShell.framework	0x000000010b294efd	0x109c83000 + 23142141
4	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
5	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
6	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
7	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 8:: HTMLParserThread

0	libsystem_kernel.dylib	0x00007fff8c03aa1a	mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff8c039d18	mach_msg + 64
2	com.apple.CoreFoundation	0x00007fff879aef15	__CFRunLoopServiceMachPort + 181
3	com.apple.CoreFoundation	0x00007fff879ae539	__CFRunLoopRun + 1161
4	com.apple.CoreFoundation	0x00007fff879ade75	CFRunLoopRunSpecific + 309
5	org.chromium.ContentShell.framework	0x000000010b25b4af	0x109c83000 + 22906031
6	org.chromium.ContentShell.framework	0x000000010b25af24	0x109c83000 + 22904612
7	org.chromium.ContentShell.framework	0x000000010b272ba1	0x109c83000 + 23002017
8	org.chromium.ContentShell.framework	0x000000010b295a3c	0x109c83000 + 23145020
9	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
10	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
11	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137

12 libsystem_pthread.dylib 0x00007fff8e345fc9 thread_start + 13

Thread 9:: WorkerPool/24615

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c77	_pthread_cond_wait + 787
2	org.chromium.ContentShell.framework	0x000000010b28350b	0x109c83000 + 23069963
3	org.chromium.ContentShell.framework	0x000000010b29761a	0x109c83000 + 23152154
4	org.chromium.ContentShell.framework	0x000000010b297b84	0x109c83000 + 23153540
5	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
6	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
7	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
8	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 10:: WorkerPool/5679

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c77	_pthread_cond_wait + 787
2	org.chromium.ContentShell.framework	0x000000010b28350b	0x109c83000 + 23069963
3	org.chromium.ContentShell.framework	0x000000010b29761a	0x109c83000 + 23152154
4	org.chromium.ContentShell.framework	0x000000010b297b84	0x109c83000 + 23153540
5	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
6	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
7	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
8	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 11:: WorkerPool/23115

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c77	_pthread_cond_wait + 787
2	org.chromium.ContentShell.framework	0x000000010b28350b	0x109c83000 + 23069963
3	org.chromium.ContentShell.framework	0x000000010b29761a	0x109c83000 + 23152154
4	org.chromium.ContentShell.framework	0x000000010b297b84	0x109c83000 + 23153540
5	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
6	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138
7	libsystem_pthread.dylib	0x00007fff8e34172a	_pthread_start + 137
8	libsystem_pthread.dylib	0x00007fff8e345fc9	thread_start + 13

Thread 12:: WorkerPool/6151

0	libsystem_kernel.dylib	0x00007fff8c03e716	__psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff8e343c77	_pthread_cond_wait + 787
2	org.chromium.ContentShell.framework	0x000000010b28350b	0x109c83000 + 23069963
3	org.chromium.ContentShell.framework	0x000000010b29761a	0x109c83000 + 23152154
4	org.chromium.ContentShell.framework	0x000000010b297b84	0x109c83000 + 23153540
5	org.chromium.ContentShell.framework	0x000000010b291ca7	0x109c83000 + 23129255
6	libsystem_pthread.dylib	0x00007fff8e341899	_pthread_body + 138

```
7 libsystem_pthread.dylib      0x00007fff8e34172a _pthread_start + 137
8 libsystem_pthread.dylib      0x00007fff8e345fc9 thread_start + 13
```

Thread 13:

```
0 libsystem_kernel.dylib      0x00007fff8c03ee6a __workq_kernreturn + 10
1 libsystem_pthread.dylib      0x00007fff8e342f08 _pthread_wqthread + 330
2 libsystem_pthread.dylib      0x00007fff8e345fb9 start_wqthread + 13
```

Thread 14:: WorkerPool/5439

```
0 libsystem_kernel.dylib      0x00007fff8c03e716 __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff8e343c77 _pthread_cond_wait + 787
2 org.chromium.ContentShell.framework 0x0000000010b28350b 0x109c83000 + 23069963
3 org.chromium.ContentShell.framework 0x0000000010b29761a 0x109c83000 + 23152154
4 org.chromium.ContentShell.framework 0x0000000010b297b84 0x109c83000 + 23153540
5 org.chromium.ContentShell.framework 0x0000000010b291ca7 0x109c83000 + 23129255
6 libsystem_pthread.dylib      0x00007fff8e341899 _pthread_body + 138
7 libsystem_pthread.dylib      0x00007fff8e34172a _pthread_start + 137
8 libsystem_pthread.dylib      0x00007fff8e345fc9 thread_start + 13
```

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

```
rax: 0x00007fd5a1700158 rbx: 0x0000000000000002 rcx: 0x000000000000fc080 rdx:
0x00000000000006d120
rdi: 0x00000000110922e00 rsi: 0x0000000000000008 rbp: 0x00007fff5607c930 rsp:
0x00007fff5607c8a0
r8: 0x00007fd5a15d17c0 r9: 0x00007fd5a15c3a20 r10: 0x000000001c43f7f9 r11:
0x0000000002f6fa5a3
r12: 0x00007fd5a1700080 r13: 0x00007fd5a17000b0 r14: 0x00007fd5a15d17e0 r15:
0x00007fff5607c940
rip: 0x00000000109b9ecb4 rfi: 0x00000000000010287 cr2: 0x0000000000000002
```

Logical CPU: 2

Error Code: 0x00000004

Trap Number: 14

Binary Images:

```
0x109b81000 - 0x109c11ff7 +com.mojang.mclauncher.helper (???)
<1B7C76CD-6077-33E9-A1CB-500D3775FA4D>
/Applications/Minecraft.app/Contents/Frameworks/launcher
Helper.app/Contents/MacOS/launcher Helper
0x109c83000 - 0x1101b0f57 +org.chromium.ContentShell.framework (99.77.34.5 -
34.5) <25C2B415-DDFB-3A03-BEA9-C4FE6F6D8D83>
```

