

Process: launcher [56543]  
Path: /Users/USER/Downloads/Minecraft.app/Contents/MacOS/launcher  
Identifier: com.mojang.intdev.minecraftlauncher  
Version: 1395 (1)  
Code Type: X86-64 (Native)  
Parent Process: ??? [1]  
Responsible: launcher [56543]  
User ID: 501

Date/Time: 2018-05-30 06:11:01.013 -0700  
OS Version: Mac OS X 10.13.4 (17E202)  
Report Version: 12  
Anonymous UUID: 8A83E549-122F-6050-84F8-B571291D151D

Sleep/Wake UUID: 77439528-488F-4F7F-8D82-9E4315D98F2F

Time Awake Since Boot: 250000 seconds

Time Since Wake: 81 seconds

System Integrity Protection: enabled

Crashed Thread: 20 Dispatch queue: com.apple.root.user-interactive-qos.overcommit

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: KERN\_INVALID\_ADDRESS at 0x0000000000000030  
Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [0]

VM Regions Near 0x30:

-->

\_\_TEXT 000000010d7b2000-000000010d873000 [ 772K] r-x/rwx SM=COW  
/Users/USER/Downloads/Minecraft.app/Contents/MacOS/launcher

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

0	libsystem_kernel.dylib	0x00007fff6bc3820a	mach_msg_trap + 10
1	libsystem_kernel.dylib	0x00007fff6bc37724	mach_msg + 60
2	com.apple.CoreFoundation	0x00007fff437dc7d5	_CFRunLoopServiceMachPort + 341
3	com.apple.CoreFoundation	0x00007fff437dbb27	_CFRunLoopRun + 1783
4	com.apple.CoreFoundation	0x00007fff437db1a3	CFRunLoopRunSpecific + 483
5	com.apple.HIToolbox	0x00007fff42ac3d96	RunCurrentEventLoopInMode + 286
6	com.apple.HIToolbox	0x00007fff42ac3b06	ReceiveNextEventCommon + 613
7	com.apple.HIToolbox	0x00007fff42ac3884	_BlockUntilNextEventMatchingListInModeWithFilter + 64
8	com.apple.AppKit	0x00007fff40d76a73	_DPSNextEvent + 2085

```
9 com.apple.AppKit          0x000007fff4150ce34 -[NSApplication(NSEvent)
 _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044
10 com.apple.AppKit          0x000007fff40d6b885 -[NSApplication run] + 764
11 org.chromium.ContentShell.framework 0x00000001145bb8ee 0x112fe3000 + 22907118
12 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
13 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
14 org.chromium.ContentShell.framework 0x00000001145b7fdd 0x112fe3000 + 22892509
15                         0x000000010d9a1077 RunLauncher + 1895
16 com.mojang.intdev.minecraftlauncher 0x000000010d7bb426 main + 6134
17 libdyld.dylib             0x000007fff6baf1015 start + 1
```

#### Thread 1:: NetworkConfigWatcher

```
0 libsystem_kernel.dylib      0x000007fff6bc3820a mach_msg_trap + 10
1 libsystem_kernel.dylib      0x000007fff6bc37724 mach_msg + 60
2 com.apple.CoreFoundation    0x000007fff437dc7d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation    0x000007fff437dbb27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation    0x000007fff437db1a3 CFRunLoopRunSpecific + 483
5 com.apple.Foundation       0x000007fff458caf26 -[NSRunLoop(NSRunLoop) runMode:beforeDate:] +
277
6 org.chromium.ContentShell.framework 0x00000001145bb74e 0x112fe3000 + 22906702
7 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
8 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
9 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
10 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
11 libsystem_pthread.dylib     0x000007fff6be09661 _pthread_body + 340
12 libsystem_pthread.dylib     0x000007fff6be0950d _pthread_start + 377
13 libsystem_pthread.dylib     0x000007fff6be08bf9 thread_start + 13
```

#### Thread 2:: DnsConfigService

```
0 libsystem_kernel.dylib      0x000007fff6bc42bf2 kevent + 10
1 org.chromium.ContentShell.framework 0x000000011462a7a9 0x112fe3000 + 23361449
2 org.chromium.ContentShell.framework 0x000000011462828d 0x112fe3000 + 23351949
3 org.chromium.ContentShell.framework 0x00000001145ba61f 0x112fe3000 + 22902303
4 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
5 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
6 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
7 libsystem_pthread.dylib     0x000007fff6be09661 _pthread_body + 340
8 libsystem_pthread.dylib     0x000007fff6be0950d _pthread_start + 377
9 libsystem_pthread.dylib     0x000007fff6be08bf9 thread_start + 13
```

