

Process: Logic Pro X [8135]
Path: /Applications/Logic Pro X.app/Contents/MacOS/Logic Pro X
Identifier: com.apple.logic10
Version: 10.4.0 (4905.13)
Build Info: MALogic-4905012000000000~2
App Item ID: 634148309
App External ID: 825697299
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Logic Pro X [8135]
User ID: 501

Date/Time: 2018-02-15 08:01:46.130 +0100
OS Version: Mac OS X 10.12.6 (16G1212)
Report Version: 12
Anonymous UUID: 46993C8B-8304-2944-79DE-EC4774550793

Sleep/Wake UUID: 91366B2A-E11E-473B-86D0-14FB53E78BFD

Time Awake Since Boot: 250000 seconds
Time Since Wake: 740 seconds

System Integrity Protection: enabled

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

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000001
Exception Note: EXC_CORPSE_NOTIFY

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

VM Regions Near 0x1:

-->
__TEXT 0000000106c75000-00000001087c8000 [27.3M] r-x/rwx SM=COW /
Applications/Logic Pro X.app/Contents/MacOS/Logic Pro X

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

```
0  com.apple.logic10      0x0000000106daa70d 0x106c75000 + 1267469
1  com.apple.logic10      0x0000000106da283b 0x106c75000 + 1235003
2  com.apple.logic10      0x0000000106dac35c 0x106c75000 + 1274716
3  com.apple.logic10      0x0000000107b5a2cc 0x106c75000 + 15618764
4  com.apple.logic10      0x0000000106ceaa0c 0x106c75000 + 481804
5  com.apple.logic10      0x0000000107064b1d 0x106c75000 + 4127517
6  com.apple.logic10      0x000000010710b869 0x106c75000 + 4810857
7  com.apple.logic10      0x0000000107673ca9 0x106c75000 + 10480809
8  com.apple.logic10      0x000000010762a316 0x106c75000 + 10179350
9  com.apple.logic10      0x000000010762a52b 0x106c75000 + 10179883
10 com.apple.AppKit       0x00007fffb1e76dd7 -[NSDocument
initWithContentsOfURL:ofType:error:] + 172
11 com.apple.AppKit       0x00007fffb1e76cbc -[NSDocument
initWithContentsOfURL:ofType:error:] + 231
12 com.apple.AppKit       0x00007fffb1f542b0 -[NSDocumentController
makeDocumentWithContentsOfURL:ofType:error:] + 644
13 com.apple.logic10      0x0000000107db9906 0x106c75000 + 18106630
14 com.apple.AppKit       0x00007fffb21b45bc -
[NSDocumentController(NSDeprecated) openDocumentWithContentsOfURL:display:error:] + 915
15 com.apple.logic10      0x00000001081e1d35 0x106c75000 + 22465845
```

```

16 com.apple.Foundation          0x00007fff5b92f19
   _NSBLOCKOPERATION_IS_CALLING_OUT_TO_A_BLOCK__ + 7
17 com.apple.Foundation          0x00007fff5b92bfc -[NSBlockOperation main] + 101
18 com.apple.Foundation          0x00007fff5b91324 -[_NSOperationInternal_start:] + 672
19 com.apple.Foundation          0x00007fff5b8d1db __NSOQSchedul_f + 201
20 libdispatch.dylib             0x00007fffc98af8fc _dispatch_client_callout + 8
21 libdispatch.dylib             0x00007fffc98bcaac _dispatch_main_queue_callback_4CF + 925
22 com.apple.CoreFoundation       0x00007fff419dbc9
   _CFRUNLOOP_IS_SERVICING_THE_MAIN_DISPATCH_QUEUE__ + 9
23 com.apple.CoreFoundation       0x00007fff415ec0d __CFRunLoopRun + 2205
24 com.apple.CoreFoundation       0x00007fff415e114 CFRunLoopRunSpecific + 420
25 com.apple.HIToolbox           0x00007fff36beebc RunCurrentEventLoopInMode + 240
26 com.apple.HIToolbox           0x00007fff36becf1 ReceiveNextEventCommon + 432
27 com.apple.HIToolbox           0x00007fff36beb26
   _BlockUntilNextEventMatchingListInModeWithFilter + 71
28 com.apple.AppKit              0x00007fff1c55a54 _DPSNextEvent + 1120
29 com.apple.AppKit              0x00007fff23d17ee -[NSApplication(NSEvent)
   _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 2796
30 com.apple.logict10            0x00000001081ea09d 0x106c75000 + 22499485
31 com.apple.AppKit              0x00007fff1c4a3db -[NSApplication run] + 926
32 com.apple.AppKit              0x00007fff1c14e0e NSApplicationMain + 1237
33 com.apple.logict10            0x000000010761b143 0x106c75000 + 10117443
34 libdyld.dylib                 0x00007fffc98e5235 start + 1

```

Thread 1:: Dispatch queue: NSCGSDisableUpdates

```

0 libsystem_kernel.dylib         0x00007fffc9a0c34a mach_msg_trap + 10
1 libsystem_kernel.dylib         0x00007fffc9a0b797 mach_msg + 55
2 com.apple.SkyLight             0x00007fffc5ca0aaf
   _CGSReenableUpdateForConnectionSync + 99
3 com.apple.SkyLight             0x00007fffc5cafdce
   CGSUpdateManager::enable_update(unsigned long long) + 532
4 libdispatch.dylib             0x00007fffc98b8524 _dispatch_call_block_and_release + 12
5 libdispatch.dylib             0x00007fffc98af8fc _dispatch_client_callout + 8
6 libdispatch.dylib             0x00007fffc98c59a0 _dispatch_queue_serial_drain + 896
7 libdispatch.dylib             0x00007fffc98b8306 _dispatch_queue_invoke + 1046
8 libdispatch.dylib             0x00007fffc98be020 _dispatch_queue_override_invoke + 369
9 libdispatch.dylib             0x00007fffc98b16b5 _dispatch_root_queue_drain + 476
10 libdispatch.dylib             0x00007fffc98b148c _dispatch_worker_thread3 + 99
11 libsystem_pthread.dylib        0x00007fffc9afe5a2 _pthread_wqthread + 1299
12 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 2:

```

0 libsystem_kernel.dylib         0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe621 _pthread_wqthread + 1426
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 3:

```

0 libsystem_kernel.dylib         0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe621 _pthread_wqthread + 1426
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 4:

```

0 libsystem_kernel.dylib         0x00007fffc9a13bf2 __psynch_cvwait + 10
1 libsystem_pthread.dylib        0x00007fffc9aff7fa _pthread_cond_wait + 712
2 libc++.1.dylib                 0x00007fffc847d4cd
   std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 47
3 com.apple.JavaScriptCore       0x00007fff716c43c void
   std::__1::condition_variable_any::wait<std::__1::unique_lock<bmalloc::Mutex>
   >(std::__1::unique_lock<bmalloc::Mutex>&) + 108

```

