

Process: X-Plane [41867]
Path: /Users/USER/Desktop/*/X-Plane.app/Contents/
MacOS/X-Plane
Identifier: com.laminar_research.X-Plane
Version: 10.50r3 (398)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: X-Plane [41867]
User ID: 502

Date/Time: 2016-09-09 16:12:03.246 +0300
OS Version: Mac OS X 10.11.6 (15G1004)
Report Version: 11
Anonymous UUID: 826564F6-BCB3-A83E-6619-D00932FB79A2

Sleep/Wake UUID: EB5BFAF1-0705-4D69-B303-469FFAD4F79B

Time Awake Since Boot: 470000 seconds
Time Since Wake: 11000 seconds

System Integrity Protection: enabled

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

Exception Type: EXC_CRASH (SIGSEGV)
Exception Codes: 0x0000000000000000, 0x0000000000000000
Exception Note: EXC_CORPSE_NOTIFY

Thread 0:: Dispatch queue: com.apple.main-thread
0 mac.xpl 0x000000007fb38e56
CheckAiBrake(int) + 1926
1 mac.xpl 0x000000007fb3c25b Main(int,
int, void*) + 1243
2 XPLM 0x000000007ed26291
XPLMDispatchDrawingHook(int, int, int) + 121
3 XPLM 0x000000007ed26386
XPLMDisplayDoDrawingHook(int, int) + 174
4 com.laminar_research.X-Plane 0x0000000100b3e6fe
XPPDoDrawingHook(int) + 110
5 com.laminar_research.X-Plane 0x0000000100b553cb
WORLD_scene_per_render(rendering_pass, float, float, float, float) +
1131
6 com.laminar_research.X-Plane 0x0000000100b5aca8
WORLD_scene_per_frame(xplane_window*, int, int) + 2392
7 com.laminar_research.X-Plane 0x00000001005e4907
APP_update() + 1511
8 com.laminar_research.X-Plane 0x0000000100dd90a2
MACIBM_post_event_proc() + 226
9 com.laminar_research.X-Plane 0x0000000100db870b
WIN_run_app + 43
10 com.laminar_research.X-Plane 0x00000001005e7127 main +
103
11 com.laminar_research.X-Plane 0x000000010051e254 start +

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

```

0  libsystem_kernel.dylib          0x00007fff93e16efa
   kevent_qos + 10
1  libdispatch.dylib              0x00007fff8be47165
   _dispatch_mgr_invoke + 216
2  libdispatch.dylib              0x00007fff8be46dcd
   _dispatch_mgr_thread + 52

```

Thread 2:

```

0  libsystem_kernel.dylib          0x00007fff93e0ffae
   semaphore_wait_trap + 10
1  com.laminar_research.X-Plane    0x00000001000e4d6f
   UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane    0x00000001000e4fbc
   UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane    0x00000001000e58bd
   UTL_pool_task*
   UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
   sk*>*, int) + 45
4  com.laminar_research.X-Plane    0x00000001006b88bc
   UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane    0x0000000100e05195
   THREAD_launch(void*) + 69
6  libsystem_pthread.dylib         0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib         0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib         0x00007fff9a0e3351
   thread_start + 13

```

Thread 3:

```

0  libsystem_kernel.dylib          0x00007fff93e0ffae
   semaphore_wait_trap + 10
1  com.laminar_research.X-Plane    0x00000001000e4d6f
   UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane    0x00000001000e4fbc
   UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane    0x00000001000e58bd
   UTL_pool_task*
   UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
   sk*>*, int) + 45
4  com.laminar_research.X-Plane    0x00000001006b88bc
   UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane    0x0000000100e05195
   THREAD_launch(void*) + 69
6  libsystem_pthread.dylib         0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib         0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib         0x00007fff9a0e3351
   thread_start + 13

```

Thread 4:

```
0  libsystem_kernel.dylib          0x00007fff93e0ffae
semaphore_wait_trap + 10
1  com.laminar_research.X-Plane    0x00000001000e4d6f
UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane    0x00000001000e4fbc
UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane    0x00000001000e58bd
UTL_pool_task*
UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
sk*>*, int) + 45
4  com.laminar_research.X-Plane    0x00000001006b88bc
UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane    0x0000000100e05195
THREAD_launch(void*) + 69
6  libsystem_pthread.dylib         0x00007fff9a0e599d
_pthread_body + 131
7  libsystem_pthread.dylib         0x00007fff9a0e591a
_pthread_start + 168
8  libsystem_pthread.dylib         0x00007fff9a0e3351
thread_start + 13
```

Thread 5:

```
0  libsystem_kernel.dylib          0x00007fff93e0ffae
semaphore_wait_trap + 10
1  com.laminar_research.X-Plane    0x00000001000e4d6f
UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane    0x00000001000e4fbc
UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane    0x00000001000e58bd
UTL_pool_task*
UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
sk*>*, int) + 45
4  com.laminar_research.X-Plane    0x00000001006b88bc
UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane    0x0000000100e05195
THREAD_launch(void*) + 69
6  libsystem_pthread.dylib         0x00007fff9a0e599d
_pthread_body + 131
7  libsystem_pthread.dylib         0x00007fff9a0e591a
_pthread_start + 168
8  libsystem_pthread.dylib         0x00007fff9a0e3351
thread_start + 13
```

Thread 6:

```
0  libsystem_kernel.dylib          0x00007fff93e0ffae
semaphore_wait_trap + 10
1  com.laminar_research.X-Plane    0x00000001000e4d6f
UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane    0x00000001000e4fbc
UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane    0x00000001000e58bd
UTL_pool_task*
UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
```

```
sk*>*, int) + 45
4  com.laminar_research.X-Plane      0x00000001006b88bc
   UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane      0x0000000100e05195
   THREAD_launch(void*) + 69
6  libsystem_pthread.dylib           0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib           0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib           0x00007fff9a0e3351
   thread_start + 13
```

Thread 7:

```
0  libsystem_kernel.dylib            0x00007fff93e0ffae
   semaphore_wait_trap + 10
1  com.laminar_research.X-Plane      0x00000001000e4d6f
   UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane      0x00000001000e4fbc
   UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane      0x00000001000e58bd
   UTL_pool_task*
   UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
   sk*>*, int) + 45
4  com.laminar_research.X-Plane      0x00000001006b88bc
   UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane      0x0000000100e05195
   THREAD_launch(void*) + 69
6  libsystem_pthread.dylib           0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib           0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib           0x00007fff9a0e3351
   thread_start + 13
```

Thread 8:

```
0  libsystem_kernel.dylib            0x00007fff93e0ffae
   semaphore_wait_trap + 10
1  com.laminar_research.X-Plane      0x00000001000e4d6f
   UTL_platform_semaphore_dec(UTL_semaphore*, int) + 159
2  com.laminar_research.X-Plane      0x00000001000e4fbc
   UTL_semaphore_dec(UTL_semaphore*, int) + 140
3  com.laminar_research.X-Plane      0x00000001000e58bd
   UTL_pool_task*
   UTL_message_queue_read<UTL_pool_task*>(UTL_message_queue<UTL_pool_ta
   sk*>*, int) + 45
4  com.laminar_research.X-Plane      0x00000001006b88bc
   UTL_threadpool::thread_func(void*) + 60
5  com.laminar_research.X-Plane      0x0000000100e05195
   THREAD_launch(void*) + 69
6  libsystem_pthread.dylib           0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib           0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib           0x00007fff9a0e3351
```

thread_start + 13

Thread 9:: com.apple.audio.IOThread.client

```
0  libsystem_kernel.dylib          0x00007fff93e0ff72
mach_msg_trap + 10
1  libsystem_kernel.dylib          0x00007fff93e0f3b3 mach_msg
+ 55
2  com.apple.audio.CoreAudio       0x00007fff98b2435e
HALB_MachPort::SendMessageWithReply(unsigned int, unsigned int,
unsigned int, unsigned int, mach_msg_header_t*, bool, unsigned int)
+ 98
3  com.apple.audio.CoreAudio       0x00007fff98b242ec
HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int,
unsigned int, int, int&, bool, unsigned int) + 42
4  com.apple.audio.CoreAudio       0x00007fff98b226a9
HALC_ProxyIOContext::IOWorkLoop() + 1149
5  com.apple.audio.CoreAudio       0x00007fff98b2215e
HALC_ProxyIOContext::IOThreadEntry(void*) + 88
6  com.apple.audio.CoreAudio       0x00007fff98b22033
HALB_IOThread::Entry(void*) + 75
7  libsystem_pthread.dylib         0x00007fff9a0e599d
_pthread_body + 131
8  libsystem_pthread.dylib         0x00007fff9a0e591a
_pthread_start + 168
9  libsystem_pthread.dylib         0x00007fff9a0e3351
thread_start + 13
```

Thread 10:

```
0  libsystem_kernel.dylib          0x00007fff93e153ca __accept
+ 10
1  mac.xpl                          0x000000007efc5671
HandleTCPConnection(void*) + 58
2  libsystem_pthread.dylib         0x00007fff9a0e599d
_pthread_body + 131
3  libsystem_pthread.dylib         0x00007fff9a0e591a
_pthread_start + 168
4  libsystem_pthread.dylib         0x00007fff9a0e3351
thread_start + 13
```

Thread 11:

```
0  libsystem_kernel.dylib          0x00007fff93e15db6
__psynch_cvwait + 10
1  libsystem_pthread.dylib         0x00007fff9a0e6728
_pthread_cond_wait + 767
2  mac.xpl                          0x0000000085d87bcb
whisperer_thread + 59
3  libsystem_pthread.dylib         0x00007fff9a0e599d
_pthread_body + 131
4  libsystem_pthread.dylib         0x00007fff9a0e591a
_pthread_start + 168
5  libsystem_pthread.dylib         0x00007fff9a0e3351
thread_start + 13
```