#### Thread 3:: WorkerPool/38403

```
0 libsystem_kernel.dylib      0x000007fff6bc41a1e __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x000007fff6be0a5c2 _pthread_cond_wait + 789
2 org.chromium.ContentShell.framework 0x00000001145e350b 0x112fe3000 + 23069963
3 org.chromium.ContentShell.framework 0x00000001145f761a 0x112fe3000 + 23152154
4 org.chromium.ContentShell.framework 0x00000001145f7b84 0x112fe3000 + 23153540
5 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
6 libsystem_pthread.dylib     0x000007fff6be09661 _pthread_body + 340
```

7 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 4:: WorkerPool/38147

0 libsystem\_kernel.dylib 0x00007fff6bc41a1e \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff6be0a5c2 \_pthread\_cond\_wait + 789  
2 org.chromium.ContentShell.framework 0x00000001145e350b 0x112fe3000 + 23069963  
3 org.chromium.ContentShell.framework 0x00000001145f761a 0x112fe3000 + 23152154  
4 org.chromium.ContentShell.framework 0x00000001145f7b84 0x112fe3000 + 23153540  
5 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255  
6 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
7 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 5:: Chrome\_DBThread

0 libsystem\_kernel.dylib 0x00007fff6bc3820a mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff6bc37724 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff437dc7d5 \_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff437dbb27 \_\_CFRunLoopRun + 1783  
4 com.apple.CoreFoundation 0x00007fff437db1a3 CFRunLoopRunSpecific + 483  
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031  
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612  
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017  
8 org.chromium.ContentShell.framework 0x00000001139c9424 0x112fe3000 + 10380324  
9 org.chromium.ContentShell.framework 0x00000001139c9593 0x112fe3000 + 10380691  
10 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020  
11 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255  
12 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
13 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
14 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 6:: Chrome\_FileThread

0 libsystem\_kernel.dylib 0x00007fff6bc42bf2 kevent + 10  
1 org.chromium.ContentShell.framework 0x000000011462a7a9 0x112fe3000 + 23361449  
2 org.chromium.ContentShell.framework 0x000000011462828d 0x112fe3000 + 23351949  
3 org.chromium.ContentShell.framework 0x00000001145ba61f 0x112fe3000 + 22902303  
4 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017  
5 org.chromium.ContentShell.framework 0x00000001139c9454 0x112fe3000 + 10380372  
6 org.chromium.ContentShell.framework 0x00000001139c95a0 0x112fe3000 + 10380704  
7 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020  
8 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255  
9 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
10 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
11 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 7:: Chrome\_FileUserBlockingThread

0 libsystem\_kernel.dylib 0x00007fff6bc3820a mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff6bc37724 mach\_msg + 60

```
2 com.apple.CoreFoundation      0x00007fff437dc7d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation      0x00007fff437dbb27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation      0x00007fff437db1a3 CFRunLoopRunSpecific + 483
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
8 org.chromium.ContentShell.framework 0x00000001139c9484 0x112fe3000 + 10380420
9 org.chromium.ContentShell.framework 0x00000001139c95ad 0x112fe3000 + 10380717
10 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
11 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
12 libsystem_pthread.dylib      0x00007fff6be09661 _pthread_body + 340
13 libsystem_pthread.dylib      0x00007fff6be0950d _pthread_start + 377
14 libsystem_pthread.dylib      0x00007fff6be08bf9 thread_start + 13
```

#### Thread 8:: Chrome\_ProcessLauncherThread

```
0 libsystem_kernel.dylib      0x00007fff6bc3820a mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff6bc37724 mach_msg + 60
2 com.apple.CoreFoundation      0x00007fff437dc7d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation      0x00007fff437dbb27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation      0x00007fff437db1a3 CFRunLoopRunSpecific + 483
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
8 org.chromium.ContentShell.framework 0x00000001139c94b4 0x112fe3000 + 10380468
9 org.chromium.ContentShell.framework 0x00000001139c95ba 0x112fe3000 + 10380730
10 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
11 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
12 libsystem_pthread.dylib      0x00007fff6be09661 _pthread_body + 340
13 libsystem_pthread.dylib      0x00007fff6be0950d _pthread_start + 377
14 libsystem_pthread.dylib      0x00007fff6be08bf9 thread_start + 13
```

#### Thread 9:: Chrome\_CacheThread

```
0 libsystem_kernel.dylib      0x00007fff6bc3820a mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff6bc37724 mach_msg + 60
2 com.apple.CoreFoundation      0x00007fff437dc7d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation      0x00007fff437dbb27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation      0x00007fff437db1a3 CFRunLoopRunSpecific + 483
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
8 org.chromium.ContentShell.framework 0x00000001139c94e4 0x112fe3000 + 10380516
9 org.chromium.ContentShell.framework 0x00000001139c95c7 0x112fe3000 + 10380743
10 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
11 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
12 libsystem_pthread.dylib      0x00007fff6be09661 _pthread_body + 340
13 libsystem_pthread.dylib      0x00007fff6be0950d _pthread_start + 377
14 libsystem_pthread.dylib      0x00007fff6be08bf9 thread_start + 13
```