```

4 com.apple.JavaScriptCore      0x00007fffb716c3bb bmalloc::AsyncTask<bmalloc::Heap,
void (bmalloc::Heap::*)()>::threadRunLoop() + 155
5 com.apple.JavaScriptCore      0x00007fffb716c28d bmalloc::AsyncTask<bmalloc::Heap,
void (bmalloc::Heap::*)()>::threadEntryPoint(bmalloc::AsyncTask<bmalloc::Heap, void
(bmalloc::Heap::*)()>*) + 29
6 com.apple.JavaScriptCore      0x00007fffb716c53d void*
std::__1::__thread_proxy<std::__1::tuple<void (*) (bmalloc::AsyncTask<bmalloc::Heap, void
(bmalloc::Heap::*)()>*), bmalloc::AsyncTask<bmalloc::Heap, void (bmalloc::Heap::*)()>*> >(void*) +
93
7 libsystem_pthread.dylib        0x00007fffc9afe93b _pthread_body + 180
8 libsystem_pthread.dylib        0x00007fffc9afe887 _pthread_start + 286
9 libsystem_pthread.dylib        0x00007fffc9afe08d thread_start + 13

```

Thread 5:: Dispatch queue: com.apple.root.user-interactive-qos

```

0 libsystem_kernel.dylib        0x00007fffc9a0c34a mach_msg_trap + 10
1 libsystem_kernel.dylib        0x00007fffc9a0b797 mach_msg + 55
2 com.apple.CoreFoundation      0x00007fffb415f434 __CFRunLoopServiceMachPort + 212
3 com.apple.CoreFoundation      0x00007fffb415e8c1 __CFRunLoopRun + 1361
4 com.apple.CoreFoundation      0x00007fffb415e114 CFRunLoopRunSpecific + 420
5 com.apple.Foundation          0x00007fffb5b71252 -[NSRunLoop(NSRunLoop)
runMode:beforeDate:] + 277
6 com.apple.AppKit              0x00007fffb1d97206 -[NSAnimation(NSInternal)
_runBlocking] + 403
7 com.apple.AppKit              0x00007fffb1d9705a -[NSAnimation(NSInternal)
_animationThread] + 66
8 libdispatch.dylib             0x00007fffc98b8524 _dispatch_call_block_and_release + 12
9 libdispatch.dylib             0x00007fffc98af8fc _dispatch_client_callout + 8
10 libdispatch.dylib             0x00007fffc98b186e _dispatch_root_queue_drain + 917
11 libdispatch.dylib             0x00007fffc98b148c _dispatch_worker_thread3 + 99
12 libsystem_pthread.dylib        0x00007fffc9afe5a2 _pthread_wqthread + 1299
13 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 6:

```

0 libsystem_kernel.dylib        0x00007fffc9a0c39e semaphore_timedwait_trap + 10
1 libdispatch.dylib             0x00007fffc98c7b09 _os_semaphore_timedwait + 72
2 libdispatch.dylib             0x00007fffc98b8864 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib             0x00007fffc98b3290 _dispatch_worker_thread + 275
4 libsystem_pthread.dylib        0x00007fffc9afe93b _pthread_body + 180
5 libsystem_pthread.dylib        0x00007fffc9afe887 _pthread_start + 286
6 libsystem_pthread.dylib        0x00007fffc9afe08d thread_start + 13

```

Thread 7:

```

0 libsystem_kernel.dylib        0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe621 _pthread_wqthread + 1426
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 8:

```

0 libsystem_kernel.dylib        0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe621 _pthread_wqthread + 1426
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 9:

```

0 libsystem_kernel.dylib        0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe621 _pthread_wqthread + 1426
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 10:

```

0 libsystem_kernel.dylib        0x00007fffc9a1444e __workq_kernreturn + 10
1 libsystem_pthread.dylib        0x00007fffc9afe48e _pthread_wqthread + 1023
2 libsystem_pthread.dylib        0x00007fffc9afe07d start_wqthread + 13

```

Thread 11:

0	libsystem_kernel.dylib	0x00007fffc9a1444e __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fffc9afe621 _pthread_wqthread + 1426
2	libsystem_pthread.dylib	0x00007fffc9afe07d start_wqthread + 13

Thread 12:

0	libsystem_kernel.dylib	0x00007fffc9a1444e __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fffc9afe621 _pthread_wqthread + 1426
2	libsystem_pthread.dylib	0x00007fffc9afe07d start_wqthread + 13

Thread 13:: com.apple.NSEventThread

0	libsystem_kernel.dylib	0x00007fffc9a0c34a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fffc9a0b797 mach_msg + 55
2	com.apple.CoreFoundation	0x00007fffb415f434 __CFRunLoopServiceMachPort + 212
3	com.apple.CoreFoundation	0x00007fffb415e8c1 __CFRunLoopRun + 1361
4	com.apple.CoreFoundation	0x00007fffb415e114 CFRunLoopRunSpecific + 420
5	com.apple.AppKit	0x00007fffb1da2f02 _NSEventThread + 205
6	libsystem_pthread.dylib	0x00007fffc9afe93b _pthread_body + 180
7	libsystem_pthread.dylib	0x00007fffc9afe887 _pthread_start + 286
8	libsystem_pthread.dylib	0x00007fffc9afe08d thread_start + 13

Thread 14:: com.apple.NSURLConnectionLoader

0	libsystem_kernel.dylib	0x00007fffc9a0c34a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fffc9a0b797 mach_msg + 55
2	com.apple.CoreFoundation	0x00007fffb415f434 __CFRunLoopServiceMachPort + 212
3	com.apple.CoreFoundation	0x00007fffb415e8c1 __CFRunLoopRun + 1361
4	com.apple.CoreFoundation	0x00007fffb415e114 CFRunLoopRunSpecific + 420
5	com.apple.CFNetwork	0x00007fffb329a344 +[NSURLConnection(Loader)
	_resourceLoadLoop:] + 313	
6	com.apple.Foundation	0x00007fffb5b818ad __NSThread__start__ + 1243
7	libsystem_pthread.dylib	0x00007fffc9afe93b _pthread_body + 180
8	libsystem_pthread.dylib	0x00007fffc9afe887 _pthread_start + 286
9	libsystem_pthread.dylib	0x00007fffc9afe08d thread_start + 13

Thread 15:: MIDIClientNotificationThread

0	libsystem_kernel.dylib	0x00007fffc9a0c34a mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fffc9a0b797 mach_msg + 55
2	com.apple.CoreFoundation	0x00007fffb415f434 __CFRunLoopServiceMachPort + 212
3	com.apple.CoreFoundation	0x00007fffb415e8c1 __CFRunLoopRun + 1361
4	com.apple.CoreFoundation	0x00007fffb415e114 CFRunLoopRunSpecific + 420
5	com.apple.Foundation	0x00007fffb5b71252 -[NSRunLoop(NSRunLoop)
	runMode:beforeDate:] + 277	
6	com.apple.Foundation	0x00007fffb5c019b5 -[NSRunLoop(NSRunLoop)
	runUntilDate:] + 111	
7	com.apple.logic10	0x0000000107142bf9 0x106c75000 + 5037049
8	libsystem_pthread.dylib	0x00007fffc9afe93b _pthread_body + 180
9	libsystem_pthread.dylib	0x00007fffc9afe887 _pthread_start + 286
10	libsystem_pthread.dylib	0x00007fffc9afe08d thread_start + 13

Thread 16:: SeqTimer 2

0	libsystem_kernel.dylib	0x00007fffc9a13bf2 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fffc9aff833 _pthread_cond_wait + 769
2	com.apple.CoreServices.CarbonCore	0x00007fffb5092984
	TSWaitOnConditionTimedRelative + 147	
3	com.apple.CoreServices.CarbonCore	0x00007fffb5092585 TSWaitOnSemaphoreCommon +
	433	
4	com.apple.CoreServices.CarbonCore	0x00007fffb50790ae TimerThread + 71
5	libsystem_pthread.dylib	0x00007fffc9afe93b _pthread_body + 180
6	libsystem_pthread.dylib	0x00007fffc9afe887 _pthread_start + 286

7 libsystem_pthread.dylib 0x00007fffc9afe08d thread_start + 13

Thread 17:

0 libsystem_kernel.dylib 0x00007fffc9a0c34a mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fffc9a0b797 mach_msg + 55
2 com.apple.audio.midi.CoreMIDI 0x00000001099159c1
XServerMachPort::ReceiveMessage(int&, void*, int&) + 107
3 com.apple.audio.midi.CoreMIDI 0x000000010992bba9 MIDIProcess::RunMIDIInThread() + 105
4 com.apple.audio.midi.CoreMIDI 0x0000000109938a9a XThread::RunHelper(void*) + 10
5 com.apple.audio.midi.CoreMIDI 0x000000010993c053 CAPThread::Entry(CAPThread*) + 85
6 libsystem_pthread.dylib 0x00007fffc9afe93b _pthread_body + 180
7 libsystem_pthread.dylib 0x00007fffc9afe887 _pthread_start + 286
8 libsystem_pthread.dylib 0x00007fffc9afe08d thread_start + 13

Thread 18:: ExtendedAudioFileScheduler::WorkerThreadProc

0 libsystem_kernel.dylib 0x00007fffc9a13bf2 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fffc9aff7fa _pthread_cond_wait + 712
2 com.apple.music.apps.MAFiles 0x000000010b19c1fb
ExtendedAudioFileScheduler::WorkerThreadProc() + 123
3 com.apple.music.apps.MAFiles 0x000000010b19c179
ExtendedAudioFileScheduler::WorkerThreadProc(void*) + 9
4 libsystem_pthread.dylib 0x00007fffc9afe93b _pthread_body + 180
5 libsystem_pthread.dylib 0x00007fffc9afe887 _pthread_start + 286
6 libsystem_pthread.dylib 0x00007fffc9afe08d thread_start + 13

Thread 19:: ExtendedAudioFileScheduler::WorkerThreadProc

0 libsystem_kernel.dylib 0x00007fffc9a13bf2 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fffc9aff7fa _pthread_cond_wait + 712
2 com.apple.music.apps.MAFiles 0x000000010b19c1fb
ExtendedAudioFileScheduler::WorkerThreadProc() + 123
3 com.apple.music.apps.MAFiles 0x000000010b19c179
ExtendedAudioFileScheduler::WorkerThreadProc(void*) + 9
4 libsystem_pthread.dylib 0x00007fffc9afe93b _pthread_body + 180
5 libsystem_pthread.dylib 0x00007fffc9afe887 _pthread_start + 286
6 libsystem_pthread.dylib 0x00007fffc9afe08d thread_start + 13

Thread 20:: com.apple.audio.IOThread.client

0 libsystem_kernel.dylib 0x00007fffc9a0c34a mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fffc9a0b797 mach_msg + 55
2 com.apple.audio.CoreAudio 0x00007fffb3cc8935
HALB_MachPort::SendMessageWithReply(unsigned int, unsigned int, unsigned int, unsigned int, mach_msg_header_t*, bool, unsigned int) + 127
3 com.apple.audio.CoreAudio 0x00007fffb3cc88a6
HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int) + 42
4 com.apple.audio.CoreAudio 0x00007fffb3cc58d0 HALC_ProxyIOContext::IOWorkLoop() + 1196
5 com.apple.audio.CoreAudio 0x00007fffb3cc5264
HALC_ProxyIOContext::IOThreadEntry(void*) + 128
6 com.apple.audio.CoreAudio 0x00007fffb3cc4fa3 HALB_IOThread::Entry(void*) + 75
7 libsystem_pthread.dylib 0x00007fffc9afe93b _pthread_body + 180
8 libsystem_pthread.dylib 0x00007fffc9afe887 _pthread_start + 286
9 libsystem_pthread.dylib 0x00007fffc9afe08d thread_start + 13

Thread 21:: com.apple.audio.IOThread.client

0 libsystem_kernel.dylib 0x00007fffc9a0c34a mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fffc9a0b797 mach_msg + 55

```

2  com.apple.audio.CoreAudio      0x00007fffb3cc8935
HALB_MachPort::SendMessageWithReply(unsigned int, unsigned int, unsigned int,
mach_msg_header_t*, bool, unsigned int) + 127
3  com.apple.audio.CoreAudio      0x00007fffb3cc88a6
HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool,
unsigned int) + 42
4  com.apple.audio.CoreAudio      0x00007fffb3cc58d0 HALC_ProxyIOContext::IOWorkLoop() +
1196
5  com.apple.audio.CoreAudio      0x00007fffb3cc5264
HALC_ProxyIOContext::IOThreadEntry(void*) + 128
6  com.apple.audio.CoreAudio      0x00007fffb3cc4fa3 HALB_IOThread::Entry(void*) + 75
7  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
8  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
9  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 22:: ProcessThread1/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
3  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
4  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 23:: ProcessThread2/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
3  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
4  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 24:: ProcessThread3/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
3  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
4  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 25:: ProcessThread4/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
3  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
4  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 26:: ProcessThread5/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180
3  libsystem_pthread.dylib         0x00007fffc9afe887 _pthread_start + 286
4  libsystem_pthread.dylib         0x00007fffc9afe08d thread_start + 13

```

Thread 27:: ProcessThread6/1024

```

0  libsystem_kernel.dylib          0x00007fffc9a0c386 semaphore_wait_trap + 10
1  com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2  libsystem_pthread.dylib         0x00007fffc9afe93b _pthread_body + 180

```

```
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 28:: ProcessThread7/1024

```
0 libsystem_kernel.dylib      0x00007fffc9a0c386 semaphore_wait_trap + 10
1 com.apple.music.apps.MAAudioEngine 0x000000010b2cb845 MD::CallProcessThread(long)
+ 581
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 29:: FileIOThread 4