Thread 12:

```

0  libsystem_kernel.dylib          0x00007fff93e1610a
__semwait_signal + 10
1  libsystem_c.dylib              0x00007fff88e9bd0f nanosleep
+ 199
2  libsystem_c.dylib              0x00007fff88e9bc02 usleep +
54
3  mac.xpl                        0x000000007f017ec7
gizmo_thread_sleep(int) + 23
4  mac.xpl                        0x000000007f017e8d
gizmo_pthreads_DoCurlTransfer(void*) + 6317
5  libsystem_pthread.dylib        0x00007fff9a0e599d
_pthread_body + 131
6  libsystem_pthread.dylib        0x00007fff9a0e591a
_pthread_start + 168
7  libsystem_pthread.dylib        0x00007fff9a0e3351
thread_start + 13

```

Thread 13:

```

0  libsystem_kernel.dylib          0x00007fff93e1610a
__semwait_signal + 10
1  libsystem_c.dylib              0x00007fff88e9bd0f nanosleep
+ 199
2  libsystem_c.dylib              0x00007fff88e9bc02 usleep +
54
3  mac.xpl                        0x000000007f037c58
gizmo_pthreads_Mapping_TerrainBake(void*) + 1096
4  libsystem_pthread.dylib        0x00007fff9a0e599d
_pthread_body + 131
5  libsystem_pthread.dylib        0x00007fff9a0e591a
_pthread_start + 168
6  libsystem_pthread.dylib        0x00007fff9a0e3351
thread_start + 13

```

Thread 14:

```

0  libsystem_kernel.dylib          0x00007fff93e0ffc6
semaphore_timedwait_trap + 10
1  com.laminar_research.X-Plane   0x00000001000e4d1d
UTL_platform_semaphore_dec(UTL_semaphore*, int) + 77
2  com.laminar_research.X-Plane   0x00000001000e4f91
UTL_semaphore_dec(UTL_semaphore*, int) + 97
3  com.laminar_research.X-Plane   0x00000001000d85ad void*
UTL_message_queue_read<void*>(UTL_message_queue<void*>*, int) + 45
4  com.laminar_research.X-Plane   0x000000010090d847
run_g1000_g430_thread(void*) + 375
5  com.laminar_research.X-Plane   0x0000000100e05195
THREAD_launch(void*) + 69
6  libsystem_pthread.dylib        0x00007fff9a0e599d
_pthread_body + 131
7  libsystem_pthread.dylib        0x00007fff9a0e591a
_pthread_start + 168
8  libsystem_pthread.dylib        0x00007fff9a0e3351
thread_start + 13

```

Thread 15:

```

0  libsystem_kernel.dylib                0x00007fff93e0ff72
mach_msg_trap + 10
1  libsystem_kernel.dylib                0x00007fff93e0f3b3 mach_msg
+ 55
2  com.apple.CoreFoundation              0x00007fff84fea1c4
__CFRunLoopServiceMachPort + 212
3  com.apple.CoreFoundation              0x00007fff84fe968c
__CFRunLoopRun + 1356
4  com.apple.CoreFoundation              0x00007fff84fe8ed8
CFRunLoopRunSpecific + 296
5  com.laminar_research.X-Plane          0x0000000100544df7
read_thread + 263
6  libsystem_pthread.dylib               0x00007fff9a0e599d
_pthread_body + 131
7  libsystem_pthread.dylib               0x00007fff9a0e591a
_pthread_start + 168
8  libsystem_pthread.dylib               0x00007fff9a0e3351
thread_start + 13

```

Thread 16:

```

0  libsystem_kernel.dylib                0x00007fff93e0ff72
mach_msg_trap + 10
1  libsystem_kernel.dylib                0x00007fff93e0f3b3 mach_msg
+ 55
2  com.apple.CoreFoundation              0x00007fff84fea1c4
__CFRunLoopServiceMachPort + 212
3  com.apple.CoreFoundation              0x00007fff84fe968c
__CFRunLoopRun + 1356
4  com.apple.CoreFoundation              0x00007fff84fe8ed8
CFRunLoopRunSpecific + 296
5  com.laminar_research.X-Plane          0x0000000100544df7
read_thread + 263
6  libsystem_pthread.dylib               0x00007fff9a0e599d
_pthread_body + 131
7  libsystem_pthread.dylib               0x00007fff9a0e591a
_pthread_start + 168
8  libsystem_pthread.dylib               0x00007fff9a0e3351
thread_start + 13

```

Thread 17:

```

0  libsystem_kernel.dylib                0x00007fff93e0ff72
mach_msg_trap + 10
1  libsystem_kernel.dylib                0x00007fff93e0f3b3 mach_msg
+ 55
2  com.apple.CoreFoundation              0x00007fff84fea1c4
__CFRunLoopServiceMachPort + 212
3  com.apple.CoreFoundation              0x00007fff84fe968c
__CFRunLoopRun + 1356
4  com.apple.CoreFoundation              0x00007fff84fe8ed8
CFRunLoopRunSpecific + 296
5  com.laminar_research.X-Plane          0x0000000100544df7
read_thread + 263
6  libsystem_pthread.dylib               0x00007fff9a0e599d
_pthread_body + 131

```

```
7  libsystem_pthread.dylib          0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib          0x00007fff9a0e3351
   thread_start + 13
```

Thread 18:

```
0  libsystem_kernel.dylib           0x00007fff93e0ff72
   mach_msg_trap + 10
1  libsystem_kernel.dylib           0x00007fff93e0f3b3 mach_msg
   + 55
2  com.apple.CoreFoundation         0x00007fff84fea1c4
   __CFRunLoopServiceMachPort + 212
3  com.apple.CoreFoundation         0x00007fff84fe968c
   __CFRunLoopRun + 1356
4  com.apple.CoreFoundation         0x00007fff84fe8ed8
   CFRunLoopRunSpecific + 296
5  com.laminar_research.X-Plane     0x0000000100544df7
   read_thread + 263
6  libsystem_pthread.dylib          0x00007fff9a0e599d
   _pthread_body + 131
7  libsystem_pthread.dylib          0x00007fff9a0e591a
   _pthread_start + 168
8  libsystem_pthread.dylib          0x00007fff9a0e3351
   thread_start + 13
```

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

```
rax: 0x0000000000000004  rbx: 0x00007fff7608e400  rcx:
0x00007000000093598  rdx: 0x0000000000000001
rdi: 0x0000000000000003  rsi: 0x00007fff7608eb08  rbp:
0x00007000000093630  rsp: 0x00007000000093598
r8: 0x0000000000000001  r9: 0x0000000000000000  r10:
0x000070000000935b8  r11: 0x00000000000000246
r12: 0x00007000000093600  r13: 0x00007fff7608e440  r14:
0x000070000000935b8  r15: 0x00007fff7608e480
rip: 0x00007fff93e16efa  rfl: 0x00000000000000247  cr2:
0x0000000102be2000
```

```
Logical CPU:      0
Error Code:      0x02000176
Trap Number:     133
```

Binary Images:

```
0x10000 - 0x36ff7 com.apple.audio.OpenAL (1.8
- 1.8) <9C322240-9854-3114-98ED-6CAABD436EEB> /System/Library/
Frameworks/OpenAL.framework/Versions/A/OpenAL
0x49000 - 0x4dfff com.apple.agl (3.3.1 -
AGL-3.3.1) <4E401980-0F4F-33E2-A0CF-8C7CCF375F24> /System/Library/
Frameworks/AGL.framework/Versions/A/AGL
0x55000 - 0x57fff com.apple.ForceFeedback
(1.0.6 - 1.0.6) <2CCA0B39-2B72-3B89-B698-42A57FE59E27> /System/
Library/Frameworks/ForceFeedback.framework/Versions/A/ForceFeedback
0x5d000 - 0x64fff +com.googlecode.google-
breakpad (1.0) <D40F69E5-0F60-C476-668A-E1CB9B0DFA6F> /Users/USER/
```


Desktop/*/X-Plane.app/Contents/Frameworks/Breakpad.framework/
Versions/A/Breakpad
 0x70000 - 0x30aff3 com.apple.security (7.0 -
57337.60.2) <E2E553E7-28C4-3296-B3B6-BB1B3CA73943> /System/Library/
Frameworks/Security.framework/Versions/A/Security
 0x48a000 - 0x711fff com.apple.CFNetwork
(760.6.3 - 760.6.3) <8CB9CB2E-D0FB-31D4-A1AE-2A5FE028AD6B> /System/
Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
 0x8fc000 - 0x90dfe7 +breakpadUtilities.dylib (1)
<0B629D05-BC04-EB6D-7D62-1D108165D719> /Users/USER/Desktop/*/X-
Plane.app/Contents/Frameworks/Breakpad.framework/Resources/
breakpadUtilities.dylib
 0xa980000 - 0xa9a9ffb libRIP.A.dylib (960.3)
<702967FB-D16C-38C7-A3CC-0EC336740A69> /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib
 0xae7c000 - 0xae7efff libCGXType.A.dylib (960.3)
<70FA6D91-53BC-3DA6-92F3-7FEB33C73948> /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/Resources/libCGXType.A.dylib
 0xaef5000 - 0xaef5fe7 +cl_kernels (???)
<35F24091-2EA0-4795-A0C1-BF50D0AD6597> cl_kernels
 0x1ac05000 - 0x1ac12fff +mac.xpl (???) <3594ADDB-
EA77-3264-A22F-C8D66AF4EA33> /Users/USER/Desktop/*/mac.xpl
 0x1c588000 - 0x1c6b8ffb
com.apple.audio.units.Components (1.13 - 1.13) <69FC51F9-E779-3940-
AA27-8F97A9849D51> /System/Library/Components/CoreAudio.component/
Contents/MacOS/CoreAudio
 0x1c74e000 - 0x1c752fff
com.apple.audio.AppleHDAHALPlugIn (274.12 - 274.12)
<F5E4849C-6A2D-3D2C-AB3F-F608C0E49FD5> /System/Library/Extensions/
AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn.bundle/Contents/
MacOS/AppleHDAHALPlugIn
 0x7ed21000 - 0x7ed42ff7 +XPLM (1) <B497C673-ADC9-
CC40-FCC7-57ADA1831586> /Users/USER/Desktop/*/XPLM.framework/XPLM
 0x7ed5b000 - 0x7ed65fff +XPWidgets (1) <D70FDCF2-
B986-53CA-8E7F-5068206957BF> /Users/USER/Desktop/*/
XPWidgets.framework/XPWidgets
 0x7ed6d000 - 0x7ed72ff7 +mac.xpl (???) <99D8A359-
C98D-1DE2-A234-1B2100D777BB> /Users/USER/Desktop/*/mac.xpl
 0x7ed77000 - 0x7eda7fff +HSAIRXPL-Mac-64.xpl (0)
<2A32B2AE-3102-3823-98BE-1604934D116C> /Users/USER/Desktop/*/
HSAIRXPL-Mac-64.xpl
 0x7edb3000 - 0x7edb8fff +mac.xpl (???)
<B5EF21EA-0E4C-6B02-83BB-37627AE21936> /Users/USER/Desktop/*/mac.xpl
 0x7edc2000 - 0x7edf5fff +mac.xpl (0) <6BF88041-
A759-3B67-9F27-3B3CA9C0FE68> /Users/USER/Desktop/*/mac.xpl
 0x7efc4000 - 0x7efc6ff7 +mac.xpl (1) <668A0900-B6BD-
BAAE-4581-A57585BEE3C8> /Users/USER/Desktop/*/mac.xpl
 0x7efcb000 - 0x7f39ffef +mac.xpl (0)
<98412C77-0666-3684-B4D6-DC41CF6A0DB7> /Users/USER/Desktop/*/
Gizmo64.plugin/64/mac.xpl
 0x7f634000 - 0x7f657fff +mac.xpl (0) <A794A4D6-
C850-3BE3-BCB9-56DA311EBAC0> /Users/USER/Desktop/*/mac.xpl
 0x7f686000 - 0x7f7c2fff +mac.xpl (0) <35E9C86D-
CDDE-31AD-9455-639BF6A8B3EA> /Users/USER/Desktop/*/mac.xpl