/Applications/Minecraft.app/Contents/Frameworks/Chromium Embedded Framework.framework/Chromium Embedded Framework
0x110894000 - 0x1108cfff2 com.apple.audio.midi.CoreMIDI (1.10 - 88)
<1EA92CDE-75AB-354C-99E5-BB5763AF988C>
/System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI
0x1108fd000 - 0x11090bfff com.apple.GameController (1.0 - 1)
<0082D276-BE12-317C-852D-D9309E47CD12>
/System/Library/Frameworks/GameController.framework/Versions/A/GameController
0x7fff6b00a000 - 0x7fff6b03d887 dyld (239.5)
<1D3130FE-FE7E-3C4C-8E74-EB51895B6BA5> /usr/lib/dyld
0x7fff80d72000 - 0x7fff80d85ff7 com.apple.AppContainer (3.0 - 1)
<BD342039-430E-39FE-BC2D-8F97B557548E>
/System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer
0x7fff80e58000 - 0x7fff80e62ff7 com.apple.AppSandbox (3.0 - 1)
<9F27DC25-C566-3AEF-92D3-DCFE7836916D>
/System/Library/PrivateFrameworks/AppSandbox.framework/Versions/A/AppSandbox
0x7fff80e63000 - 0x7fff80e87ff7 libJPEG.dylib (1052)
<6836134F-8701-3A6B-82F3-19A0A72CE21C>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x7fff80e88000 - 0x7fff80e8cff7 libheimdal-asn1.dylib (323.92.2)
<979AEAA0-59B3-3E99-94B1-9BB9C6C45273> /usr/lib/libheimdal-asn1.dylib
0x7fff80e8d000 - 0x7fff80ef3fff com.apple.framework.CoreWiFi (2.0 - 200.21.1)
<5491896D-78C5-30B6-96E9-D8DDECFC3BE73>
/System/Library/Frameworks/CoreWiFi.framework/Versions/A/CoreWiFi
0x7fff80ef4000 - 0x7fff8122afff com.apple.MediaToolbox (1.0 - 1273.57)
<26FB55D1-11B8-3CEF-A8E1-40BC215B610F>
/System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox
0x7fff8122b000 - 0x7fff812fcfff com.apple.QuickLookUIFramework (5.0 - 622.7)
<13841701-34C2-353D-868D-3E08D020C90F>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI
0x7fff812fd000 - 0x7fff81307ff7 com.apple.CrashReporterSupport (10.9 - 539)
<B25A09EC-A021-32EC-86F8-05B4837E0EDE>
/System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport
0x7fff81308000 - 0x7fff81321ff7 com.apple.Kerberos (3.0 - 1)
<F108AFEB-198A-3BAF-BCA5-9DFCE55EFF92>
/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
0x7fff81322000 - 0x7fff8133afff com.apple.openscripting (1.4.1 - 157.1)
<2C6C6498-D88E-3D9B-B933-9873890F382E>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x7fff8133b000 - 0x7fff81356ff7 libPng.dylib (1052)
<6A2D3E6E-AA2E-3B6F-9E3B-8D08A5A3B9C1>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
0x7fff81357000 - 0x7fff81359fff com.apple.Mangrove (1.0 - 1)
<72F5CBC7-4E78-374E-98EA-C3700136904E>
/System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove
0x7fff8135a000 - 0x7fff81362ffc libGFXShared.dylib (9.6.5)
<FCCD0CD3-02FD-3A79-B048-A14745D76CC8>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff81c27000 - 0x7fff81c3effa libAVFAudio.dylib (32.2)
<52DA516B-DE79-322C-9E1B-2658019289D7>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/Resources/libAVFAudio.dylib
0x7fff81c3f000 - 0x7fff81c74fff libssl.0.9.8.dylib (52.8.4)
<3F8ADCC3-AE3F-371C-A4D5-FF219D33E507> /usr/lib/libssl.0.9.8.dylib
0x7fff81c75000 - 0x7fff81c75fff com.apple.CoreServices (59 - 59)
<7A697B5E-F179-30DF-93F2-8B503CEEEFD5>
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x7fff81d02000 - 0x7fff81d61fff com.apple.framework.CoreWLAN (4.3.3 - 433.48)
<1F17FA12-6E84-309D-9808-C536D445FA6E>
/System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
0x7fff81d62000 - 0x7fff81d62fff com.apple.Accelerate (1.9 - Accelerate 1.9)
<509BB27A-AE62-366D-86D8-0B06D217CF56>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7fff81d9a000 - 0x7fff81e5cffd com.apple.CoreText (367.23 - 367.23)
<C799261E-2E19-3D69-8A8D-098B7DD8D31D>
/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText
0x7fff81e5d000 - 0x7fff81e69ff7 com.apple.OpenDirectory (10.9 - 173.90.1)
<383F96FF-1DF3-37E8-8540-03A697C873F6>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff81e6a000 - 0x7fff81ec1fff com.apple.ViewBridge (1.0 - 46.2)
<4AF3CB98-7691-39A2-8DC3-ABE5CC55CE7F>
/System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
0x7fff81ec2000 - 0x7fff823e5fff com.apple.QuartzComposer (5.1 - 319.2)
<E8D9D10C-D5E7-3C7A-9923-D5305578E6BF>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.frame
work/Versions/A/QuartzComposer
0x7fff823e6000 - 0x7fff823f7ff7 libsystem_asl.dylib (217.1.4)
<655FB343-52CF-3E2F-B14D-BEBF5AAEF94D> /usr/lib/system/libsystem_asl.dylib
0x7fff823f8000 - 0x7fff826c9ffc com.apple.CoreImage (9.4.1)
<7B28C3F3-8EB3-3150-A55D-EBCDBDCA4977>
/System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/CoreImage.frame
work/Versions/A/CoreImage

0xfff826ca000 - 0xfff82731ff7 com.apple.CoreUtils (2.0 - 200.34.4)
<E53B97FE-E067-33F6-A9C1-D4EC2A20FB9F>
/System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils
0xfff82732000 - 0xfff827bbfff com.apple.ColorSync (4.9.0 - 4.9.0)
<B756B908-9AD1-3F5D-83F9-7A0B068387D2>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSync
.framework/Versions/A/ColorSync
0xfff827cf000 - 0xfff828d6ff7 com.apple.ImageIO.framework (3.3.0 - 1052)
<6BFA69B9-A607-39BC-B302-E2E92E5BC7F3>
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
0xfff828d7000 - 0xfff8293affb com.apple.SystemConfiguration (1.13.1 - 1.13.1)
<339A2A90-DA25-33AF-88E5-2FB38A758FEE>
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration
0xfff82ce1000 - 0xfff82ce4ff7 libdyld.dylib (239.5)
<CAE7A50D-F156-3D47-81C0-DC41EB975D38> /usr/lib/system/libdyld.dylib
0xfff82d0c000 - 0xfff82d11fff libmacho.dylib (845)
<1D2910DF-C036-3A82-A3FD-44FF73B5FF9B> /usr/lib/system/libmacho.dylib
0xfff82d1f000 - 0xfff82d7ffff com.apple.ISSupport (1.9.9 - 57)
<E1E343D7-222C-3458-9D1F-FC600B7F1C50>
/System/Library/PrivateFrameworks/ISSupport.framework/Versions/A/ISSupport
0xfff82ec8000 - 0xfff82f3bfff com.apple.securityfoundation (6.0 - 55122.3)
<0AFCF575-97C3-3458-A72E-39DA07804EB9>
/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation
0xfff82f3c000 - 0xfff82f42ff7 com.apple.XPCService (2.0 - 1)
<2CE632D7-FE57-36CF-91D4-C57D0F2E0BFE>
/System/Library/PrivateFrameworks/XPCService.framework/Versions/A/XPCService
0xfff82f43000 - 0xfff83217fc7 com.apple.vImage (7.0 - 7.0)
<D241DBFA-AC49-31E2-893D-EAAC31890C90>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/
Versions/A/vImage
0xfff83218000 - 0xfff83275fff com.apple.imfoundation (10.0 - 1000)
<9E8B6FFA-BBA5-35CD-A977-D0996EE5F39D>
/System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation
0xfff83283000 - 0xfff83284ff7 com.apple.print.framework.Print (9.0 - 260)
<EE00FAE1-DA03-3EC2-8571-562518C46994>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versio
ns/A/Print
0xfff83285000 - 0xfff83373fff libJP2.dylib (1052)
<CB242C3E-F10C-38C5-A090-B757F9269143>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
0xfff8376d000 - 0xfff8388ffff com.apple.avfoundation (2.0 - 651.12.1)
<FDCF1F41-E0BD-3F8C-974A-3F48A0A85B00>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