```
0 libsystem_kernel.dylib      0x00007fffc9a0c386 semaphore_wait_trap + 10
1 com.apple.music.apps.MAAudioEngine 0x000000010b2dcecd 0x10b294000 + 298701
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 30:: FileIOThread 3

```
0 libsystem_kernel.dylib      0x00007fffc9a0c386 semaphore_wait_trap + 10
1 com.apple.music.apps.MAAudioEngine 0x000000010b2dcecd 0x10b294000 + 298701
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 31:: FileIOThread 2

```
0 libsystem_kernel.dylib      0x00007fffc9a0c386 semaphore_wait_trap + 10
1 com.apple.music.apps.MAAudioEngine 0x000000010b2dcecd 0x10b294000 + 298701
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 32:: FileIOThread 1

```
0 libsystem_kernel.dylib      0x00007fffc9a0c386 semaphore_wait_trap + 10
1 com.apple.music.apps.MAAudioEngine 0x000000010b2dcecd 0x10b294000 + 298701
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 33:: CVIDisplayLink

```
0 libsystem_kernel.dylib      0x00007fffc9a13bf2 __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fffc9aff833 _pthread_cond_wait + 769
2 com.apple.CoreVideo          0x00007fffb581a977 CVIDisplayLink::waitUntil(unsigned long
long) + 233
3 com.apple.CoreVideo          0x00007fffb581a762 CVIDisplayLink::runIOThread() + 520
4 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
5 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
6 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 34:: com.apple.CFSocket.private

```
0 libsystem_kernel.dylib      0x00007fffc9a13eb6 __select + 10
1 com.apple.CoreFoundation     0x00007fffb419a66a __CFSocketManager + 682
2 libsystem_pthread.dylib      0x00007fffc9afe93b _pthread_body + 180
3 libsystem_pthread.dylib      0x00007fffc9afe887 _pthread_start + 286
4 libsystem_pthread.dylib      0x00007fffc9afe08d thread_start + 13
```

Thread 35:

```
0 libsystem_kernel.dylib      0x00007fffc9a13eb6 __select + 10
1 com.apple.logict10           0x0000000107dbf00a 0x106c75000 + 18128906
2 com.apple.logict10           0x0000000107a123dd 0x106c75000 + 14275549
```

```
3 libsystem_pthread.dylib      0x00007fff9afe93b _pthread_body + 180
4 libsystem_pthread.dylib      0x00007fff9afe887 _pthread_start + 286
5 libsystem_pthread.dylib      0x00007fff9afe08d thread_start + 13
```

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

```
rax: 0x0000000000000001  rbx: 0x0000000000000001  rcx: 0x00007fff58f88227  rdx:
0x0000000000000001
rdi: 0x00007fff58f88230  rsi: 0x00007fecd4a00c00  rbp: 0x00007fff58f88190  rsp:
0x00007fff58f880e0
r8: 0x0000000000000040  r9: 0x0000600000ecf838  r10: 0xffffffffffffff  r11:
0x00000000000012068
r12: 0x00006100003e0b98  r13: 0x00007fecd4915e50  r14: 0x00007fecd4a00c00  r15:
0x00007fff58f88230
rip: 0x0000000106daa70d  rfi: 0x0000000000010202  cr2: 0x0000000000000001
```

```
Logical CPU:      2
Error Code:      0x00000004
Trap Number:     14
```

Binary Images:

```
0x106c75000 - 0x1087c7fef com.apple.logic10 (10.4.0 - 4905.13)
<115DCF31-8DEF-3CF3-B69A-AE4E30FBD9C0> /Applications/Logic Pro X.app/Contents/
MacOS/Logic Pro X
0x108f5b000 - 0x109399ff7 com.apple.music.apps.MALogicLegacySong (10.3.2 -
4905.13) <83108EAF-F12D-3F83-9ECA-F14E727F81EC> /Applications/Logic Pro X.app/
Contents/Frameworks/MALogicLegacySong.framework/Versions/A/MALogicLegacySong
0x10947d000 - 0x10947fff com.apple.music.apps.MAResourcesPlugInsShared (10.3.2 -
4905.13) <E4466A17-D8CF-38A5-AB54-76F2F78B8D46> /Applications/Logic Pro X.app/
Contents/Frameworks/MAResourcesPlugInsShared.framework/Versions/A/
MAResourcesPlugInsShared
0x109486000 - 0x10949dff3 com.apple.music.apps.MAAudioUnitSupport (10.3.2 -
4905.13) <84C57906-14C9-3937-B157-D2C997FD7F1E> /Applications/Logic Pro X.app/
Contents/Frameworks/MAAudioUnitSupport.framework/Versions/A/MAAudioUnitSupport
0x1094ad000 - 0x1094e6ff7 com.apple.iTunesLibrary (12.7.3 - 12.7.3) <810798D6-
F1AA-3E4D-B748-CF4049E1E81E> /Library/Frameworks/iTunesLibrary.framework/Versions/A/
iTunesLibrary
0x10950e000 - 0x109554ff7 com.apple.music.apps.MALoopManagement (10.3.2 -
4905.13) <461B70FE-5B08-3B04-8E15-F9F943C1EE0A> /Applications/Logic Pro X.app/
Contents/Frameworks/MALoopManagement.framework/Versions/A/MALoopManagement
0x109580000 - 0x1097affff com.apple.music.apps.MACore (10.3.2 - 4905.13)
<F28AB07D-1784-34E6-988A-DC4084E0FC4C> /Applications/Logic Pro X.app/Contents/
Frameworks/MACore.framework/Versions/A/MACore
0x109908000 - 0x109946ff7 com.apple.audio.midi.CoreMIDI (1.10 - 88) <5E2D1F53-
B466-312E-AEA7-117B68C9A7F0> /System/Library/Frameworks/CoreMIDI.framework/Versions/
A/CoreMIDI
0x109971000 - 0x109ab1ffb com.apple.music.apps.MAVectorUIKit (10.3.2 - 4905.13)
<E6D1EBCD-E4A9-3531-8389-106F98CB685C> /Applications/Logic Pro X.app/Contents/
Frameworks/MAVectorUIKit.framework/Versions/A/MAVectorUIKit
0x109b21000 - 0x109c40fff com.apple.music.apps.MAHarmony (10.3.2 - 4905.13)
<A2CE27CD-779C-37D5-A82B-3A5507D34445> /Applications/Logic Pro X.app/Contents/
Frameworks/MAHarmony.framework/Versions/A/MAHarmony
0x109c7f000 - 0x109d95ff3 com.apple.music.apps.OMF (10.3.2 - 4847)
<A8F6DCD3-9D89-3D49-B6E2-F9CD120B1932> /Applications/Logic Pro X.app/Contents/
Frameworks/OMF.framework/Versions/A/OMF
0x109dc1000 - 0x10a776fff com.apple.music.apps.MADSP (10.3.2 - 4905.13)
<7015D2FD-7867-3849-99A2-E041006E9D97> /Applications/Logic Pro X.app/Contents/
Frameworks/MADSP.framework/Versions/A/MADSP
```