0x7fa99000 - 0x7faaafff +mac.xpl (???) <1AD97660-
FB06-3522-9622-4E10315B806E> /Users/USER/Desktop/*/mac.xpl
0x7fab4000 - 0x7fb94fff +mac.xpl (0) <D6B1160F-
C3CB-3C86-BF6D-7F7D293CDAA5> /Users/USER/Desktop/*/mac.xpl
0x85d85000 - 0x85d9afff +mac.xpl (0) <246A423D-
D44E-33D9-BD41-506C0B4DBC9> /Users/USER/Desktop/*/mac.xpl
0x8de3d000 - 0x8de42fff +mac.xpl (0) <1503ECC1-
AEC8-37E6-B8AC-18D604F7BB74> /Users/USER/Desktop/*/mac.xpl
0x8de4a000 - 0x8df7efff +mac.xpl (0) <7C723D46-
AF7A-31E6-BF6D-52A95406D983> /Users/USER/Desktop/*/mac.xpl
0x8dfe5000 - 0x8dfe6fff +mac.xpl (???) <7058DF52-
CFCD-34A8-8F0A-222D8FC791EB> /Users/USER/Desktop/*/mac.xpl
0x8e17c000 - 0x8e18afff +mac.xpl (0) <2B70E547-
B8C5-39F6-9EB5-01C830DC2FF7> /Users/USER/Desktop/*/mac.xpl
0x8e210000 - 0x8e21efff +mac.xpl (0) <C3B293B8-
EFBB-3E97-9BC0-A4AF4DA49972> /Users/USER/Desktop/*/mac.xpl
0x8e2a4000 - 0x8e2b2fff +mac.xpl (0) <D6A870A9-
E1AC-3FE8-99F8-C13BB9B785B4> /Users/USER/Desktop/*/mac.xpl
0x906d7000 - 0x906e2fff com.apple.iokit.IOHIDLib
(2.0.0 - 2.0.0) <B46E04B4-EB85-3436-82C4-158DF1A2AB36> /System/
Library/Extensions/IOHIDFamily.kext/Contents/PlugIns/
IOHIDLib.plugin/Contents/MacOS/IOHIDLib
0x907c9000 - 0x907d6fe7 +mac.xpl (???) <DAE0B9E8-
C065-A86F-83F1-229764492248> /Users/USER/Desktop/*/mac.xpl
0x907db000 - 0x907e8fe7 +mac.xpl (???) <DAE0B9E8-
C065-A86F-83F1-229764492248> /Users/USER/Desktop/*/mac.xpl
0x907ed000 - 0x907faff7 +mac.xpl (???)
<DFF44F83-5974-333E-9078-48427A929BFE> /Users/USER/Desktop/*/mac.xpl
0x91998000 - 0x919a5fff +mac.xpl (???) <3594ADDB-
EA77-3264-A22F-C8D66AF4EA33> /Users/USER/Desktop/*/mac.xpl
0x919aa000 - 0x919b5fe7 +mac.xpl (???) <DF8FA97C-
AB36-4C13-D94B-EEA1CCEA24FB> /Users/USER/Desktop/*/mac.xpl
0x919ba000 - 0x919c7fe7 +mac.xpl (???) <DAE0B9E8-
C065-A86F-83F1-229764492248> /Users/USER/Desktop/*/mac.xpl
0x919cc000 - 0x919d9fe7 +mac.xpl (???) <DAE0B9E8-
C065-A86F-83F1-229764492248> /Users/USER/Desktop/*/mac.xpl
0x919de000 - 0x919e9fe7 +mac.xpl (???) <DF8FA97C-
AB36-4C13-D94B-EEA1CCEA24FB> /Users/USER/Desktop/*/mac.xpl
0x919ee000 - 0x919f9fe7 +mac.xpl (???) <DF8FA97C-
AB36-4C13-D94B-EEA1CCEA24FB> /Users/USER/Desktop/*/mac.xpl
0x92400000 - 0x9240dff7 +mac.xpl (???)
<DFF44F83-5974-333E-9078-48427A929BFE> /Users/USER/Desktop/*/mac.xpl
0x92412000 - 0x9241fff7 +mac.xpl (???)
<DFF44F83-5974-333E-9078-48427A929BFE> /Users/USER/Desktop/*/mac.xpl
0x92424000 - 0x92431fe7 +mac.xpl (???) <DAE0B9E8-
C065-A86F-83F1-229764492248> /Users/USER/Desktop/*/mac.xpl
0x92436000 - 0x92443fff +mac.xpl (???) <3594ADDB-
EA77-3264-A22F-C8D66AF4EA33> /Users/USER/Desktop/*/mac.xpl
0x92448000 - 0x92455fff +mac.xpl (???) <3594ADDB-
EA77-3264-A22F-C8D66AF4EA33> /Users/USER/Desktop/*/mac.xpl
0x9245a000 - 0x92464fef +mac.xpl (???)
<790D0980-29FC-2A9D-ABD0-0EE371ADD430> /Users/USER/Desktop/*/mac.xpl
0x100000000 - 0x1014bafdf +com.laminar_research.X-
Plane (10.50r3 - 398) <289B0C6F-EC76-7882-4306-F61816738866> /Users/

USER/Desktop/*/X-Plane.app/Contents/MacOS/X-Plane
0x7fff66e4b000 - 0x7fff66e82a47 dyld (360.22)
<DC81CC9D-651A-3A45-8809-928282052BD3> /usr/lib/dyld
0x7fff83d64000 - 0x7fff83d66ff7
libsystem_configuration.dylib (802.40.13) <3DEB7DF9-6804-37E1-
BC83-0166882FF0FF> /usr/lib/system/libsystem_configuration.dylib
0x7fff83d73000 - 0x7fff83dc3ff7 com.apple.Symbolication
(1.4 - 58044) <F70BF765-FBE9-3F1E-85CA-BB2F8E53E8C2> /System/
Library/PrivateFrameworks/Symbolication.framework/Versions/A/
Symbolication
0x7fff83e2a000 - 0x7fff83e9eff3
com.apple.securityfoundation (6.0 - 55126) <DAA4FDD0-7F84-30AA-
BE6F-96BB9F871F07> /System/Library/Frameworks/
SecurityFoundation.framework/Versions/A/SecurityFoundation
0x7fff83f07000 - 0x7fff83f09fff com.apple.loginsupport (1.0
- 1) <9B2F5F9B-ED38-313F-B798-D2B667BCD6B5> /System/Library/
PrivateFrameworks/login.framework/Versions/A/Frameworks/
loginsupport.framework/Versions/A/loginsupport
0x7fff8446c000 - 0x7fff84474fff
com.apple.CoreServices.FSEvents (1223.10.1 - 1223.10.1) <7F5B7A23-
BC1D-3FA9-A9B8-D534F1E1979A> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/
Versions/A/FSEvents
0x7fff8448d000 - 0x7fff84498fff libGL.dylib (12.1)
<70D51643-04AC-3400-8F11-A6FC25985289> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7fff844b5000 - 0x7fff844d9fff libJPEG.dylib (1459)
<30F85216-E836-37B3-874E-62F1D040B098> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x7fff844da000 - 0x7fff84514fff com.apple.DebugSymbols (132
- 132) <23A42C53-B941-3871-9EE2-4C87A46005B5> /System/Library/
PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols
0x7fff84559000 - 0x7fff84564fff libkxld.dylib (3248.60.11)
<9F422A08-0212-36E1-BFF8-1491C70EBFCA> /usr/lib/system/libkxld.dylib
0x7fff84565000 - 0x7fff8457ffff com.apple.Kerberos (3.0 -
1) <1B4744BF-E5AE-38E2-AA56-E22D3270F2E8> /System/Library/
Frameworks/Kerberos.framework/Versions/A/Kerberos
0x7fff848ac000 - 0x7fff848aefff com.apple.securityhi (9.0 -
55006) <1E7BE52B-97EA-371A-AECA-1EE2AD246D8A> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
SecurityHI.framework/Versions/A/SecurityHI
0x7fff84927000 - 0x7fff84943fff libresolv.9.dylib (60)
<A650B5C8-1950-36A0-86D1-0B2465318BFA> /usr/lib/libresolv.9.dylib
0x7fff84944000 - 0x7fff8496dff7 libxslt.1.dylib (14.4)
<72CD1CA4-1FBD-3672-ADCE-A89AB741689A> /usr/lib/libxslt.1.dylib
0x7fff8496e000 - 0x7fff8496efff
com.apple.audio.units.AudioUnit (1.13 - 1.13) <378B5292-F216-32AB-
B628-8C33A72D7052> /System/Library/Frameworks/AudioUnit.framework/
Versions/A/AudioUnit
0x7fff8496f000 - 0x7fff84cda657 libobjc.A.dylib (680)
<D55D5807-1FBE-32A5-9105-44D7AFE68C27> /usr/lib/libobjc.A.dylib
0x7fff84db9000 - 0x7fff84f5ffff
com.apple.audio.toolbox.AudioToolbox (1.13 - 1.13)
<370E95BC-956C-3962-86CC-0A14CF6A0389> /System/Library/Frameworks/

AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff84f60000 - 0x7fff853d6fff com.apple.CoreFoundation
(6.9 - 1258.1) <943A1383-DA6A-3DC0-ABCD-D9AEB3D0D34D> /System/
Library/Frameworks/CoreFoundation.framework/Versions/A/
CoreFoundation
0x7fff8541d000 - 0x7fff85702ffb
com.apple.CoreServices.CarbonCore (1136.2 - 1136.2)
<2DBAFC9A-6CD6-351D-B1F4-87D81AA6D640> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/
Versions/A/CarbonCore
0x7fff85758000 - 0x7fff857beff7 libsystem_network.dylib
(583.50.1) <B52DAB73-92DC-3DA7-B9F4-B899D66445C1> /usr/lib/system/
libsystem_network.dylib
0x7fff857bf000 - 0x7fff8582dff7
com.apple.ApplicationServices.ATS (377 - 394.4) <9779E916-0788-3CAC-
B1EC-F68BCB12A2B6> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/
Versions/A/ATS
0x7fff8582e000 - 0x7fff85833ff7 libheimdal-asn1.dylib
(453.40.10) <981DE40B-FA16-36F7-BE92-8C8A115D6CD9> /usr/lib/
libheimdal-asn1.dylib
0x7fff85866000 - 0x7fff8586bfff com.apple.TCC (1.0 - 1)
<F5EEB2D3-9517-3975-97BE-22CB8E11B8A3> /System/Library/
PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff859b4000 - 0x7fff859e7fff com.apple.QD (3.12 - 302)
<0FE53180-2895-3D14-A1E7-F82DE1D106E1> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/QD.framework/
Versions/A/QD
0x7fff859ef000 - 0x7fff85a1eff7
com.apple.DictionaryServices (1.2 - 250.3) <30250542-CBAA-39C1-91AA-
B57A5DE17594> /System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/DictionaryServices.framework/Versions/A/
DictionaryServices
0x7fff85a29000 - 0x7fff85a2afff libsystem_blocks.dylib (65)
<1244D9D5-F6AA-35BB-B307-86851C24B8E5> /usr/lib/system/
libsystem_blocks.dylib
0x7fff85a4a000 - 0x7fff85a64ff3 liblzma.5.dylib (10)
<CC03591B-FA57-3CA5-AC81-0D76033AC0CE> /usr/lib/liblzma.5.dylib
0x7fff85a65000 - 0x7fff85bafff7 com.apple.coreui (2.1 -
366.1) <8138636F-A0A7-31C7-896C-5F5747FA1B2A> /System/Library/
PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x7fff85bd0000 - 0x7fff85bdbfff
com.apple.CrashReporterSupport (10.11 - 718) <05892B57-F2CD-3C84-
B984-0417F6B361DB> /System/Library/PrivateFrameworks/
CrashReporterSupport.framework/Versions/A/CrashReporterSupport
0x7fff85be3000 - 0x7fff85bebfef libcldcpuengine.dylib
(2.7.3) <385BE8CE-16D8-3FCB-8558-8EB744D3DFE6> /System/Library/
Frameworks/OpenCL.framework/Versions/A/Libraries/
libcldcpuengine.dylib
0x7fff85bec000 - 0x7fff85bedff3
com.apple.print.framework.Print (10.0 - 266) <3E85F70C-D7D4-34E1-
B88A-C1F503F99CDA> /System/Library/Frameworks/Carbon.framework/
Versions/A/Frameworks/Print.framework/Versions/A/Print
0x7fff85bee000 - 0x7fff85bffff7 libsystem_trace.dylib

(201.10.3) <E9311C03-9E61-3B13-AF3F-A64956FFF269> /usr/lib/system/
libsystem_trace.dylib
0x7fff85c09000 - 0x7fff85c91fff com.apple.CoreSymbolication
(3.1 - 58048.1) <4730422E-4178-34F9-8550-BB92F2A4F44B> /System/
Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/
CoreSymbolication
0x7fff85ce1000 - 0x7fff85ce4fff com.apple.IOSurface
(108.2.3 - 108.2.3) <52E51D16-42E9-3DDB-A16C-48225EF262C4> /System/
Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
0x7fff85ce5000 - 0x7fff85d43fff
com.apple.CoreServices.OSServices (728.13 - 728.13)
<27C12B92-7845-38DD-B82D-DC5B678352D6> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/OSServices.framework/
Versions/A/OSServices
0x7fff85d4c000 - 0x7fff85d4ffff libCoreVMClient.dylib
(119.5) <560D70FB-709F-3030-96C9-F249FCB7DA6D> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCoreVMClient.dylib
0x7fff85d50000 - 0x7fff85d50fff
com.apple.ApplicationServices (48 - 48) <ADD57D3A-142F-3EF5-BFD8-
EACD82164884> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/ApplicationServices
0x7fff85d5e000 - 0x7fff85f27ff7 com.apple.ImageIO.framework
(3.3.0 - 1459) <72B4D556-2600-3CA0-89F1-6BA24A4274B3> /System/
Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
0x7fff85f9a000 - 0x7fff85fb3fe7 libcompression.dylib (28)
<F83F421D-115D-3457-A9AA-1BEB5070A30B> /usr/lib/libcompression.dylib
0x7fff86035000 - 0x7fff86061fff
com.apple.framework.SystemAdministration (1.0 - 1.0) <1318B6A5-
FFC3-3615-914D-95CBFE5BA727> /System/Library/PrivateFrameworks/
SystemAdministration.framework/Versions/A/SystemAdministration
0x7fff861c9000 - 0x7fff861caffb libSystem.B.dylib
(1226.10.1) <012548CD-614D-3AF0-B3B1-676F427D2CD6> /usr/lib/
libSystem.B.dylib
0x7fff861d1000 - 0x7fff861d3fff
com.apple.xpc.ServiceManagement (1.0 - 1) <D96D7A6D-EDEB-35EE-B5D9-
E33A3BF011B5> /System/Library/Frameworks/
ServiceManagement.framework/Versions/A/ServiceManagement
0x7fff868ac000 - 0x7fff86907ff7 libTIFF.dylib (1459)
<CA5015CC-A770-3A62-BABD-B5A88AD390E6> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libTIFF.dylib
0x7fff86908000 - 0x7fff86a86fff com.apple.UIFoundation (1.0
- 436.1) <AABB5267-E7B7-3D75-B051-E665BDA8DEF4> /System/Library/
PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
0x7fff86a87000 - 0x7fff86a8cff3 libunwind.dylib (35.3)
<F6EB48E5-4D12-359A-AB54-C937FBBE9043> /usr/lib/system/
libunwind.dylib
0x7fff86a8d000 - 0x7fff86b01ff7 com.apple.Heimdal (4.0 -
2.0) <5D365381-8B5E-3259-8867-FC4A7D307BDE> /System/Library/
PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
0x7fff86b02000 - 0x7fff86b43fff libGLU.dylib (12.1)
<CD7A5916-3E3C-3EF3-A275-B281016B99CB> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff86b44000 - 0x7fff86b4cfff libcopyfile.dylib (127)

<A48637BC-F3F2-34F2-BB68-4C65FD012832> /usr/lib/system/
libcopyfile.dylib
0x7fff86b4d000 - 0x7fff86b8bfff libGLImage.dylib (12.1)
<BB1F1A93-5101-3906-AB17-8D83FCB200F9> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x7fff86bbf000 - 0x7fff86bf2fff com.apple.MediaKit (16 -
809) <BF8032FE-6645-37F6-A622-BC7EEE3EAABF> /System/Library/
PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit
0x7fff86c5a000 - 0x7fff86d30ffb
com.apple.DiskImagesFramework (10.11.4 - 417.4) <B9525D22-6F0D-39C5-
BA9B-9DF195FE1968> /System/Library/PrivateFrameworks/
DiskImages.framework/Versions/A/DiskImages
0x7fff86d31000 - 0x7fff86f52fff com.apple.CoreImage (11.4.0
- 366.4.19) <F5B7B115-E43A-3C61-A6AD-EFCDE7FC43A1> /System/Library/
Frameworks/CoreImage.framework/Versions/A/CoreImage
0x7fff873b3000 - 0x7fff874affff libFontParser.dylib (158.6)
<267A9AE4-4138-3112-8D73-BDFDC96568FF> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/
Versions/A/Resources/libFontParser.dylib
0x7fff874b0000 - 0x7fff874b3fff com.apple.help (1.3.3 - 46)
<35DA4D48-0BC2-35A1-8D7C-40905CDF4F64> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/
Help
0x7fff874b4000 - 0x7fff874dffff libarchive.2.dylib
(33.20.2) <6C370A21-63FD-3A68-B4B3-5333F24B770B> /usr/lib/
libarchive.2.dylib
0x7fff8772d000 - 0x7fff8773dfff libSparseBLAS.dylib
(1162.2) <6F591A0F-80D0-384D-8304-B035C4ED1BBD> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparseBLAS.dylib
0x7fff877a3000 - 0x7fff8781afeb libcorecrypto.dylib
(335.50.1) <B5C05FD7-A540-345A-87BF-8E41848A3C17> /usr/lib/system/
libcorecrypto.dylib
0x7fff8781e000 - 0x7fff87826fff
com.apple.frameworks.CoreDaemon (1.3 - 1.3)
<CC53DC12-9231-3C4F-921B-9A770D463323> /System/Library/
PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon
0x7fff87883000 - 0x7fff87975fff libJP2.dylib (1459)
<90B4DD14-4D0B-3373-B1B6-DC8F53D78565> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJP2.dylib
0x7fff88455000 - 0x7fff88459fff com.apple.CommonPanels
(1.2.6 - 96) <4AE7E5AE-55B3-37FA-9BDE-B23147ADA2E9> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
CommonPanels.framework/Versions/A/CommonPanels
0x7fff8845a000 - 0x7fff88577fff libsqlite3.dylib (216.4)
<DC3D59E7-91A3-374F-957C-6699729CD82B> /usr/lib/libsqlite3.dylib
0x7fff88578000 - 0x7fff88578fff libenergytrace.dylib
(10.40.1) <0A491CA7-3451-3FD5-999A-58AB4362682B> /usr/lib/
libenergytrace.dylib
0x7fff8858a000 - 0x7fff88e1aff7 libclh.dylib (4.0.3 -
4.0.3) <83A8F9FD-6AAB-30CB-9BB5-6E5CA11EDA88> /System/Library/
Extensions/GeForceGLDriver.bundle/Contents/MacOS/libclh.dylib
0x7fff88e1b000 - 0x7fff88e1bfff libunc.dylib (29)
<DDB1E947-C775-33B8-B461-63E5EB698F0E> /usr/lib/system/libunc.dylib