0xfff83890000 - 0xfff83ad8ff7 com.apple.CoreData (107 - 481.3)
<E78734AA-E3D0-33CB-A014-620BBCAB2E96>
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData
0xfff83ad9000 - 0xfff83b28ff7 com.apple.framework.internetaccounts (2.1 - 210)
<D7175985-03A5-315B-B788-FBDC0019B0EA>
/System/Library/PrivateFrameworks/InternetAccounts.framework/Versions/A/InternetAccounts
0xfff83b29000 - 0xfff83b2bff3 libsystem_configuration.dylib (596.15)
<4998CB6A-9D54-390A-9F57-5D1AC53C135C> /usr/lib/system/libsystem_configuration.dylib
0xfff83b2c000 - 0xfff83b3dff7 libz.1.dylib (53)
<42E0C8C6-CA38-3CA4-8619-D24ED5DD492E> /usr/lib/libz.1.dylib
0xfff83b3e000 - 0xfff83b6dff7 com.apple.CoreAVCHD (5.7.0 - 5700.4.3)
<404369C0-ED9F-3010-8D2F-BC55285F7808>
/System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD
0xfff83b6e000 - 0xfff83b75ff8 liblaunch.dylib (842.92.1)
<A40A0C7B-3216-39B4-8AE0-B5D3BAF1DA8A> /usr/lib/system/liblaunch.dylib
0xfff83b76000 - 0xfff83c26ff7 libvMisc.dylib (423.32)
<049C0735-1808-39B9-943F-76CB8021744F>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libvMisc.dylib
0xfff83c27000 - 0xfff83c31fff libcommonCrypto.dylib (60049)
<8C4F0CA0-389C-3EDC-B155-E62DD2187E1D> /usr/lib/system/libcommonCrypto.dylib
0xfff83c32000 - 0xfff83cbeff7 com.apple.ink.framework (10.9 - 207)
<8A50B893-AD03-3826-8555-A54FEAF08F47>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Version
s/A/Ink
0xfff83cdb000 - 0xfff83d16fff com.apple.bom (14.0 - 193.1)
<EF24A562-6D3C-379E-8B9B-FAE0E4A0EF7C>
/System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom
0xfff83d17000 - 0xfff83d3effb libsystem_info.dylib (449.1.4)
<12CD9E42-8CEE-3A8D-B006-F8A6EB98804D> /usr/lib/system/libsystem_info.dylib
0xfff83d3f000 - 0xfff83d3ffff com.apple.Carbon (154 - 157)
<EFC1A1C0-CB07-395A-B038-CFA2E71D3E69>
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon
0xfff83d41000 - 0xfff83d6afff com.apple.DictionaryServices (1.2 - 208)
<A539A058-BA57-35EE-AA08-D0B0E835127D>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServic
es.framework/Versions/A/DictionaryServices
0xfff83d6b000 - 0xfff83d6dff libRadiance.dylib (1052)
<82A880BE-DEFD-3445-9809-71043BC55AFC>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0xfff83d6e000 - 0xfff83d8aff libresolv.9.dylib (54)
<11C2C826-F1C6-39C6-B4E8-6E0C41D4FA95> /usr/lib/libresolv.9.dylib

0x7fff83e17000 - 0x7fff83e43fff com.apple.CoreServicesInternal (184.9 - 184.9)
 <4DEA54F9-81D6-3EDB-AA3C-1F9C497B3379>
 /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

0x7fff83e85000 - 0x7fff83fc6fff com.apple.QTKit (7.7.3 - 2826.34)
 <3BB88D64-71FA-3824-A52A-D51C761E6EE0>
 /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

0x7fff83fc7000 - 0x7fff83fc7fff com.apple.AOSMigrate (1.0 - 1)
 <ABA8F3F2-BC96-3F89-AAF4-1AA459A0BCBD>
 /System/Library/PrivateFrameworks/AOSMigrate.framework/Versions/A/AOSMigrate

0x7fff84071000 - 0x7fff8407ffff com.apple.opengl (9.6.5 - 9.6.5)
 <4FAEADD8-EEB3-3FD9-ADC6-BA65806228CC>
 /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x7fff84080000 - 0x7fff84089ffb libsystem_notify.dylib (121.20.1)
 <9B34B4FE-F5AD-3F09-A5F0-46AFF3571323> /usr/lib/system/libsystem_notify.dylib

0x7fff8408a000 - 0x7fff84090ff7 libsystem_platform.dylib (24.90.1)
 <3C3D3DA8-32B9-3243-98EC-D89B9A1670B3> /usr/lib/system/libsystem_platform.dylib

0x7fff84091000 - 0x7fff840d6ff6 com.apple.HIServices (1.23 - 468)
 <FD17FE8C-A355-3B6B-B8B7-E56E5C595EDE>
 /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x7fff840d7000 - 0x7fff840ebfff com.apple.apfs.framework (4.0 - 4.0)
 <2D42DCDD-055E-3EE1-97F8-FC447B495D3E>
 /System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

0x7fff840ec000 - 0x7fff8437dff7 com.apple.AOSKit (1.06 - 176.2)
 <9D851C25-F98E-317B-A9E1-2774942BBAC3>
 /System/Library/PrivateFrameworks/AOSKit.framework/Versions/A/AOSKit

0x7fff84437000 - 0x7fff84439fff com.apple.SecCodeWrapper (3.0 - 1)
 <DE7CA981-2B8B-34AC-845D-06D5C8F10441>
 /System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper

0x7fff8443a000 - 0x7fff84445fff libGL.dylib (9.6.5)
 <A5F36623-33E8-379D-A423-8F873018CD79>
 /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

0x7fff8444f000 - 0x7fff84698fff com.apple.AddressBook.framework (8.0 - 1371.2)
 <7DB320AB-4ED4-391E-89CC-125826D94026>
 /System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook

0x7fff84699000 - 0x7fff846d5ff7 com.apple.ids (10.0 - 1000)
 <632F7192-0399-34C8-B6BB-463D2F4370E0>
 /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS

0x7fff846d6000 - 0x7fff846d9fff com.apple.AppleSystemInfo (3.0 - 3.0)
 <61FE171D-3D88-313F-A832-280AEC8F4AB7>
 /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x7fff846da000 - 0x7fff846dbfff com.apple.TrustEvaluationAgent (2.0 - 25)
<334A82F4-4AE4-3719-A511-86D0B0723E2B>
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0x7fff84799000 - 0x7fff8488aff9 libiconv.2.dylib (41)
<BB44B115-AC32-3877-A0ED-AEC6232A4563> /usr/lib/libiconv.2.dylib

0x7fff84fe8000 - 0x7fff85010ff3 libxslt.1.dylib (13.12)
<38FD3D1E-5335-398F-A663-47298EDDA231> /usr/lib/libxslt.1.dylib

0x7fff85061000 - 0x7fff85077fff com.apple.CoreMediaAuthoring (2.2 - 947)
<6317ACCD-98DB-3ACB-B662-98DEBF38F5BF>
/System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

0x7fff850d5000 - 0x7fff851bdfff libxml2.2.dylib (26.11)
<282EF071-71D7-3C56-9FFD-543F2A083F18> /usr/lib/libxml2.2.dylib

0x7fff85459000 - 0x7fff85471ff7 com.apple.GenerationalStorage (2.0 - 160.3)
<64749B08-0212-3AC8-9B49-73D662B09304>
/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x7fff85474000 - 0x7fff8549bff7 libsystem_network.dylib (241.4)
<0D630D53-C772-3EC5-8257-EFB0ACCE3153> /usr/lib/system/libsystem_network.dylib

0x7fff8549c000 - 0x7fff8549efff com.apple.marco (10.0 - 1000)
<C7214CCC-250F-3479-8A3C-44586CAF21FA>
/System/Library/PrivateFrameworks/Marco.framework/Versions/A/Marco

0x7fff8549f000 - 0x7fff8570fffd com.apple.security (7.0 - 55471.14.40)
<58F50B4A-FC1E-3AE0-A5DB-DD737E50AC17>
/System/Library/Frameworks/Security.framework/Versions/A/Security

0x7fff8571f000 - 0x7fff85770fff com.apple.QuickLookFramework (5.0 - 622.7)
<17685CEC-C94B-3F83-ADE1-B24840B35E44>
/System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

0x7fff85771000 - 0x7fff8578aff7 com.apple.Ubiquity (1.3 - 289)
<C7F1B734-CE81-334D-BE41-8B20D95A1F9B>
/System/Library/PrivateFrameworks/Ubiquity.framework/Versions/A/Ubiquity

0x7fff85798000 - 0x7fff8579cff7 libcache.dylib (62)
<BDC1E65B-72A1-3DA3-A57C-B23159CAAD0B> /usr/lib/system/libcache.dylib

0x7fff8579d000 - 0x7fff857caff2 com.apple.frameworks.CoreDaemon (1.3 - 1.3)
<43A137C4-3E72-37DC-945F-92569C12AAD4>
/System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

0x7fff857d5000 - 0x7fff857e0fff libkxld.dylib (2422.115.15)
<8850BC2B-EB64-3B0F-8047-DCC113021292> /usr/lib/system/libkxld.dylib

0x7fff857e1000 - 0x7fff85862fff com.apple.CoreSymbolication (3.0.1 - 141.0.6)
<D46DE002-1FEB-38B7-8583-3DF3496274F5>
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0x7fff85863000 - 0x7fff85867ff7 com.apple.ServerInformation (2.1.1 - 1)
<7FAF2B82-FE90-3398-98D8-0F84C6FE6A4A>
/System/Library/PrivateFrameworks/ServerInformation.framework/Versions/A/ServerInformation
0x7fff858c0000 - 0x7fff85a78ffb libicucore.A.dylib (511.36)
<9AAC5980-2C1F-3B86-8A16-DB533F5E7C84> /usr/lib/libicucore.A.dylib
0x7fff85a79000 - 0x7fff85ac7fff libcorecrypto.dylib (161.1)
<F3973C28-14B6-3006-BB2B-00DD7F09ABC7> /usr/lib/system/libcorecrypto.dylib
0x7fff85ac8000 - 0x7fff85c64ff3 com.apple.QuartzCore (1.8 - 332.4)
<CFB972D1-FA37-380C-9A47-2A67A84B7442>
/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7fff85c65000 - 0x7fff867dbff7 com.apple.AppKit (6.9 - 1265.21)
<9DC13B27-841D-3839-93B2-3EDE66157BDE>
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x7fff867e6000 - 0x7fff867f8ff7 com.apple.CoreBluetooth (1.0 - 1)
<67A00F44-563E-3C55-9187-34D502D84DDE>
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff867f9000 - 0x7fff867fdfff libpam.2.dylib (20)
<B93CE8F5-DAA8-30A1-B1F6-F890509513CB> /usr/lib/libpam.2.dylib
0x7fff86877000 - 0x7fff8687bfff com.apple.CommonPanels (1.2.6 - 96)
<6B434AFD-50F8-37C7-9A56-162C17E375B3>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels
0x7fff8687c000 - 0x7fff868c9fff com.apple.AppleVAFramework (5.0.27 - 5.0.27)
<B28D0F5C-EEDD-3586-8986-33BC79E8DE56>
/System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
0x7fff86936000 - 0x7fff8693ffff com.apple.speech.synthesis.framework (4.7.1 - 4.7.1)
<383FB557-E88E-3239-82B8-15F9F885B702>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x7fff86940000 - 0x7fff872695ab com.apple.CoreGraphics (1.600.0 - 599.35.15)
<ED5E3C37-7E2F-3885-8091-DFC9B44B38E8>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff8726a000 - 0x7fff87274ff7 com.apple.bsd.ServiceManagement (2.0 - 2.0)
<2D27B498-BB9C-3D88-B05A-76908A8A26F3>
/System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement
0x7fff87275000 - 0x7fff873a4fef com.apple.MediaControlSender (2.0 - 200.34.4)
<FC24EC8D-2E46-3F76-AF63-749F30857B96>
/System/Library/PrivateFrameworks/MediaControlSender.framework/Versions/A/MediaControlSender
0x7fff873a5000 - 0x7fff873f2ff2 com.apple.print.framework.PrintCore (9.0 - 428)
<8D8253E3-302F-3DB2-9C5C-572CB974E8B3>