0x10b0ba000 - 0x10b0beff7 com.apple.music.apps.MAResources (10.3.2 - 4905.13)
<BF725516-3E7A-318F-9DB8-1DFE1325F376> /Applications/Logic Pro X.app/Contents/
Frameworks/MAResources.framework/Versions/A/MAResources
0x10b0c7000 - 0x10b123ff7 com.apple.audio.CoreAudioKit (1.6.6 - 1.6.6)
<DD6F8D1F-69EE-335A-8654-72B24E25423D> /System/Library/Frameworks/
CoreAudioKit.framework/Versions/A/CoreAudioKit
0x10b169000 - 0x10b24dff7 com.apple.music.apps.MAFiles (10.3.2 - 4905.13)
<3EC79FE1-5C12-3DF0-837F-55D70C7CCCA6> /Applications/Logic Pro X.app/Contents/
Frameworks/MAFiles.framework/Versions/A/MAFiles
0x10b294000 - 0x10b3cdff7 com.apple.music.apps.MAAudioEngine (10.3.2 - 4905.13)
<D9AB46E7-D24E-30AA-BA03-E99E1A950312> /Applications/Logic Pro X.app/Contents/
Frameworks/MAAudioEngine.framework/Versions/A/MAAudioEngine
0x10b590000 - 0x10bc8dff7 com.apple.music.apps.MAPlugInGUI (10.3.2 - 4905.13)
<F5DFB0D0-27D3-39FC-8B5C-E853EC4D0665> /Applications/Logic Pro X.app/Contents/
Frameworks/MAPlugInGUI.framework/Versions/A/MAPlugInGUI
0x10bff7000 - 0x10c2e4fff com.apple.music.apps.MAMusicAnalysis (10.3.2 - 4905.13)
<96B019C2-4211-392D-92A4-CDB4E57F51E5> /Applications/Logic Pro X.app/Contents/
Frameworks/MAMusicAnalysis.framework/Versions/A/MAMusicAnalysis
0x10c35a000 - 0x10c382fff com.apple.music.apps.MAVideo (10.3.2 - 4905.13)
<08CA9EA3-60AA-30F0-9A12-AC2F0F8012C3> /Applications/Logic Pro X.app/Contents/
Frameworks/MAVideo.framework/Versions/A/MAVideo
0x10c395000 - 0x10c746fff com.apple.LogicUIKit (10.3.2 - 4905.13) <7C8B60DA-
FE33-3EF0-B40E-7C318F5C5CBC> /Applications/Logic Pro X.app/Contents/Frameworks/
MAToolKit.framework/Versions/A/MAToolKit
0x10c891000 - 0x10cd6fff7 com.apple.music.apps.Animal (10.3.2 - 4905.13)
<84F510C2-E8FA-3B60-82E3-29205D54F7B7> /Applications/Logic Pro X.app/Contents/
Frameworks/Animal.framework/Versions/A/Animal
0x10d0a9000 - 0x10d0d0fff3 com.apple.music.apps.MALoopBrowser (10.3.2 - 4847)
<5906CF3A-802C-3CC9-966D-9BAE9EC34CD6> /Applications/Logic Pro X.app/Contents/
Frameworks/MALoopBrowser.framework/Versions/A/MALoopBrowser
0x10d0e7000 - 0x10d1ebfff com.apple.music.apps.MAWorkspace (10.3.2 - 4905.13)
<91942F5C-B3D2-3750-83EA-C96BCEF2EAEA> /Applications/Logic Pro X.app/Contents/
Frameworks/MAWorkspace.framework/Versions/A/MAWorkspace
0x10d24d000 - 0x10d29bfff com.apple.LogicUIKitHighLevel (10.3.2 - 4905.13)
<A17C82FE-CD4B-3988-AB27-E5C62C51C80F> /Applications/Logic Pro X.app/Contents/
Frameworks/MAToolKitHighLevel.framework/Versions/A/MAToolKitHighLevel
0x10d2c9000 - 0x10d2cbfff3 com.apple.music.apps.MAResourcesLg (10.3.2 - 4905.13)
<6EABADA7-030D-31C3-95E1-56B11BA85F84> /Applications/Logic Pro X.app/Contents/
Frameworks/MAResourcesLg.framework/Versions/A/MAResourcesLg
0x10d2d2000 - 0x10d2d4fff3 com.apple.music.apps.MAContentDownloading (10.3.2 -
4847) <7CF43E77-59FF-3823-BF69-A52653B0A2E5> /Applications/Logic Pro X.app/Contents/
Frameworks/MAContentDownloading.framework/Versions/A/MAContentDownloading
0x10d2dd000 - 0x10d2ecff7 +com.nextbgtngng.OAuth2Client (1.1.0 - 4847)
<8445CF9F-51B2-36CD-9C52-B0BFE394BDA7> /Applications/Logic Pro X.app/Contents/
Frameworks/OAuth2Client.framework/Versions/A/OAuth2Client
0x10d2fc000 - 0x10d2fefff3 +com.yourcompany.SoundCloudAPI (2.0b6 - 4847)
<5110E02F-F7AF-3CBF-8E37-0480C1EF2D95> /Applications/Logic Pro X.app/Contents/
Frameworks/SoundCloudAPI.framework/Versions/A/SoundCloudAPI
0x10d307000 - 0x10d309fff3 com.apple.music.apps.MAResourcesGB (10.3.2 - 4905.13)
<B976D65A-4FFF-3A27-B747-D12EA2855653> /Applications/Logic Pro X.app/Contents/
Frameworks/MAResourcesGB.framework/Versions/A/MAResourcesGB
0x10d312000 - 0x10d32bfff libexpat.1.dylib (15.1) <588CA992-60BB-363B-
BEE7-3CC0A26C1AFA> /usr/lib/libexpat.1.dylib
0x10d337000 - 0x10d463ff7 com.apple.AudioVideoBridging (503.2 - 503.2)
<90DFEC17-1857-3C9E-BDFC-41AFE115296A> /System/Library/Frameworks/
AudioVideoBridging.framework/Versions/A/AudioVideoBridging
0x10d518000 - 0x10d52cfff3 com.apple.AudioServerApplication (1.0 - 200.9)
<4977039B-FC27-3D6E-9B3E-81B3071ADB3> /System/Library/PrivateFrameworks/
AudioServerApplication.framework/Versions/A/AudioServerApplication