0x7fff88e1c000 - 0x7fff88ea9fef libsystem_c.dylib
(1082.60.1) <28733D22-553E-3CBC-8D2C-EDCEB46E46AF> /usr/lib/system/
libsystem_c.dylib
0x7fff88eaa000 - 0x7fff88edeff7 com.apple.CoreVideo (1.8 -
191.3) <1AA24A1B-CB84-3F6B-B6DE-11494542649C> /System/Library/
Frameworks/CoreVideo.framework/Versions/A/CoreVideo
0x7fff88edf000 - 0x7fff88f46fff
com.apple.framework.CoreWiFi (11.0 - 1101.20) <993592F1-
B3F1-3FAD-87BD-EA83C361BCCF> /System/Library/PrivateFrameworks/
CoreWiFi.framework/Versions/A/CoreWiFi
0x7fff88f47000 - 0x7fff88f62fff7 libCRFSuite.dylib (34)
<078B4CD8-6A8C-3067-B2BA-0C2A0BAB8AC3> /usr/lib/libCRFSuite.dylib
0x7fff88fba000 - 0x7fff89478fcf com.apple.vImage (8.0 -
8.0) <85FB412E-EB30-3433-A79B-B3970FC83580> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/vImage
0x7fff89479000 - 0x7fff89cd7fff com.apple.GeForceGLDriver
(10.10.13 - 10.1.0) <19B84809-1C0E-320D-99FD-A8C22351375F> /System/
Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/
GeForceGLDriver
0x7fff89cd8000 - 0x7fff89cdafff com.apple.EFILogin (2.0 -
2) <38150198-DD7F-3C73-BCAA-C74BB376393A> /System/Library/
PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
0x7fff89cdb000 - 0x7fff89cfdfff7
com.apple.framework.familycontrols (4.1 - 410)
<38729B72-37ED-3807-800D-00B05DEF9D0> /System/Library/
PrivateFrameworks/FamilyControls.framework/Versions/A/FamilyControls
0x7fff89cfe000 - 0x7fff89cfffff
libDiagnosticMessagesClient.dylib (100)
<4243B6B4-21E9-355B-9C5A-95A216233B96> /usr/lib/
libDiagnosticMessagesClient.dylib
0x7fff89d00000 - 0x7fff89d22fff com.apple.IconServices
(68.1 - 68.1) <CDEEDBE6-F53B-3BA1-82D4-23BCA3DD8949> /System/
Library/PrivateFrameworks/IconServices.framework/Versions/A/
IconServices
0x7fff89d23000 - 0x7fff89e03fff7 unorm8_rgba.dylib (2.7.3)
<9EB6C346-CFF6-32D7-B4A1-2409DFBCB216> /System/Library/Frameworks/
OpenCL.framework/Versions/A/Libraries/ImageFormats/unorm8_rgba.dylib
0x7fff89e04000 - 0x7fff89e04fff libmetal_timestamp.dylib
(600.0.44.2) <DEEA1127-7A5D-3EF2-A4B2-AE125CBA5DB5> /System/Library/
PrivateFrameworks/GPUCompiler.framework/libmetal_timestamp.dylib
0x7fff89b4e4000 - 0x7fff89b4fdfff com.apple.CFOpenDirectory
(10.11 - 194) <11F95672-55E0-3F9D-9171-5E8C56AEE948> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/
CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x7fff89b5ff000 - 0x7fff89ba01fff libLAPACK.dylib (1162.2)
<42238ED4-6B7A-39D0-BFF2-304A0C287213> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libLAPACK.dylib
0x7fff89ba02000 - 0x7fff89ba4efff
com.apple.print.framework.PrintCore (11.2 - 472.2) <5AE8AA6B-
CE09-397D-B0D4-0F9CCBF1F77D> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
PrintCore.framework/Versions/A/PrintCore

0x7fff8bb6c000 - 0x7fff8bb70fff libGIF.dylib (1459)
<58F85C45-96D2-3713-A8C0-B2579B419A80> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x7fff8bb71000 - 0x7fff8bb9fff7
com.apple.CoreServicesInternal (248.2 - 248.2) <6E111F0A-D7F1-3738-
ADE7-CF983BD4EC8B> /System/Library/PrivateFrameworks/
CoreServicesInternal.framework/Versions/A/CoreServicesInternal
0x7fff8bc98000 - 0x7fff8bcc1fff libxpc.dylib (765.50.8)
<54D1328E-054E-3DAA-89E2-375722F9D18F> /usr/lib/system/libxpc.dylib
0x7fff8bcc2000 - 0x7fff8bcc4fff libutil.dylib (43)
<4C9BFE8B-563B-3EEA-A323-8F4F14E0A46C> /usr/lib/libutil.dylib
0x7fff8be3f000 - 0x7fff8be6cfff libdispatch.dylib
(501.40.12) <C7499857-61A5-3D7D-A5EA-65DCC8C3DF92> /usr/lib/system/
libdispatch.dylib
0x7fff8bee9000 - 0x7fff8bf8dfff com.apple.Bluetooth (4.4.6
- 4.4.6f1) <F8E54D34-DAAB-319F-8AE7-F3C55CA0CC68> /System/Library/
Frameworks/IOLBluetooth.framework/Versions/A/IOLBluetooth
0x7fff8bfaa000 - 0x7fff8cbd3fff com.apple.AppKit (6.9 -
1404.47) <F3411F6E-DD87-34D0-8C68-C69B2205E41D> /System/Library/
Frameworks/AppKit.framework/Versions/C/AppKit
0x7fff8cbd5000 - 0x7fff8cbd6fff libsystem_secinit.dylib
(20) <32B1A8C6-DC84-3F4F-B8CE-9A52B47C3E6B> /usr/lib/system/
libsystem_secinit.dylib
0x7fff8d020000 - 0x7fff8d02eff7 libbz2.1.0.dylib (38)
<28E54258-C0FE-38D4-AB76-1734CACCB344> /usr/lib/libbz2.1.0.dylib
0x7fff8d031000 - 0x7fff8d031fff libkeymgr.dylib (28)
<8371CE54-5FDD-3CE9-B3DF-E98C761B6FE0> /usr/lib/system/
libkeymgr.dylib
0x7fff8d03b000 - 0x7fff8d043fff libGFXShared.dylib (12.1)
<5A0C2493-200C-30BE-97D5-8E8C0B8E604D> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff8d049000 - 0x7fff8d05fff7 libLinearAlgebra.dylib
(1162.2) <FFE54EDF-F06F-3C0A-864A-4CA7BBFD4B2D> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libLinearAlgebra.dylib
0x7fff8d060000 - 0x7fff8d060fff com.apple.Accelerate.vecLib
(3.10 - vecLib 3.10) <848125D3-AF14-3526-8745-FFCDB200CD76> /System/
Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/vecLib
0x7fff8d061000 - 0x7fff8d0f0fff libCoreStorage.dylib
(517.50.1) <E6283FE9-B5AC-3110-8D4C-8E2BF185983E> /usr/lib/
libCoreStorage.dylib
0x7fff8d1e6000 - 0x7fff8d2d8fff libiconv.2.dylib (44)
<F05A0A5A-92A9-3668-8F20-F27CBDA26BE9> /usr/lib/libiconv.2.dylib
0x7fff8d436000 - 0x7fff8d6ccfff libmecabra.dylib (696.5)
<EF6C0BD4-5FE8-34FB-8ADF-69A53CEC97A9> /usr/lib/libmecabra.dylib
0x7fff8d6cd000 - 0x7fff8d6cffff
libsystem_coreservices.dylib (19.2) <1B3F5AFC-
FFCD-3ECB-8B9A-5538366FB20D> /usr/lib/system/
libsystem_coreservices.dylib
0x7fff8d72c000 - 0x7fff8d72dffb libremovefile.dylib (41)
<552EF39E-14D7-363E-9059-4565AC2F894E> /usr/lib/system/
libremovefile.dylib
0x7fff8d940000 - 0x7fff8d959fff com.apple.openscripting