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
0x7fff873f3000 - 0x7fff87403fff libbsm.0.dylib (33)
<2CAC00A2-1352-302A-88FA-C567D4D69179> /usr/lib/libbsm.0.dylib
0x7fff87404000 - 0x7fff87433fd2 libsystem_m.dylib (3047.16)
<B7F0E2E4-2777-33FC-A787-D6430B630D54> /usr/lib/system/libsystem_m.dylib
0x7fff87434000 - 0x7fff874feff7 com.apple.LaunchServices (572.32 - 572.32)
<A4699DED-5101-3068-94F8-8D0B7A84BC79>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices
0x7fff874ff000 - 0x7fff87550ff7 com.apple.audio.CoreAudio (4.2.1 - 4.2.1)
<07F2B103-AE29-3118-BBC4-9A72E13B013B>
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x7fff87576000 - 0x7fff87578ff7 com.apple.diagnosticlogcollection (10.0 - 1000)
<04435BA7-7136-3E1E-9BBA-91C6626F7A64>
/System/Library/PrivateFrameworks/DiagnosticLogCollection.framework/Versions/A/DiagnosticLogCollection
0x7fff87579000 - 0x7fff8759dfff libxpc.dylib (300.90.2)
<AB40CD57-F454-3FD4-B415-63B3C0D5C624> /usr/lib/system/libxpc.dylib
0x7fff8759e000 - 0x7fff8759efff com.apple.ApplicationServices (48 - 48)
<3E3F01A8-314D-378F-835E-9CC4F8820031>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
0x7fff8759f000 - 0x7fff875a0fff com.apple.AddressBook.ContactsData (8.0 - 1371.2)
<5C8D3406-C4DE-305A-958F-53BCE7B179AA>
/System/Library/PrivateFrameworks/ContactsData.framework/Versions/A/ContactsData
0x7fff875ae000 - 0x7fff876e4ff5 com.apple.WebKit (9537 - 9537.78.2)
<EB8D3D78-92E7-3B67-8AAF-B51A181461E0>
/System/Library/Frameworks/WebKit.framework/Versions/A/WebKit
0x7fff876e5000 - 0x7fff876eafff com.apple.DiskArbitration (2.6 - 2.6)
<A4165553-770E-3D27-B217-01FC1F852B87>
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff876f1000 - 0x7fff876f8fff com.apple.NetFS (6.0 - 4.0)
<8E26C099-CE9D-3819-91A2-64EA929C6137>
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS
0x7fff876f9000 - 0x7fff87794ff7 com.apple.PDFKit (2.9.2 - 2.9.2)
<0CDC6467-9227-3D98-B4D4-660796AE9F6B>
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit
0x7fff87795000 - 0x7fff8779dff3 libCGCMS.A.dylib (599.35.15)
<930BAB0B-2D3F-3C90-94D9-CB02C9967964>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCGCMS.A.dylib

0xfff8779e000 - 0xfff8779efff com.apple.quartzframework (1.5 - 1.5)
 <3B2A72DB-39FC-3C5B-98BE-605F37777F37>
 /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
 0xfff8779f000 - 0xfff87804ffb com.apple.Heimdal (4.0 - 2.0)
 <C28DBCAE-01AC-363A-9046-3BD33F225526>
 /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
 0xfff87805000 - 0xfff87815ffb libsasl2.2.dylib (170)
 <C8E25710-68B6-368A-BF3E-48EC7273177B> /usr/lib/libsasl2.2.dylib
 0xfff87816000 - 0xfff8786fff7 libTIFF.dylib (1052)
 <909BF5F6-6FC5-3126-9028-593130CAEBE6>
 /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
 0xfff8793c000 - 0xfff8793dfff libunc.dylib (28)
 <62682455-1862-36FE-8A04-7A6B91256438> /usr/lib/system/libunc.dylib
 0xfff8793e000 - 0xfff87b23fff com.apple.CoreFoundation (6.9 - 855.17)
 <729BD6DA-1F63-3E72-A148-26F21EBF52BB>
 /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
 0xfff87b24000 - 0xfff87b4eff7 libpcap.A.dylib (42)
 <91D3FF51-D6FE-3C05-98C9-1182E0EC3D58> /usr/lib/libpcap.A.dylib
 0xfff87cfc000 - 0xfff8812effb com.apple.vision.FaceCore (3.0.0 - 3.0.0)
 <F42BFC9C-0B16-35EF-9A07-91B7FDAB7FC5>
 /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
 0xfff8812f000 - 0xfff88176ffb libFontRegistry.dylib (127.0.1)
 <F267F500-6E4A-3BE3-97C1-08AAA649E02E>
 /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib
 0xfff881eb000 - 0xfff88214ff7 libc++abi.dylib (49.1)
 <21A807D3-6732-3455-B77F-743E9F916DF0> /usr/lib/libc++abi.dylib
 0xfff88215000 - 0xfff88244ff9 com.apple.GSS (4.0 - 2.0)
 <27FCA2B4-0767-3002-8755-862B19B5CF92>
 /System/Library/Frameworks/GSS.framework/Versions/A/GSS
 0xfff88245000 - 0xfff88298fff com.apple.ScalableUserInterface (1.0 - 1)
 <CF745298-7373-38D2-B3B1-727D5A569E48>
 /System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/ScalableUserInterface.framework/Versions/A/ScalableUserInterface
 0xfff88299000 - 0xfff882abff7 com.apple.MultitouchSupport.framework (245.13.1 - 245.13.1) <38262B92-C63F-35A0-997D-AD2EBF2F8338>
 /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport
 0xfff882bb000 - 0xfff8851cfff com.apple.imageKit (2.5 - 774)
 <AACDE16E-ED9F-3B3F-A792-69BA1942753B>
 /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

0x7fff8851d000 - 0x7fff88575ff7 com.apple.Symbolication (1.4 - 129.0.2)
 <3DCCAB8A-6FA1-3BB9-B4D3-A3CBDB3BDF04>
 /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
 0x7fff88576000 - 0x7fff8859effb libRIP.A.dylib (599.35.15)
 <408A708D-C1DA-3576-AADA-A44D5D5C6435>
 /System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib
 0x7fff8859f000 - 0x7fff885cffff com.apple.IconServices (25 - 25.17)
 <4751127E-FBD5-3ED5-8510-08D4E4166EFE>
 /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices
 0x7fff885d0000 - 0x7fff885d4ff7 libsystem_stats.dylib (93.90.3)
 <2304C7C2-BE45-35DE-BCC6-707D61B7AE7E> /usr/lib/system/libsystem_stats.dylib
 0x7fff885d8000 - 0x7fff885fcfff com.apple.quartzfilters (1.8.0 - 1.7.0)
 <39C08086-9866-372F-9420-81F5689149DF>
 /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters
 0x7fff885fd000 - 0x7fff8863bff7 libGLImage.dylib (9.6.5)
 <C242B319-6F4B-3FB3-8FCE-0B77424F0BED>
 /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
 0x7fff88692000 - 0x7fff88709fff com.apple.CoreServices.OSServices (600.4 - 600.4)
 <6BC86B46-AFD3-3F06-8659-2C954CBEBD43>
 /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices
 0x7fff8870a000 - 0x7fff88728fff com.apple.facetimeservices (10.0 - 1000)
 <DED6A966-DF0E-3E58-BD34-D85ED82A99D7>
 /System/Library/PrivateFrameworks/FTServices.framework/Versions/A/FTServices
 0x7fff887e9000 - 0x7fff88879ff7 com.apple.Metadata (10.7.0 - 800.30)
 <E107CE36-FBC3-35A5-84E0-864B4178FC5D>
 /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata
 0x7fff8887a000 - 0x7fff888bcff7 libauto.dylib (185.5)
 <F45C36E8-B606-3886-B5B1-B6745E757CA8> /usr/lib/libauto.dylib
 0x7fff888d7000 - 0x7fff888dfff7 com.apple.AppleSRP (5.0 - 1)
 <ABC7F088-1FD5-3768-B9F3-847F355E90B3>
 /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
 0x7fff88912000 - 0x7fff88912ffd com.apple.audio.units.AudioUnit (1.10 - 1.10)
 <68B21135-55A6-3563-A3D6-3E692A7DEB7F>
 /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
 0x7fff88913000 - 0x7fff889defff libvDSP.dylib (423.32)
 <3BF732BE-DDE0-38EB-8C54-E4E3C64F77A7>
 /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib
 0x7fff88c81000 - 0x7fff88c82ffb libremovefile.dylib (33)
 <3543F917-928E-3DB2-A2F4-7AB73B4970EF> /usr/lib/system/libremovefile.dylib