0x10d540000 - 0x10d54fff com.apple.TimeSync (1.0 - 503.1)
<D06817FE-7DEC-3F8C-9484-2EA4CFBC0889> /System/Library/PrivateFrameworks/
TimeSync.framework/Versions/A/TimeSync
0x10d568000 - 0x10dc8efff com.apple.music.apps.MAAlchemy (10.3.2 - 4905.13)
<85DC967C-5D92-3A6B-9E41-5481BB59839A> /Applications/Logic Pro X.app/Contents/
Frameworks/MAAlchemy.framework/Versions/A/MAAlchemy
0x10df05000 - 0x10df45ff3 libpcrcre.0.dylib (9) <B3E07AF3-5DF9-3BBD-9ADD-
A697B433BA36> /usr/lib/libpcrcre.0.dylib
0x10df51000 - 0x10df89ff7 com.apple.MAGFFoundation (1.0 - 4847)
<32AAA768-9C55-32EE-81FA-700ECF4A8E6C> /Applications/Logic Pro X.app/Contents/
Frameworks/MAGFFoundation.framework/Versions/A/MAGFFoundation
0x110923000 - 0x11094dff GLRendererFloat (14.0.16) <32A016EE-63CF-3D07-9BAB-
C4EB3E8E479D> /System/Library/Frameworks/OpenGL.framework/Resources/
GLRendererFloat.bundle/GLRendererFloat
0x110b69000 - 0x110be1ff7 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver
(10.25.19 - 10.2.5) <4779D135-8ECC-3B1D-88EB-E2334696DA43> /System/Library/Extensions/
AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/MacOS/
AppleIntelHD5000GraphicsMTLDriver
0x114301000 - 0x114305fff com.apple.audio.AppleHDAHALPlugIn (279.48 - 279.48)
<ECA84145-2AC4-347D-BBC0-933AAAC15356> /System/Library/Extensions/AppleHDA.kext/
Contents/PlugIns/ApplesHDAHALPlugIn.bundle/Contents/MacOS/ApplesHDAHALPlugIn
0x1153d6000 - 0x11557cfff GLEngine (14.0.16)
<E8C60E20-6414-32B2-8964-41882943D9C1> /System/Library/Frameworks/
OpenGL.framework/Resources/GLEngine.bundle/GLEngine
0x115720000 - 0x115721ff3 com.apple.music.apps.anvil.resources (10.3.2 - 4905.13)
<60C2E903-0AD6-3E2A-959E-D2117D8AF709> /Applications/Logic Pro X.app/Contents/PlugIns/
anvil.res/Contents/MacOS/anvil
0x11572d000 - 0x11576adc7 dyld (433.5) <93EA668C-4BB2-3646-96E9-
B406B81308D6> /usr/lib/dyld
0x117273000 - 0x117274ff3 com.apple.music.apps.common.resources (10.3.2 -
4905.13) <693ABE0E-3882-3E98-99AD-ED34DE7376B2> /Applications/Logic Pro X.app/
Contents/PlugIns/common.res/Contents/MacOS/common
0x119a88000 - 0x119fe3ff7 com.apple.driver.AppleIntelHD5000GraphicsGLDriver
(10.25.19 - 10.2.5) <0A79FC72-47E5-3546-813C-05610FCABD9F> /System/Library/Extensions/
AppleIntelHD5000GraphicsGLDriver.bundle/Contents/MacOS/
AppleIntelHD5000GraphicsGLDriver
0x11a67f000 - 0x11a680ff7 com.apple.music.apps.ebp.resources (10.3.2 - 4905.13)
<11DBBC74-253B-3E66-9C11-8CD5188E2F8C> /Applications/Logic Pro X.app/Contents/
PlugIns/ebp.res/Contents/MacOS/ebp
0x11a686000 - 0x11a687ff7 com.apple.music.apps.efx.resources (10.3.2 - 4905.13)
<DAFE38BB-F2F5-3F77-B2BE-B49A4F1EFACF> /Applications/Logic Pro X.app/Contents/
PlugIns/efx.res/Contents/MacOS/efx
0x11a68d000 - 0x11a68eff7 com.apple.music.apps.egt.resources (10.3.2 - 4905.13)
<29222DE7-007F-31D8-BAF9-E4F221691400> /Applications/Logic Pro X.app/Contents/PlugIns/
egt.res/Contents/MacOS/egt
0x11a694000 - 0x11a695ff7 com.apple.music.apps.emx.resources (10.3.2 - 4905.13)
<74DCA824-7EB3-360F-A941-310D2545E586> /Applications/Logic Pro X.app/Contents/PlugIns/
emx.res/Contents/MacOS/emx
0x11a6de000 - 0x11a6dfff7 com.apple.music.apps.es1.resources (10.3.2 - 4905.13)
<11FD1795-0BA1-3AC9-AE83-696606E8ABF7> /Applications/Logic Pro X.app/Contents/PlugIns/
es1.res/Contents/MacOS/es1
0x11a6e5000 - 0x11a6e6ff7 com.apple.music.apps.es2.resources (10.3.2 - 4905.13)
<08DA3562-E204-3238-98C6-740615DA36E5> /Applications/Logic Pro X.app/Contents/PlugIns/
es2.res/Contents/MacOS/es2
0x11a6ec000 - 0x11a6edff7 com.apple.music.apps.esp.resources (10.3.2 - 4905.13)
<7892CBE1-27A3-350A-94AA-A02224C38DCC> /Applications/Logic Pro X.app/Contents/
PlugIns/esp.res/Contents/MacOS/esp
0x11a6f3000 - 0x11a6f4ff7 com.apple.music.apps.evb3.resources (10.3.2 - 4905.13)
<8E52D17B-69DA-377B-BFB8-493CF5A88846> /Applications/Logic Pro X.app/Contents/
PlugIns/evb3.res/Contents/MacOS/evb3

0x11a6fa000 - 0x11a6fbff7 com.apple.music.apps.evd6.resources (10.3.2 - 4905.13)
<D125C88D-3A76-3C69-AC57-8D3982B2543B> /Applications/Logic Pro X.app/Contents/
PlugIns/evd6.res/Contents/MacOS/evd6

0x11a744000 - 0x11a745ff7 com.apple.music.apps.evoc.resources (10.3.2 - 4905.13)
<5EE4EC3F-43CC-3756-87BE-E6F671E85939> /Applications/Logic Pro X.app/Contents/PlugIns/
evoc.res/Contents/MacOS/evoc

0x11aa74000 - 0x11aa75ff3 com.apple.music.apps.evp88.resources (10.3.2 - 4905.13)
<55678EED-A3DD-36F8-8472-B8AC88FB78AB> /Applications/Logic Pro X.app/Contents/
PlugIns/evp88.res/Contents/MacOS/evp88

0x11aa7b000 - 0x11aa7cff3 com.apple.music.apps.exs24.resources (10.3.2 - 4905.13)
<667E7F05-8697-3506-A461-6E22E449E548> /Applications/Logic Pro X.app/Contents/PlugIns/
exs24.res/Contents/MacOS/exs24

0x11aa82000 - 0x11aa83ff3 com.apple.music.apps.guitarcontrols.resources (10.3.2 -
4905.13) <89E5EB00-E78E-3A40-9975-2A222FC0C60> /Applications/Logic Pro X.app/
Contents/PlugIns/guitarcontrols.res/Contents/MacOS/guitarcontrols