(1.7.1 - 169.1) <36EBF6A7-334A-3197-838F-E8C7B27FCDBB> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting
0x7fff8d9f1000 - 0x7fff8da08ff7 libsystem_coretls.dylib
(83.40.5) <C90DAE38-4082-381C-A185-2A6A8B677628> /usr/lib/system/libsystem_coretls.dylib
0x7fff8da34000 - 0x7fff8da83ff7 com.apple.opencl (2.7.0 - 2.7.0) <39581F1A-04FE-3CCA-9118-E9BB9053F7A1> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7fff8da9e000 - 0x7fff8daa5ff7 libcompiler_rt.dylib (62) <A13ECF69-F59F-38AE-8609-7B731450FBCD> /usr/lib/system/libcompiler_rt.dylib
0x7fff8daa6000 - 0x7fff8db04fff
com.apple.SystemConfiguration (1.14 - 1.14) <D801FAD7-5A2D-3E5E-9F44-B6C9B8BEA747> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration
0x7fff8db05000 - 0x7fff8dcc5ffb libBLAS.dylib (1162.2) <B4C21826-5EB3-3C6D-B75D-CA4886E2B6A6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff8dd5a000 - 0x7fff8dd62ffb libsystem_dnssd.dylib (625.60.4) <80189998-32B0-316C-B5C5-53857486713D> /usr/lib/system/libsystem_dnssd.dylib
0x7fff8e07e000 - 0x7fff8e0ccfff libcurl.4.dylib (90) <12E01E4B-24C9-394C-9D2C-85CF85D5F459> /usr/lib/libcurl.4.dylib
0x7fff8f1d9000 - 0x7fff8f22cff7 libc++.1.dylib (120.1) <8FC3D139-8055-3498-9AC5-6467CB7F4D14> /usr/lib/libc++.1.dylib
0x7fff8f278000 - 0x7fff8f289fff libz.1.dylib (61.20.1) <B3EBB42F-48E3-3287-9F0D-308E04D407AC> /usr/lib/libz.1.dylib
0x7fff8f28a000 - 0x7fff8f32afff com.apple.Metadata (10.7.0 - 972.34) <A58195C5-5D5C-32D5-8BBB-F4D32201E5AA> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata
0x7fff8f32b000 - 0x7fff8f363fff
com.apple.RemoteViewServices (2.0 - 101) <B2881449-8CFE-3D1C-B4BF-155640392533> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices
0x7fff8f3b2000 - 0x7fff8f580fff com.apple.QuartzCore (1.11 - 410.14) <076BDE58-8AED-3D47-84FD-548CF8E8EDB9> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7fff8f5b4000 - 0x7fff8f5f9fff libFontRegistry.dylib (155.2) <A70DD497-35F3-34DA-9C19-F4B90080E961> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib
0x7fff8f8e0000 - 0x7fff8f8e8fff com.apple.AppleSRP (5.0 - 1) <840A5C20-6452-36BB-ACF7-29BA6CBF7C48> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
0x7fff8fe6d000 - 0x7fff90078fff libFosl_dynamic.dylib (16.24) <5F9DB82D-FD4B-3952-8531-CE020F93ED49> /usr/lib/libFosl_dynamic.dylib
0x7fff90079000 - 0x7fff9007ffff com.apple.IOAccelerator (205.11 - 205.11) <C51BF724-F8E8-3B9F-806E-A00C65056445> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x7fff900f8000 - 0x7fff901defef unorm8_bgra.dylib (2.7.3)
<B315AE9C-9E09-3D9F-9513-EC2195908516> /System/Library/Frameworks/
OpenCL.framework/Versions/A/Libraries/ImageFormats/unorm8_bgra.dylib
0x7fff901df000 - 0x7fff901eefb com.apple.LangAnalysis
(1.7.0 - 1.7.0) <18D21123-A3E7-3851-974A-08E5D4540475> /System/
Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
0x7fff90ad0000 - 0x7fff90b1cffb com.apple.HIServices (1.22
- 550) <6B76B41C-CF5A-34C4-89F4-EFD7CA3D1C9D> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
HIServices.framework/Versions/A/HIServices
0x7fff90b1d000 - 0x7fff90b3cff7
com.apple.framework.Apple80211 (11.0 - 1121.34.2) <90477FAE-
B835-3931-80FB-FDFF02B21D9D> /System/Library/PrivateFrameworks/
Apple80211.framework/Versions/A/Apple80211
0x7fff90ba1000 - 0x7fff90ba4ff7 libCoreFSCache.dylib
(119.5) <2389D7DA-B8EF-3EB4-AAAF-FBEDE01CDECA> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCoreFSCache.dylib
0x7fff90d92000 - 0x7fff90d97fff com.apple.ImageCapture (9.0
- 9.0) <ACECF0B7-7D92-3A22-BF47-E8FADF4C5378> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
ImageCapture.framework/Versions/A/ImageCapture
0x7fff90da5000 - 0x7fff9200bff3 com.apple.CoreGraphics
(1.600.0 - 960.3) <A2DA51BA-7A97-33B9-97A1-979F6401989C> /System/
Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff9200c000 - 0x7fff9200ffff libScreenReader.dylib
(426.42) <16FC79D1-4573-3E90-945F-CBA22D5185FD> /usr/lib/
libScreenReader.dylib
0x7fff922b9000 - 0x7fff922e2fff libsystem_info.dylib
(477.50.4) <FAA9226D-64DE-3769-A6D8-6CABA4B7FF4D> /usr/lib/system/
libsystem_info.dylib
0x7fff922e3000 - 0x7fff9230cfff
com.apple.ProtectedCloudStorage (1.0 - 1) <7436B2B3-943A-3500-
B099-80F133B3E002> /System/Library/PrivateFrameworks/
ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage
0x7fff92310000 - 0x7fff92310fff com.apple.Carbon (154 -
157) <8F6ED602-5943-3E29-A793-BC331E2C183D> /System/Library/
Frameworks/Carbon.framework/Versions/A/Carbon
0x7fff92481000 - 0x7fff92481fff liblaunch.dylib (765.50.8)
<834ED605-5114-3641-AA4D-ECF31B801C50> /usr/lib/system/
liblaunch.dylib
0x7fff92501000 - 0x7fff925baff7 libvMisc.dylib (563.5)
<BF612F7D-FA3B-3F9F-8BE7-8D1BCB21ECC5> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libvMisc.dylib
0x7fff925bb000 - 0x7fff926cdfef libvDSP.dylib (563.5)
<5702650E-DF08-3D58-B16F-9EF0A28702B3> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libvDSP.dylib
0x7fff92820000 - 0x7fff92824fff com.apple.LoginUICore (3.2
- 3.2) <5524E4BC-4700-39F4-AF06-E53322712EE0> /System/Library/
PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/
LoginUICore.framework/Versions/A/LoginUICore