0x7fff88c83000 - 0x7fff88c89ff7 com.apple.AddressBook.ContactsFoundation (8.0 - 1371.2) <A403E9E7-6BAC-3440-86CA-92D4523E9A3B>
 /System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation

0x7fff88c8a000 - 0x7fff89061fef com.apple.CoreAUC (6.25.00 - 6.25.00) <2D7DC96C-BA83-3220-A03F-C790D50A23D8>
 /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0x7fff8923d000 - 0x7fff89276ff7 com.apple.QD (3.50 - 298) <C1F20764-DEF0-34CF-B3AB-AB5480D64E66>
 /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff892c2000 - 0x7fff89303fff com.apple.PerformanceAnalysis (1.47 - 47) <95435F84-C251-3C48-B6CD-9EE7A63D6E26>
 /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff8933e000 - 0x7fff8936fff7 libtidy.A.dylib (15.12) <BF757E3C-733A-3B6B-809A-A3949D46466E> /usr/lib/libtidy.A.dylib

0x7fff89370000 - 0x7fff89371fff libsystem_sandbox.dylib (278.11.2) <0C93EB23-7364-3670-B511-212A7A524695> /usr/lib/system/libsystem_sandbox.dylib

0x7fff89372000 - 0x7fff89383fff com.apple.idsfoundation (10.0 - 1000) <D3E6646B-4118-30D3-B4F7-DA9A28B396E4>
 /System/Library/PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

0x7fff89384000 - 0x7fff893a9ff7 com.apple.CoreVideo (1.8 - 117.2) <4674339E-26D0-35FA-9958-422832B39B12>
 /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff893aa000 - 0x7fff893b2ff7 com.apple.speech.recognition.framework (4.2.4 - 4.2.4) <98BBB3E4-6239-3EF1-90B2-84EA0D3B8D61>
 /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

0x7fff8941e000 - 0x7fff89708fff com.apple.CoreServices.CarbonCore (1077.17 - 1077.17) <3A2E92FD-DEE2-3D45-9619-11500801A61C>
 /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x7fff89709000 - 0x7fff8970aff7 libDiagnosticMessagesClient.dylib (100) <4CDB0F7B-C0AF-3424-BC39-495696F0DB1E> /usr/lib/libDiagnosticMessagesClient.dylib

0x7fff8970b000 - 0x7fff89739ff7 com.apple.securityinterface (9.0 - 55047) <0346D8A9-2CAA-38F3-A741-5FBA5E9F1E7C>
 /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

0x7fff8973a000 - 0x7fff89781ff7 libcups.2.dylib (372.6) <CBD2F0CF-FA10-36E1-A1D5-1B946B45B3B3> /usr/lib/libcups.2.dylib

0x7fff89782000 - 0x7fff8978afff libMatch.1.dylib (19) <021293AB-407D-309A-87F5-8E782F46753E> /usr/lib/libMatch.1.dylib

0x7fff8978b000 - 0x7fff8978dff7 libquarantine.dylib (71)
<7A1A2BCB-C03D-3A25-BFA4-3E569B2D2C38> /usr/lib/system/libquarantine.dylib
0x7fff89c33000 - 0x7fff89c7cfff com.apple.CoreMedia (1.0 - 1273.57)
<74FA3D80-A6DB-331A-B32A-683C8E0CC0A6>
/System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia
0x7fff89c7d000 - 0x7fff89c98ff7 libCRFSuite.dylib (34)
<FFAE75FA-C54E-398B-AA97-18164CD9789D> /usr/lib/libCRFSuite.dylib
0x7fff89e0c000 - 0x7fff89e17ff7 com.apple.DirectoryService.Framework (10.9 - 173.90.1)
<22A0C230-CF1E-38F5-A947-5ACDAEEE0DB6>
/System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService
0x7fff89e18000 - 0x7fff89e57fff libGLU.dylib (9.6.5)
<7463B411-2DB0-3338-BC8D-403293E2CA34>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff89ea7000 - 0x7fff89ebfff7 com.apple.CFOpenDirectory (10.9 - 173.90.1)
<D7F2E159-CF6B-3EB1-9806-3BC59E63D24F>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x7fff89ebf000 - 0x7fff89ebffff com.apple.Cocoa (6.8 - 20)
<E90E99D7-A425-3301-A025-D9E0CD11918E>
/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa
0x7fff89ec0000 - 0x7fff89f2dfff com.apple.SearchKit (1.4.0 - 1.4.0)
<B9B8D510-A27E-36B0-93E9-17146D9E9045>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit
0x7fff89f2f000 - 0x7fff89f47fff libexpat.1.dylib (12)
<97F4A9A7-CB3E-3BBF-9314-4997FC770E52> /usr/lib/libexpat.1.dylib
0x7fff8a109000 - 0x7fff8a10aff7 libSystem.B.dylib (1197.1.1)
<72A98ACC-7606-3AD5-82AF-02D4EBBD4F02> /usr/lib/libSystem.B.dylib
0x7fff8a10b000 - 0x7fff8a114ffd com.apple.CommonAuth (4.0 - 2.0)
<BD720379-757B-305C-A7BE-E00E680F8218>
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
0x7fff8a147000 - 0x7fff8a150fff com.apple.DisplayServicesFW (2.8 - 360.8.14)
<816A9CED-1BC0-3C76-8103-1B9BE0F723BB>
/System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices
0x7fff8a170000 - 0x7fff8a171fff liblangid.dylib (117)
<9546E641-F730-3AB0-B3CD-E0E2FDD173D9> /usr/lib/liblangid.dylib
0x7fff8a172000 - 0x7fff8a30dff8 com.apple.CFNetwork (673.6 - 673.6)
<CAA196FE-BF5A-384F-975E-E0F81359805B>
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x7fff8a36b000 - 0x7fff8a36cff7 libsystem_blocks.dylib (63)
<FB856CD1-2AEA-3907-8E9B-1E54B6827F82> /usr/lib/system/libsystem_blocks.dylib