0x11aa89000 - 0x11aa8aff3 com.apple.music.apps.mutapdel.resources (10.3.2 -
4905.13) <813A7B90-AD94-30E8-ACCB-3EC7B7EC18DA> /Applications/Logic Pro X.app/
Contents/PlugIns/mutapdel.res/Contents/MacOS/mutapdel

0x11aa90000 - 0x11aa91ff7 com.apple.music.apps.pedalboard.resources (10.3.2 -
4905.13) <26B53A59-84AA-37CF-91C7-1425DE876C75> /Applications/Logic Pro X.app/
Contents/PlugIns/pedalboard.res/Contents/MacOS/pedalboard

0x11aa97000 - 0x11aa98ff3 com.apple.music.apps.revolver.resources (10.3.2 - 4905.13)
<E924D0CC-4FB3-3788-B4B7-67475F2C7891> /Applications/Logic Pro X.app/Contents/PlugIns/
revolver.res/Contents/MacOS/revolver

0x11aa9e000 - 0x11aa9fff3 com.apple.music.apps.sphere.resources (10.3.2 - 4905.13)
<BF4871D7-261A-3385-A9D3-4E6A00BE8A7C> /Applications/Logic Pro X.app/Contents/PlugIns/
sphere.res/Contents/MacOS/sphere

0x7fffaed86000 - 0x7fffaf0cbff7 com.apple.RawCamera.bundle (7.04 - 914)
<86A67D11-9791-3CE6-9FF5-3387C0AB925B> /System/Library/CoreServices/
RawCamera.bundle/Contents/MacOS/RawCamera

0x7fffaf6d8000 - 0x7fffaff25fff com.apple.GeForceGLDriver (10.17.5 - 10.1.7) <CF94C79A-
FC3E-3627-B6A1-749110EEE212> /System/Library/Extensions/GeForceGLDriver.bundle/
Contents/MacOS/GeForceGLDriver

0x7fffaff26000 - 0x7fffb07ebff3 libclh.dylib (4.0.3 - 4.0.3) <B73446C6-275A-3C58-
BB32-5595F77B4A92> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/
libclh.dylib

0x7fffb07ec000 - 0x7fffb08fcff7 com.apple.GeForceMTLDriver (10.17.5 - 10.1.7)
<17F374C3-AE5D-3675-A726-50F79D7EAF89> /System/Library/Extensions/
GeForceMTLDriver.bundle/Contents/MacOS/GeForceMTLDriver

0x7fffb0902000 - 0x7fffb0ac3fff com.apple.avfoundation (2.0 - 1187.36)
<2F390EAD-07BB-3788-9E73-13104C2E04CD> /System/Library/Frameworks/
AVFoundation.framework/Versions/A/AVFoundation

0x7fffb0ac4000 - 0x7fffb0b66ff7 com.apple.audio.AVFAudio (1.0 - ???) <7997D588-
B542-3EBB-B822-D719C1114BB4> /System/Library/Frameworks/AVFoundation.framework/
Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

0x7fffb0b67000 - 0x7fffb0c30ff3 com.apple.AVKit (1.1 - 356.12) <1A0929CC-
BD23-377D-8A22-6C092409AA9D> /System/Library/Frameworks/AVKit.framework/Versions/A/
AVKit

0x7fffb0c31000 - 0x7fffb0c31fff com.apple.Accelerate (1.11 - Accelerate 1.11)
<916E360F-323C-3AE1-AB3D-D1F3B284AEE9> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Accelerate

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Frameworks/Print.framework/Versions/A/Print

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A/CoreVideo
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A/Kerberos
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login.framework/Versions/A/Frameworks/login.framework/Versions/A/loginsupport

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0x7ffc9821000 - 0x7ffc9829fff libcopyfile.dylib (138) <819BEA3C-DF11-3E3D-A1A1-5A51C5BF1961> /usr/lib/system/libcopyfile.dylib
0x7ffc982a000 - 0x7ffc98adfdf libcorecrypto.dylib (442.50.19) <65D7165E-2E71-335D-A2D6-33F78E2DF0C1> /usr/lib/system/libcorecrypto.dylib
0x7ffc98ae000 - 0x7ffc98dfff libdispatch.dylib (703.50.37) <6582BAD6-ED27-3B30-B620-90B1C5A4AE3C> /usr/lib/system/libdispatch.dylib