0x7fff92915000 - 0x7fff929c5fff com.apple.backup.framework
(1.7.4 - 1.7.4) <F304E9D1-991A-379E-9659-BF85C35B4808> /System/
Library/PrivateFrameworks/Backup.framework/Versions/A/Backup
0x7fff93ab0000 - 0x7fff93ad2ff7 com.apple.Sharing (442.13.6
- 442.13.6) <DDD2811C-6ECB-32F2-8EE1-69BF9657B4A8> /System/Library/
PrivateFrameworks/Sharing.framework/Versions/A/Sharing
0x7fff93ad3000 - 0x7fff93afbfff com.apple.GLKit (1.0 - 56)
<6D10E27F-7175-36D2-8770-F7789F2EACBD> /System/Library/Frameworks/
GLKit.framework/Versions/A/GLKit
0x7fff93afc000 - 0x7fff93b0ffff com.apple.CoreBluetooth
(1.0 - 1) <E54CA9A2-A5C6-30C5-9D6E-8472DBA9371E> /System/Library/
Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff93b10000 - 0x7fff93b25ff3 libCGInterfaces.dylib
(317.9) <473434E1-5269-3077-A047-D05E024AE631> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
0x7fff93b33000 - 0x7fff93cbfff7 libGLProgrammability.dylib
(12.1) <BCFFBF6B-9717-3456-B6F9-6AE46644B076> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libGLProgrammability.dylib
0x7fff93cc0000 - 0x7fff93ccbfff
com.apple.DirectoryService.Framework (10.11 - 194)
<6F827D0E-0F02-3B09-B2A8-252865EECA7F> /System/Library/Frameworks/
DirectoryService.framework/Versions/A/DirectoryService
0x7fff93d28000 - 0x7fff93dbdfff com.apple.ink.framework
(10.9 - 214) <1F76CF36-3F79-36B8-BC37-C540AF34B338> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/
Versions/A/Ink
0x7fff93df2000 - 0x7fff93dfefff
com.apple.speech.synthesis.framework (5.4.12 - 5.4.12)
<71DA00B8-5EA2-326B-8814-59DB25512F65> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x7fff93dff000 - 0x7fff93e1dfff7 libsystem_kernel.dylib
(3248.60.11) <A3F069EA-6A41-35CA-BDF8-187E0209B3E2> /usr/lib/system/
libsystem_kernel.dylib
0x7fff93e95000 - 0x7fff93e99fff libcache.dylib (75)
<9548AAE9-2AB7-3525-9ECE-A2A7C4688447> /usr/lib/system/
libcache.dylib
0x7fff93f02000 - 0x7fff93f71fff com.apple.datadetectorscore
(7.0 - 460) <E8616F01-90AC-3863-B18C-426E6DD1ACDE> /System/Library/
PrivateFrameworks/DataDetectorsCore.framework/Versions/A/
DataDetectorsCore
0x7fff93f72000 - 0x7fff93fb7ff7
com.apple.coreservices.SharedFileList (24.4 - 24.5)
<1D2AD77B-778F-3253-A295-3D0A32A8121C> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/
SharedFileList.framework/Versions/A/SharedFileList
0x7fff93ff3000 - 0x7fff93ff6ffb libdyld.dylib (360.22)
<25D28225-99AE-3A04-B98C-ACFF47D6D9B0> /usr/lib/system/libdyld.dylib
0x7fff9443d000 - 0x7fff9443efff
com.apple.TrustEvaluationAgent (2.0 - 25) <0239494E-FEFE-39BC-9FC7-
E251BA5128F1> /System/Library/PrivateFrameworks/
TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0x7fff9443f000 - 0x7fff94466fff com.apple.ChunkingLibrary
(167 - 167) <AD7F285C-005E-36BB-98A3-5826413533BE> /System/Library/
PrivateFrameworks/ChunkingLibrary.framework/Versions/A/
ChunkingLibrary
0x7fff94513000 - 0x7fff9451bfff
libsystem_networkextension.dylib (385.40.36)
<66095DC7-6539-38F2-95EE-458F15F6D014> /usr/lib/system/
libsystem_networkextension.dylib
0x7fff94597000 - 0x7fff946befff com.apple.LaunchServices
(728.13 - 728.13) <DF9A69C3-06AD-3062-A40A-50ED12CA18CA> /System/
Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
LaunchServices.framework/Versions/A/LaunchServices
0x7fff9470c000 - 0x7fff94761fff com.apple.AE (701 - 701)
<AD492742-F884-386B-A450-FAC281B9FFA4> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/
A/AE
0x7fff94762000 - 0x7fff94b8cfff com.apple.ModelIO (1.0 - 1)
<8838E0E1-ACB3-3CE8-ABDC-C787D8B3F247> /System/Library/Frameworks/
ModelIO.framework/Versions/A/ModelIO
0x7fff94bc7000 - 0x7fff94cf4fff com.apple.CoreText (352.0 -
494.12) <ADBE8355-D4F5-3316-A6C4-D641D615CEC4> /System/Library/
Frameworks/CoreText.framework/Versions/A/CoreText
0x7fff94cf5000 - 0x7fff94d0afff com.apple.AppContainer (4.0
- 261.40.2) <F220E702-1C00-3BD2-9943-C7E75C3B4418> /System/Library/
PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer
0x7fff94f84000 - 0x7fff94f84fff com.apple.CoreServices
(728.13 - 728.13) <E3DFECD2-ECEA-3242-972D-95B9646B57B8> /System/
Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x7fff95269000 - 0x7fff952a0fff com.apple.LDAPFramework
(2.4.28 - 194.5) <9AE33BF2-FB17-342D-8F1E-5F83C6E6EB69> /System/
Library/Frameworks/LDAP.framework/Versions/A/LDAP
0x7fff952a1000 - 0x7fff952a3fff libRadiance.dylib (1459)
<1FE4F408-D135-3CA5-A06B-B0FCE974997C> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0x7fff95994000 - 0x7fff95997fff libsystem_sandbox.dylib
(460.60.2) <2A68B39C-B786-3A05-87A2-56E688469FB8> /usr/lib/system/
libsystem_sandbox.dylib
0x7fff959da000 - 0x7fff95d2efff com.apple.Foundation (6.9 -
1259) <71A9D3A0-0B1F-3E3A-86F3-1486365A6EF2> /System/Library/
Frameworks/Foundation.framework/Versions/C/Foundation
0x7fff95dd3000 - 0x7fff95defff7 libsystem_malloc.dylib
(67.40.1) <5748E8B2-F81C-34C6-8B13-456213127678> /usr/lib/system/
libsystem_malloc.dylib
0x7fff95e2c000 - 0x7fff95e5dfff com.apple.GSS (4.0 - 2.0)
<B490333A-3B3E-397A-AD75-68846E9A9140> /System/Library/Frameworks/
GSS.framework/Versions/A/GSS
0x7fff95f04000 - 0x7fff95f0dfff
com.apple.icloud.FindMyDevice (1.0 - 1) <B9C741F2-6FAC-3BA7-
B6E0-9A910C6E8D4E> /System/Library/PrivateFrameworks/
FindMyDevice.framework/Versions/A/FindMyDevice
0x7fff95f6d000 - 0x7fff95f7ffff libsasl2.2.dylib (209)
<11C7D200-0CA5-30F4-A19A-178CA81D48FE> /usr/lib/libsasl2.2.dylib
0x7fff95f80000 - 0x7fff95feffff com.apple.SearchKit (1.4.0
- 1.4.0) <F159A888-34CA-36F1-AC8E-EB1B38C9DFB3> /System/Library/

```
Frameworks/CoreServices.framework/Versions/A/Frameworks/
SearchKit.framework/Versions/A/SearchKit
  0x7fff95ff0000 - 0x7fff96036fff libauto.dylib (186)
<999E610F-41FC-32A3-ADCA-5EC049B65DFB> /usr/lib/libauto.dylib
  0x7fff96066000 - 0x7fff9635bfff com.apple.HIToolbox (2.1.1
- 807.2) <36413C45-36AF-34EF-9C0E-F18B31D1E565> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
HIToolbox.framework/Versions/A/HIToolbox
  0x7fff964cc000 - 0x7fff96586fff com.apple.DiscRecording
(9.0.1 - 9010.4.3) <540853B2-B123-3560-8023-C92EE229051A> /System/
Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording
  0x7fff9670e000 - 0x7fff96712fff libpam.2.dylib (20)
<CFCD19BD-87BC-3F2B-BB1C-4C23E8E55F1A> /usr/lib/libpam.2.dylib
  0x7fff969b5000 - 0x7fff969b7fff libquarantine.dylib (80)
<0F4169F0-0C84-3A25-B3AE-E47B3586D908> /usr/lib/system/
libquarantine.dylib
  0x7fff969ec000 - 0x7fff969f6fff com.apple.NetAuth (6.0 -
6.0) <D692B1EF-534F-3892-8E2F-2BBA7C8AFD74> /System/Library/
PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth
  0x7fff96a02000 - 0x7fff96a07fff libmacho.dylib (875.1)
<318264FA-58F1-39D8-8285-1F6254EE410E> /usr/lib/system/
libmacho.dylib
  0x7fff96a08000 - 0x7fff96e36fff com.apple.vision.FaceCore
(3.3.1 - 3.3.1) <E54028EA-4217-3078-A2B1-C52E4214D59E> /System/
Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
  0x7fff96fff000 - 0x7fff9710dff3 com.apple.desktopservices
(1.10.3 - 1.10.3) <3A6906D4-C0B8-30D1-B589-0466E5E42B69> /System/
Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/
DesktopServicesPriv
  0x7fff97122000 - 0x7fff97132fff libbsm.0.dylib (34)
<7E14504C-A8B0-3574-B6EB-5D5FABC72926> /usr/lib/libbsm.0.dylib
  0x7fff9713d000 - 0x7fff97145fef libsystem_platform.dylib
(74.40.2) <29A905EF-6777-3C33-82B0-6C3A88C4BA15> /usr/lib/system/
libsystem_platform.dylib
  0x7fff97146000 - 0x7fff97146fff libOpenScriptingUtil.dylib
(169.1) <AD0DAC8A-9849-3077-999F-9AEC6112BDAB> /usr/lib/
libOpenScriptingUtil.dylib
  0x7fff97147000 - 0x7fff97155fff com.apple.opengl (12.1.0 -
12.1.0) <0718DB60-BA4F-3CF7-A117-10A2515D931F> /System/Library/
Frameworks/OpenGL.framework/Versions/A/OpenGL
  0x7fff97ddb000 - 0x7fff97de7fff
com.apple.SpeechRecognitionCore (2.2.7 - 2.2.7) <6BA06290-
D4A3-351C-87F9-B61EF61FF055> /System/Library/PrivateFrameworks/
SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
  0x7fff97de8000 - 0x7fff97ff5fff libicucore.A.dylib
(551.51.4) <3899B146-3840-3D4A-8C4A-FE391D5D25C7> /usr/lib/
libicucore.A.dylib
  0x7fff97ffc000 - 0x7fff98021fff libPng.dylib (1459)
<F98F6D50-BC82-3ED7-885F-FEE708E401CC> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libPng.dylib
  0x7fff98022000 - 0x7fff98022fff com.apple.Cocoa (6.11 - 22)
<807787AB-D231-3F51-A99B-A9314623C571> /System/Library/Frameworks/
Cocoa.framework/Versions/A/Cocoa
  0x7fff98023000 - 0x7fff982c9fff com.apple.CoreData (120 -
```

641.3) <A29A5491-6169-372B-828F-84EE0CFD4BC4> /System/Library/
Frameworks/CoreData.framework/Versions/A/CoreData
0x7fff982e0000 - 0x7fff982e2fff com.apple.SecCodeWrapper
(4.0 - 261.40.2) <1F832591-59A8-3B3F-943F-D6D827463782> /System/
Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/
SecCodeWrapper
0x7fff982e3000 - 0x7fff9848effb GLEngine (12.1)
<299D9296-2984-3967-9049-A842B99E5D43> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine
0x7fff98492000 - 0x7fff9849dff7 libcommonCrypto.dylib
(60075.50.1) <93732261-34B4-3914-B7A2-90A81A182DBA> /usr/lib/system/
libcommonCrypto.dylib
0x7fff9849e000 - 0x7fff984a3fff com.apple.DiskArbitration
(2.7 - 2.7) <F55902AA-5316-3255-A701-FDED5B553065> /System/Library/
Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff9884d000 - 0x7fff988e3fff com.apple.ColorSync (4.9.0
- 4.9.0) <8FC37E20-6579-3CB2-9D49-BC39FC38DF87> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
ColorSync.framework/Versions/A/ColorSync
0x7fff988f5000 - 0x7fff98900fff libGPUSupportMercury.dylib
(12.1) <9D35C668-4F21-31C8-890C-CC1F45905194> /System/Library/
PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/
libGPUSupportMercury.dylib
0x7fff98afa000 - 0x7fff98b4bfff com.apple.audio.CoreAudio
(4.3.0 - 4.3.0) <EA7D4F3B-062B-3C81-A98C-C89264D00D48> /System/
Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x7fff98b4c000 - 0x7fff98b57fff libcsfde.dylib (517.50.1)
<52F0DB6A-13B8-355E-ADFD-72834D3CA183> /usr/lib/libcsfde.dylib
0x7fff98b58000 - 0x7fff98b87ffb libsystem_m.dylib (3105)
<08E1A4B2-6448-3DFE-A58C-ACC7335BE7E4> /usr/lib/system/
libsystem_m.dylib
0x7fff98c74000 - 0x7fff98d1bfff com.apple.LanguageModeling
(1.0 - 1) <58C18A47-BDE7-3CBE-81C0-797029D170A1> /System/Library/
PrivateFrameworks/LanguageModeling.framework/Versions/A/
LanguageModeling
0x7fff98e54000 - 0x7fff98f43fff libxml2.2.dylib (29.10)
<B3B03292-7E1A-34AB-888C-3D49D63D60C6> /usr/lib/libxml2.2.dylib
0x7fff98f47000 - 0x7fff98f98fff libcups.2.dylib (435.2)
<91584A40-214D-33E8-A613-CE22289037C8> /usr/lib/libcups.2.dylib
0x7fff9919d000 - 0x7fff991ebfff libstdc++.6.dylib (104.1)
<76E2AFB1-07E5-3F19-B692-F6E21B7E470D> /usr/lib/libstdc++.6.dylib
0x7fff99220000 - 0x7fff99237fff libmarisa.dylib (4)
<E4919B03-D9BD-3AF8-B436-C415C98E3F0A> /usr/lib/libmarisa.dylib
0x7fff994c1000 - 0x7fff994e5fff
com.apple.MultitouchSupport.framework (304.12 - 304.12) <65CB7653-
EACD-3ADB-ABB6-2E0671708301> /System/Library/PrivateFrameworks/
MultitouchSupport.framework/Versions/A/MultitouchSupport
0x7fff994f1000 - 0x7fff99533fff com.apple.Metal (56.6 -
56.6) <30518711-8D00-3759-AA19-800D3C88E693> /System/Library/
Frameworks/Metal.framework/Versions/A/Metal
0x7fff99534000 - 0x7fff9953dff3 libsystem_notify.dylib
(150.40.1) <D48BDE34-0F7E-34CA-A0FF-C578E39987CC> /usr/lib/system/
libsystem_notify.dylib
0x7fff9953e000 - 0x7fff995c7fff