0x7fff8a36d000 - 0x7fff8a389fff com.apple.frameworks.preferencepanes (16.0 - 16.0)
<059E99D8-67C2-3B59-B5E7-850DD7A92D75>
/System/Library/Frameworks/PreferencePanes.framework/Versions/A/PreferencePanes
0x7fff8a38a000 - 0x7fff8a68aff7 com.apple.Foundation (6.9 - 1056.17)
<E0B0FAF6-5CA8-3EEB-8BF2-104C0AEEF925>
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x7fff8a6d4000 - 0x7fff8a6d8ff7 libGIF.dylib (1052)
<E51B4EFE-F99B-35F4-BE33-0456635EC7B3>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x7fff8a8be000 - 0x7fff8ac9ffe libLAPACK.dylib (1094.5)
<7E7A9B8D-1638-3914-BAE0-663B69865986>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libLAPACK.dylib
0x7fff8aca0000 - 0x7fff8aca3ffa libCGXType.A.dylib (599.35.15)
<B0C05D71-86AB-3B47-AFB6-368647BAE5FB>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCGXType.A.dyl
ib
0x7fff8acb4000 - 0x7fff8acd1ff7 com.apple.framework.Apple80211 (9.4 - 940.60)
<043C7CFD-B57B-3F9D-B0FE-CA4B97C43968>
/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211
0x7fff8b1d9000 - 0x7fff8b245fff com.apple.framework.IOKit (2.0.1 - 907.100.14)
<10932113-9F7E-38A0-A158-A019A555CAC3>
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x7fff8b246000 - 0x7fff8b249fff com.apple.help (1.3.3 - 46)
<AE763646-D07A-3F9A-ACD4-F5CBD734EE36>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versio
ns/A/Help
0x7fff8b24a000 - 0x7fff8b282ff7 com.apple.RemoteViewServices (2.0 - 94)
<3F34D630-3DDB-3411-BC28-A56A9B55EBDA>
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewS
ervices
0x7fff8b283000 - 0x7fff8b320fff com.apple.imcore (10.0 - 1000)
<DF924E35-74AB-389C-9279-1828518218F8>
/System/Library/PrivateFrameworks/IMCore.framework/Versions/A/IMCore
0x7fff8b321000 - 0x7fff8b32efff com.apple.Sharing (132.2 - 132.2)
<F983394A-226D-3244-B511-FA51FDB6ADDA>
/System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing
0x7fff8b32f000 - 0x7fff8b40cfff libcrypto.0.9.8.dylib (52.8.4)
<E03DB1E7-4CC6-3338-B67D-F69BE2FB28FC> /usr/lib/libcrypto.0.9.8.dylib
0x7fff8b6af000 - 0x7fff8b6b7fff libsystem_dnssd.dylib (522.92.3)
<1418DF66-01BE-3A87-8553-09EAA945F4FE> /usr/lib/system/libsystem_dnssd.dylib
0x7fff8b6b8000 - 0x7fff8b6b8fff com.apple.Accelerate.vecLib (3.9 - vecLib 3.9)
<F8D0CC77-98AC-3B58-9FE6-0C25421827B6>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
0x7fff8b6b9000 - 0x7fff8b6c8ff8 com.apple.LangAnalysis (1.7.0 - 1.7.0)
<8FE131B6-1180-3892-98F5-C9C9B79072D4>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
0x7fff8b6c9000 - 0x7fff8b6ceff7 libunwind.dylib (35.3)
<78DCC358-2FC1-302E-B395-0155B47CB547> /usr/lib/system/libunwind.dylib
0x7fff8b717000 - 0x7fff8b722ff7 com.apple.NetAuth (5.0 - 5.0)
<C811E662-9EC3-3B74-808A-A75D624F326B>
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth
0x7fff8b723000 - 0x7fff8b787fff com.apple.datadetectorscore (5.0 - 354.5)
<D4DBCCF4-9622-3AB9-9076-32579FCC2E39>
/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore
0x7fff8b788000 - 0x7fff8b8dcff3 com.apple.audio.toolbox.AudioToolbox (1.10 - 1.10)
<69B273E8-5A8E-3FC7-B807-C16B657662FE>
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff8b8dd000 - 0x7fff8b8e0ffc com.apple.IOSurface (91.3 - 91.3)
<E93485CC-12B1-318E-BAE3-AB532B264935>
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
0x7fff8baf8000 - 0x7fff8bafafff libCVMSPPluginSupport.dylib (9.6.5)
<9DE29AD9-5F59-3B9B-899C-4DED190CB817>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPPluginSupport.dylib
0x7fff8bb8d000 - 0x7fff8bbd9ffe com.apple.CoreMediaIO (408.0 - 4570)
<292C2C20-E3D6-39EA-AEF8-CB2AC4934136>
/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO
0x7fff8bdd4000 - 0x7fff8bddbfff libcopyfile.dylib (103.92.1)
<CF29DFF6-0589-3590-834C-82E2316612E8> /usr/lib/system/libcopyfile.dylib
0x7fff8bddc000 - 0x7fff8bddcfff libOpenScriptingUtil.dylib (157.1)
<D3B6E577-3CDB-3139-9B94-19496DFA7318> /usr/lib/libOpenScriptingUtil.dylib
0x7fff8bddd000 - 0x7fff8bea1ff7 com.apple.backup.framework (1.5.5 - 1.5.5)
<CA77A4FC-7B76-30C7-94BE-FF4B8140D05A>
/System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup
0x7fff8bea4000 - 0x7fff8bf38ff7 com.apple.Bluetooth (4.2.7 - 4.2.7f5)
<A7F0360A-DBDA-32EA-AA37-6937B94E6A72>
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
0x7fff8bfb7000 - 0x7fff8bfbffff libcompiler_rt.dylib (35)
<4CD916B2-1B17-362A-B403-EF24A1DAC141> /usr/lib/system/libcompiler_rt.dylib
0x7fff8bfe5000 - 0x7fff8bff2fff libbz2.1.0.dylib (29)
<0B98AC35-B138-349C-8063-2B987A75D24C> /usr/lib/libbz2.1.0.dylib