0x7ffc98e0000 - 0x7ffc98e5ffb libdyld.dylib (433.5) <128FF2BB-D0C8-36D9-A456-C1077E7BB182> /usr/lib/system/libdyld.dylib
 0x7ffc98e6000 - 0x7ffc98e6ffb libkeymgr.dylib (28) <7AA011A9-DC21-3488-BF73-3B5B14D1FDD6> /usr/lib/system/libkeymgr.dylib
 0x7ffc98e7000 - 0x7ffc98f3fff libkxld.dylib (3789.73.8) <CE95DAA4-068A-369A-95CF-3AE472FC4F34> /usr/lib/system/libkxld.dylib
 0x7ffc98f4000 - 0x7ffc98f4fff liblaunch.dylib (972.70.1) <B856ABD2-896E-3DE0-B2C8-146A6AF8E2A7> /usr/lib/system/liblaunch.dylib
 0x7ffc98f5000 - 0x7ffc98faff3 libmacho.dylib (898) <17D5D855-F6C3-3B04-B680-E9BF02EF8AED> /usr/lib/system/libmacho.dylib
 0x7ffc98fb000 - 0x7ffc98fdff3 libquarantine.dylib (85.50.1) <12448CC2-378E-35F3-BE33-9DC395A5B970> /usr/lib/system/libquarantine.dylib
 0x7ffc98fe000 - 0x7ffc98ffffb libremovefile.dylib (45) <38D4CB9C-10CD-30D3-8B7B-A515EC75FE85> /usr/lib/system/libremovefile.dylib
 0x7ffc9900000 - 0x7ffc9918ff7 libsystem_asl.dylib (349.50.5) <096E4228-3B7C-30A6-8B13-EC909A64499A> /usr/lib/system/libsystem_asl.dylib
 0x7ffc9919000 - 0x7ffc9919ff7 libsystem_blocks.dylib (67) <10DC5404-73AB-35B3-A277-A8AFECB476EB> /usr/lib/system/libsystem_blocks.dylib
 0x7ffc991a000 - 0x7ffc99a7fef libsystem_c.dylib (1158.50.2) <E5AE5244-7D0C-36AC-8BB6-C7AE7EA52A4B> /usr/lib/system/libsystem_c.dylib
 0x7ffc99a8000 - 0x7ffc99abffb libsystem_configuration.dylib (888.60.2) <BECC01A2-CA8D-31E6-BCDF-D452965FA976> /usr/lib/system/libsystem_configuration.dylib
 0x7ffc99ac000 - 0x7ffc99affff libsystem_coreservices.dylib (41.4) <7D26DE79-B424-3450-85E1-F7FAB32714AB> /usr/lib/system/libsystem_coreservices.dylib
 0x7ffc99b0000 - 0x7ffc99c8fff libsystem_coretls.dylib (121.50.4) <EC6FCF07-DCFB-3A03-9CC9-6DD3709974C6> /usr/lib/system/libsystem_coretls.dylib
 0x7ffc99c9000 - 0x7ffc99cffff libsystem_dnssd.dylib (765.50.9) <CC960215-0B1B-3822-A13A-3DDE96FA796F> /usr/lib/system/libsystem_dnssd.dylib
 0x7ffc99d0000 - 0x7ffc99f9ff7 libsystem_info.dylib (503.50.4) <611DB84C-BF70-3F92-8702-B9F28A900920> /usr/lib/system/libsystem_info.dylib
 0x7ffc99fa000 - 0x7ffc9a1cff7 libsystem_kernel.dylib (3789.73.8) <7F77BDE8-93F4-3A2D-B864-95AE10DCEA60> /usr/lib/system/libsystem_kernel.dylib
 0x7ffc9a1d000 - 0x7ffc9a64fe7 libsystem_m.dylib (3121.6) <86D499B5-BBDC-3D3B-8A4E-97AE8E6672A4> /usr/lib/system/libsystem_m.dylib
 0x7ffc9a65000 - 0x7ffc9a83ff7 libsystem_malloc.dylib (116.50.8) <A3D15F17-99A6-3367-8C7E-4280E8619C95> /usr/lib/system/libsystem_malloc.dylib
 0x7ffc9a84000 - 0x7ffc9aaddffb libsystem_network.dylib (856.60.1) <369D0221-56CA-3C3E-9EDE-94B41CAE77B7> /usr/lib/system/libsystem_network.dylib
 0x7ffc9ade000 - 0x7ffc9ae7ff3 libsystem_networkextension.dylib (563.60.2) <B021F2B3-8A75-3633-ABB0-FC012B8E9B0C> /usr/lib/system/libsystem_networkextension.dylib
 0x7ffc9ae8000 - 0x7ffc9af1ff3 libsystem_notify.dylib (165.20.1) <B8160190-A069-3B3A-BDF6-2AA408221FAE> /usr/lib/system/libsystem_notify.dylib
 0x7ffc9af2000 - 0x7ffc9afafe7 libsystem_platform.dylib (126.50.8) <897462FD-B318-321B-A554-E61982630F7E> /usr/lib/system/libsystem_platform.dylib
 0x7ffc9afb000 - 0x7ffc9b05ff7 libsystem_pthread.dylib (218.60.3) <B8FB5E20-3295-39E2-B5EB-B464D1D4B104> /usr/lib/system/libsystem_pthread.dylib
 0x7ffc9b06000 - 0x7ffc9b09ff7 libsystem_sandbox.dylib (592.70.2) <19320A42-2E3B-361B-BBDA-2F5F2E87B100> /usr/lib/system/libsystem_sandbox.dylib
 0x7ffc9b0a000 - 0x7ffc9b0bfff libsystem_secinit.dylib (24.50.4) <F78B847B-3565-3E4B-98A6-F7AD40392E2D> /usr/lib/system/libsystem_secinit.dylib
 0x7ffc9b0c000 - 0x7ffc9b13ffb libsystem_symptoms.dylib (532.50.47) <3390E07C-C1CE-348F-ADBD-2C5440B45EAA> /usr/lib/system/libsystem_symptoms.dylib
 0x7ffc9b14000 - 0x7ffc9b27ff7 libsystem_trace.dylib (518.70.1) <AC63A7FE-50D9-3A30-96E6-F6B7FF16E465> /usr/lib/system/libsystem_trace.dylib
 0x7ffc9b28000 - 0x7ffc9b2dffb libunwind.dylib (35.3) <3D50D8A8-C460-334D-A519-2DA841102C6B> /usr/lib/system/libunwind.dylib
 0x7ffc9b2e000 - 0x7ffc9b57ff7 libxpc.dylib (972.70.1) <BF896DF0-D8E9-31A8-A4B3-01120BFEEE52> /usr/lib/system/libxpc.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 0
thread_create: 0
thread_set_state: 0

Calls made by this process:

task_for_pid: 0
thread_create: 0
thread_set_state: 0

Calls made by all processes on this machine:

task_for_pid: 134295
thread_create: 0
thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=467.1M resident=0K(0%)

swapped_out_or_unallocated=467.1M(100%)

Writable regions: Total=1.5G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=1.5G(100%)

REGION TYPE	VIRTUAL REGION			
	SIZE	COUNT (non-coalesced)		
=====	=====	=====		
Accelerate framework	256K	3		
Activity Tracing	256K	2		
CG backing stores	3372K	6		
CG image	28K	4		
CoreAnimation	92K	9		
CoreUI image data	1104K	9		
CoreUI image file	184K	4		
Foundation	4K	2		
IOKit	15.5M	2		
Image IO	2764K	9		
JS JIT generated code	8K	3		
JS JIT generated code (reserved)	1.0G	2		reserved VM address space (unallocated)
Kernel Alloc Once	8K	2		
MALLOC	352.6M	63		
MALLOC guard page	48K	10		
MALLOC_LARGE (reserved)	82.0M	2		reserved VM address space (unallocated)
Memory Tag 242	12K	2		
Memory Tag 249	192K	2		
Memory Tag 251	60K	3		
SQLite page cache	2240K	35		
STACK GUARD	56.1M	37		
Stack	25.8M	38		
VM_ALLOCATE	232K	25		
VM_ALLOCATE (reserved)	36K	2		reserved VM address space (unallocated)
WebKit Malloc	2068K	7		
__DATA	67.1M	392		
__GLSLBUILTINS	2588K	2		
__IMAGE	528K	2		
__LINKEDIT	130.0M	63		
__TEXT	337.1M	376		
__UNICODE	556K	2		
mapped file	48.9M	28		
shared memory	16.4M	15		
=====	=====	=====		
TOTAL	2.1G	1130		
TOTAL, minus reserved VM space	1.0G	1130		

Model: MacBookPro11,3, BootROM MBP112.0142.B00, 4 processors, Intel Core i7, 2,5 GHz, 16 GB, SMC 2.19f12
Graphics: Intel Iris Pro, Intel Iris Pro, Built-In
Graphics: NVIDIA GeForce GT 750M, NVIDIA GeForce GT 750M, PCIe, 2048 MB
Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020
Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020
AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x134), Broadcom BCM43xx 1.0 (7.21.171.133.1a2)
Bluetooth: Version 5.0.5f1, 3 services, 27 devices, 1 incoming serial ports
Network Service: Wi-Fi, AirPort, en0
Serial ATA Device: APPLE SSD SM0512F, 500,28 GB
USB Device: USB 3.0 Bus
USB Device: Elements 25A1
USB Device: Apple Internal Keyboard / Trackpad
USB Device: BRCM20702 Hub
USB Device: Bluetooth USB Host Controller
Thunderbolt Bus: MacBook Pro, Apple Inc., 17.1