com.apple.PerformanceAnalysis (1.0 - 1) <9EF745B2-ECD5-33F8-912F-E96771C9E6F8> /System/Library/PrivateFrameworks/
PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
0x7fff995c8000 - 0x7fff9963dfff com.apple.framework.IOKit
(2.0.2 - 1179.50.2) <A509D3AE-9D48-31B7-89C7-326A7A2007B2> /System/
Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x7fff996b2000 - 0x7fff996c3fff libcmph.dylib (6)
<BA4BF2C6-7F4E-33B8-9DD7-619C9EB83ECF> /usr/lib/libcmph.dylib
0x7fff99b60000 - 0x7fff99b8aff7 libc++abi.dylib (307.2)
<922EFB36-0E9E-315B-8270-E81AC43472C0> /usr/lib/libc++abi.dylib
0x7fff99d72000 - 0x7fff99d7afff com.apple.NetFS (6.0 - 4.0)
<842A5346-24C3-3F22-9ECF-E586A10EA1F2> /System/Library/Frameworks/
NetFS.framework/Versions/A/NetFS
0x7fff99e26000 - 0x7fff99e34fff libxar.1.dylib (302)
<03207F66-2C4A-3DBD-8D81-70F4C85903C4> /usr/lib/libxar.1.dylib
0x7fff99e8f000 - 0x7fff99e9bfff com.apple.OpenDirectory
(10.11 - 194) <31A67AD5-5CC2-350A-96D7-821DF4BC4196> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff99e9c000 - 0x7fff99ea5fff com.apple.CommonAuth (4.0 -
2.0) <4B8673E1-3697-3FE2-8D30-AC7AC5D4F8BF> /System/Library/
PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
0x7fff99f0c000 - 0x7fff99ff2fff libcrypto.0.9.8.dylib
(59.60.1) <D68067AD-D1E0-3196-9796-51BE9B969C8E> /usr/lib/libcrypto.
0.9.8.dylib
0x7fff9a078000 - 0x7fff9a095fff com.apple.AppleVPAFramework
(2.1.2 - 2.1.2) <41378C0B-B56A-3A73-9BD0-E06FA1F87B8C> /System/
Library/PrivateFrameworks/AppleVPA.framework/Versions/A/AppleVPA
0x7fff9a096000 - 0x7fff9a0b2fff
com.apple.GenerationalStorage (2.0 - 239.1)
<8C821448-4294-3736-9CEF-467C93785CB9> /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/A/
GenerationalStorage
0x7fff9a0b3000 - 0x7fff9a0b3fff com.apple.Accelerate (1.10
- Accelerate 1.10) <5831771A-C1C3-3625-9FE9-2CCB6B2E7EE1> /System/
Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7fff9a0b4000 - 0x7fff9a0defff GLRendererFloat (12.1)
<BE957AC5-82C2-3620-A625-56C9BE7B853F> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/
GLRendererFloat
0x7fff9a0df000 - 0x7fff9a0e1fff libCVMSPPluginSupport.dylib
(12.1) <D81B3D8D-B83F-3918-BD4B-6C794A30AF9F> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCVMSPPluginSupport.dylib
0x7fff9a0e2000 - 0x7fff9a0ebfff libsystem_pthread.dylib
(138.10.4) <3DD1EF4C-1D1B-3ABF-8CC6-B3B1CEEE9559> /usr/lib/system/
libsystem_pthread.dylib
0x7fff9a167000 - 0x7fff9a1d2fff
com.apple.framework.CoreWLAN (11.0 - 1101.20)
<3B35C543-7FCE-333F-80C1-432FA41DDCDE> /System/Library/Frameworks/
CoreWLAN.framework/Versions/A/CoreWLAN
0x7fff9a1d3000 - 0x7fff9a1dffff com.apple.CommerceCore (1.0
- 463.9) <92A641CE-2740-3B7A-B69D-E5CE1426B7DE> /System/Library/
PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/
CommerceCore.framework/Versions/A/CommerceCore

```

    0x7fff9a232000 -    0x7fff9a24eff7  libextension.dylib (78)
<FD952DA6-BBEC-3CB6-98B3-E1D111C5C54E> /usr/lib/libextension.dylib
    0x7fff9a25f000 -    0x7fff9a26aff7  libChineseTokenizer.dylib
(16) <79B8C67A-3061-3C78-92CD-4650719E68D4> /usr/lib/
libChineseTokenizer.dylib
    0x7fff9a26b000 -    0x7fff9a282ff7  libsystem_asl.dylib
(323.50.1) <41F8E11F-1BD0-3F1D-BA3A-AA1577ED98A9> /usr/lib/system/
libsystem_asl.dylib
    0x7fff9a2be000 -    0x7fff9a34bdd7  com.apple.AppleJPEG (1.0 -
1) <BF7EDBDB-A52D-37F7-BDE4-EAD49310D7A9> /System/Library/
PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
    0x7fff9a523000 -    0x7fff9a524fff  liblangid.dylib (122)
<9CC4F0D1-5C51-3B69-BC8F-EE3A51FD0822> /usr/lib/liblangid.dylib
    0x7fff9a537000 -    0x7fff9a53dff7
com.apple.speech.recognition.framework (5.1.1 - 5.1.1) <9E5A980A-
F455-32D5-BBEE-3BD6018CC45E> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/
Versions/A/SpeechRecognition
    0x7fff9a561000 -    0x7fff9a562ff7  libodfde.dylib (23)
<F84CB160-D638-3190-B6F5-A262E9AF09F6> /usr/lib/libodfde.dylib

```

External Modification Summary:

Calls made by other processes targeting this process:

```

task_for_pid: 5833
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: 82427912
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

ReadOnly portion of Libraries: Total=291.1M resident=0K(0%)

swapped_out_or_unallocated=291.1M(100%)

Writable regions: Total=10.1G written=0K(0%) resident=0K(0%)

swapped_out=0K(0%) unallocated=10.1G(100%)

REGION TYPE	VIRTUAL SIZE	REGION COUNT (non-coalesced)
=====	=====	=====
Accelerate.framework	128K	2
Activity Tracing	2048K	2
CG backing stores	14.1M	4
CG image	240K	15
CG shared images	240K	8
CoreAnimation	16K	2
CoreUI image data	764K	9
CoreUI image file	512K	4
Dispatch continuations	16.0M	2
Kernel Alloc Once	8K	3

MALLOC	7.3G	1625	
MALLOC guard page	32K	7	
MALLOC_LARGE (reserved)	95.0M	6	reserved VM
address space (unallocated)			
Memory Tag 242	12K	2	
Memory Tag 249	156K	3	
OpenCL	8K	2	
OpenGL GLSL	256K	5	
Process Corpse Info	2048K	2	
STACK GUARD	56.1M	20	
Stack	16.7M	21	
VM_ALLOCATE	1.5G	2784	
VM_ALLOCATE (reserved)	1.1G	5	reserved VM
address space (unallocated)			
__DATA	63.4M	295	
__GLSLBUILTINS	2588K	2	
__IMAGE	528K	2	
__LINKEDIT	107.6M	54	
__TEXT	183.6M	270	
__UNICODE	552K	2	
mapped file	146.0M	19	
shared memory	16.4M	10	
=====	=====	=====	
TOTAL	10.6G	5157	
TOTAL, minus reserved VM space	9.4G	5157	

Model: iMac13,2, BootROM IM131.010A.B09, 4 processors, Intel Core i7, 3.4 GHz, 32 GB, SMC 2.11f14
 Graphics: NVIDIA GeForce GTX 680MX, NVIDIA GeForce GTX 680MX, PCIe, 2048 MB
 Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x02FE, 0x45424A3831554738424255352D474E2D4620
 Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x02FE, 0x45424A3831554738424255352D474E2D4620
 Memory Module: BANK 0/DIMM1, 8 GB, DDR3, 1600 MHz, 0x0000, 0x4D34373142314737334248302D434B302020
 Memory Module: BANK 1/DIMM1, 8 GB, DDR3, 1600 MHz, 0x0000, 0x4D34373142314737334248302D434B302020
 AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0xF4), Broadcom BCM43xx 1.0 (7.21.95.175.1a6)
 Bluetooth: Version 4.4.6f1 17910, 3 services, 27 devices, 1 incoming serial ports
 Network Service: Ethernet, Ethernet, en0
 Network Service: Wi-Fi, AirPort, en1
 Serial ATA Device: APPLE HDD ST3000DM001, 3 TB
 USB Device: USB 2.0 Bus
 USB Device: Hub
 USB Device: FaceTime HD Camera (Built-in)
 USB Device: USB 2.0 Bus
 USB Device: Hub
 USB Device: Hub
 USB Device: Hub
 USB Device: BRCM20702 Hub
 USB Device: Bluetooth USB Host Controller
 USB Device: USB 3.0 Bus

USB Device: USB3.0 Hub
USB Device: USB3.0 Hub
USB Device: USB3.0 Hub
USB Device: My Passport 0748
USB Device: USB3.0 Hub
USB Device: HASP HL 3.25
USB Device: USB2.0 Hub
USB Device: Composite Device
USB Device: USB2.0 Hub
USB Device: Saitek Pro Flight Rudder Pedals
USB Device: Saitek Pro Flight Quadrant
USB Device: Saitek Pro Flight Quadrant
USB Device: USB 2.0 Hub [MTT]
USB Device: Pro Flight Cessna Yoke
USB Device: USB2.0 Hub
USB Device: Smart-UPS 750 FW:651.18.I USB FW:7.3
USB Device: USB2.0 Hub
Thunderbolt Bus: iMac, Apple Inc., 23.4