0x7fff8bff3000 - 0x7fff8c022fff com.apple.DebugSymbols (106 - 106)
<E1BDED08-523A-36F4-B2DA-9D5C712F0AC7>
/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols
0x7fff8c029000 - 0x7fff8c045ff7 libsystem_kernel.dylib (2422.115.15)
<34ABAF79-E147-3C34-B05D-46A566E689CC> /usr/lib/system/libsystem_kernel.dylib
0x7fff8c046000 - 0x7fff8c140fff libFontParser.dylib (111.1.6)
<77253632-B3F6-3151-ABA0-C1EF458668A8>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib
0x7fff8c1a0000 - 0x7fff8c1a0ff7 libkeymgr.dylib (28)
<3AA8D85D-CF00-3BD3-A5A0-E28E1A32A6D8> /usr/lib/system/libkeymgr.dylib
0x7fff8c1a1000 - 0x7fff8c1a4fff com.apple.TCC (1.0 - 1)
<32A075D9-47FD-3E71-95BC-BFB0D583F41C>
/System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff8c1a7000 - 0x7fff8c51eff6 com.apple.JavaScriptCore (9537 - 9537.78.1)
<8623A109-9E9D-3E3B-A8E1-6EE447C0110C>
/System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
0x7fff8c51f000 - 0x7fff8c5a8fef libsystem_c.dylib (997.90.5)
<889AA3F9-121C-3985-8B1D-5E908C5693BC> /usr/lib/system/libsystem_c.dylib
0x7fff8c5a9000 - 0x7fff8c604ffb com.apple.AE (665.5 - 665.6)
<9B17E7B7-D493-346A-827E-6DF1474E4977>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
0x7fff8c605000 - 0x7fff8ca53fef com.apple.VideoToolbox (1.0 - 1273.57)
<AA4D613A-1066-3E85-8BE0-7806566652B4>
/System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox
0x7fff8ca82000 - 0x7fff8cb66ff7 com.apple.coreui (2.2 - 231.1)
<187DF89C-8A64-366D-8782-F90315FA3CD7>
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x7fff8cb67000 - 0x7fff8cb6eff7 com.apple.phonenumbers (1.1.1 - 105)
<767A63EB-244C-34F1-9FFA-D1A6BED60C31>
/System/Library/PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers
0x7fff8cb6f000 - 0x7fff8d9c3ff7 com.apple.WebCore (9537 - 9537.78.1)
<56C3D4BF-2495-3FD2-8212-91AF7DF693B8>
/System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore
0x7fff8d9c4000 - 0x7fff8da16fff libc++.1.dylib (120)
<4F68DFC5-2077-39A8-A449-CAC5FDEE7BDE> /usr/lib/libc++.1.dylib
0x7fff8da2a000 - 0x7fff8dcd4ff5 com.apple.HIToolbox (2.1.1 - 698)
<A388E773-AE7B-3FD1-8662-A98E6E24EA16>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x7fff8dcd5000 - 0x7fff8ddbffff libsqlite3.dylib (158)
<00269BF9-43BE-39E0-9C85-24585B9923C8> /usr/lib/libsqlite3.dylib
0x7fff8ddc0000 - 0x7fff8ddccffb com.apple.AppleFSCompression (56.92.2 - 1.0)
<16542F97-9D21-317D-8A50-4C34AAD35F41>
/System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression
0x7fff8ddcd000 - 0x7fff8ddd0fff libCoreVMClient.dylib (58.1)
<EBC36C69-C896-3C3D-8589-3E9023E7E56F>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff8ddd1000 - 0x7fff8df7ef27 libobjc.A.dylib (551.1)
<AD7FD984-271E-30F4-A361-6B20319EC73B> /usr/lib/libobjc.A.dylib
0x7fff8df7f000 - 0x7fff8dfcdff7 com.apple.opengl (2.3.59 - 2.3.59)
<E37E2219-6EA7-3666-8DB5-8FC60EFB0BC9>
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7fff8dfce000 - 0x7fff8e0feff7 com.apple.desktopservices (1.8.3 - 1.8.3)
<225BEC20-F8E0-3F22-9560-890A1A5B9050>
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x7fff8e12c000 - 0x7fff8e13efff com.apple.ImageCapture (9.0 - 9.0)
<BE0B65DA-3031-359B-8BBA-B9803D4ADBF4>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture
0x7fff8e13f000 - 0x7fff8e14cff7 libxar.1.dylib (202)
<5572AA71-E98D-3FE1-9402-BB4A84E0E71E> /usr/lib/libxar.1.dylib
0x7fff8e15c000 - 0x7fff8e2caff7 libBLAS.dylib (1094.5)
<DE93A590-5FA5-32A2-A16C-5D7D7361769F>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff8e340000 - 0x7fff8e347ff7 libsystem_pthread.dylib (53.1.4)
<AB498556-B555-310E-9041-F67EC9E00E2C> /usr/lib/system/libsystem_pthread.dylib
0x7fff8e348000 - 0x7fff8e36dff7 com.apple.ChunkingLibrary (2.0 - 155.1)
<B845DC7A-D1EA-31E2-967C-D1FE0C628036>
/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary
0x7fff8e36e000 - 0x7fff8e370ff7 com.apple.securityhi (9.0 - 55005)
<0CB82072-BA4B-357B-BE46-A96D317C1D91>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x7fff8e376000 - 0x7fff8e3e3ff1 com.apple.ApplicationServices.ATS (360 - 363.6)
<828C2711-4577-3F75-B436-3BDF328DFB11>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
0x7fff8e3e4000 - 0x7fff8e3fefff libdispatch.dylib (339.92.1)
<C4E4A18D-3C3B-3C9C-8709-A4270D998DE7> /usr/lib/system/libdispatch.dylib

0x7fff8e3ff000 - 0x7fff8e44afff com.apple.ImageCaptureCore (5.0 - 5.0)
 <F529EDDC-E2F5-30CA-9938-AF23296B5C5B>
 /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore
 0x7fff8e8e7000 - 0x7fff8e91cffc com.apple.LDAPFramework (2.4.28 - 194.5)
 <5E501783-06E8-390C-AF34-A7FAD402F3E6>
 /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP
 0x7fff8e91d000 - 0x7fff8e9a6ff7 com.apple.CorePDF (4.0 - 4)
 <ADCCD075-2572-3C64-9C40-67A30C9CB07D>
 /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF
 0x7fff8ea3e000 - 0x7fff8ea43ff7 com.apple.MediaAccessibility (1.0 - 43)
 <D309D83D-5FAE-37A4-85ED-FFBDA8B66B82>
 /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
 0x7fff8ea44000 - 0x7fff8ea6eff7 libsandbox.1.dylib (278.11.2)
 <5C750008-A22B-35E8-8B11-D84F82E08680> /usr/lib/libsandbox.1.dylib
 0x7fff8ea6f000 - 0x7fff8ea8aff7 libsystem_malloc.dylib (23.10.1)
 <A695B4E4-38E9-332E-A772-29D31E3F1385> /usr/lib/system/libsystem_malloc.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 3
 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: 161464
 thread_create: 0
 thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=315.7M resident=107.8M(34%)

swapped_out_or_unallocated=207.9M(66%)

Writable regions: Total=228.4M written=48.4M(21%) resident=46.3M(20%)

swapped_out=16.5M(7%) unallocated=182.1M(80%)

REGION TYPE	VIRTUAL
=====	=====
CG shared images	8K
CoreServices	532K
Dispatch continuations	8192K
IOKit	8K

Kernel Alloc Once	8K
MALLOC	48.4M
MALLOC (admin)	32K
Memory Tag 241	296K
Memory Tag 255	548.3M
STACK GUARD	56.1M
Stack	104.7M
VM_ALLOCATE	58.5M
__DATA	33.7M
__IMAGE	528K
__LINKEDIT	68.0M
__TEXT	247.7M
__UNICODE	544K
mapped file	55.0M
shared memory	4K
=====	=====
TOTAL	1.2G