Thread 10:: Chrome\_IOThread

```
0 libsystem_kernel.dylib      0x00007fff6bc42bf2 kevent + 10
1 org.chromium.ContentShell.framework 0x000000011462a7a9 0x112fe3000 + 23361449
2 org.chromium.ContentShell.framework 0x000000011462828d 0x112fe3000 + 23351949
3 org.chromium.ContentShell.framework 0x00000001145ba606 0x112fe3000 + 22902278
4 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
5 org.chromium.ContentShell.framework 0x00000001139c9514 0x112fe3000 + 10380564
6 org.chromium.ContentShell.framework 0x00000001139c95d4 0x112fe3000 + 10380756
7 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
8 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
9 libsystem_pthread.dylib     0x00007fff6be09661 _pthread_body + 340
10 libsystem_pthread.dylib    0x00007fff6be0950d _pthread_start + 377
11 libsystem_pthread.dylib    0x00007fff6be08bf9 thread_start + 13
```

Thread 11:: BrowserBlockingWorker1/29699

```
0 libsystem_kernel.dylib      0x00007fff6bc41a1e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff6be0a589 _pthread_cond_wait + 732
2 org.chromium.ContentShell.framework 0x00000001145f2a79 0x112fe3000 + 23132793
3 org.chromium.ContentShell.framework 0x00000001145f218d 0x112fe3000 + 23130509
4 org.chromium.ContentShell.framework 0x00000001145f4efd 0x112fe3000 + 23142141
5 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
6 libsystem_pthread.dylib     0x00007fff6be09661 _pthread_body + 340
7 libsystem_pthread.dylib    0x00007fff6be0950d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff6be08bf9 thread_start + 13
```

Thread 12:: IndexedDB

```
0 libsystem_kernel.dylib      0x00007fff6bc3820a mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff6bc37724 mach_msg + 60
2 com.apple.CoreFoundation   0x00007fff437dc7d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation   0x00007fff437dbb27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation   0x00007fff437db1a3 CFRunLoopRunSpecific + 483
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017
8 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020
9 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
10 libsystem_pthread.dylib    0x00007fff6be09661 _pthread_body + 340
11 libsystem_pthread.dylib    0x00007fff6be0950d _pthread_start + 377
12 libsystem_pthread.dylib    0x00007fff6be08bf9 thread_start + 13
```

Thread 13:: CompositorTileWorker1/30723

```
0 libsystem_kernel.dylib      0x00007fff6bc41a1e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff6be0a589 _pthread_cond_wait + 732
2 org.chromium.ContentShell.framework 0x00000001146ab5a8 0x112fe3000 + 23889320
3 org.chromium.ContentShell.framework 0x00000001145f4efd 0x112fe3000 + 23142141
4 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255
5 libsystem_pthread.dylib     0x00007fff6be09661 _pthread_body + 340
6 libsystem_pthread.dylib    0x00007fff6be0950d _pthread_start + 377
```

7 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 14:: AudioThread

0 libsystem\_kernel.dylib 0x00007fff6bc3820a mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff6bc37724 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff437dc7d5 \_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff437dbb27 \_\_CFRunLoopRun + 1783  
4 com.apple.CoreFoundation 0x00007fff437db1a3 CFRunLoopRunSpecific + 483  
5 org.chromium.ContentShell.framework 0x00000001145bb4af 0x112fe3000 + 22906031  
6 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612  
7 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017  
8 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020  
9 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255  
10 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
11 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
12 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 15:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff6bc3820a mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff6bc37724 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff437dc7d5 \_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff437dbb27 \_\_CFRunLoopRun + 1783  
4 com.apple.CoreFoundation 0x00007fff437db1a3 CFRunLoopRunSpecific + 483  
5 com.apple.Foundation 0x00007fff458caf26 -[NSRunLoop(NSRunLoop) runMode:beforeDate:] + 277  
6 org.chromium.ContentShell.framework 0x00000001145bb74e 0x112fe3000 + 22906702  
7 org.chromium.ContentShell.framework 0x00000001145baf24 0x112fe3000 + 22904612  
8 org.chromium.ContentShell.framework 0x00000001145d2ba1 0x112fe3000 + 23002017  
9 org.chromium.ContentShell.framework 0x00000001145f5a3c 0x112fe3000 + 23145020  
10 org.chromium.ContentShell.framework 0x00000001145f1ca7 0x112fe3000 + 23129255  
11 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
12 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
13 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 16:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff6bc3820a mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff6bc37724 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff437dc7d5 \_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff437dbb27 \_\_CFRunLoopRun + 1783  
4 com.apple.CoreFoundation 0x00007fff437db1a3 CFRunLoopRunSpecific + 483  
5 com.apple.AppKit 0x00007fff40eb3fc4 \_NSEventThread + 184  
6 libsystem\_pthread.dylib 0x00007fff6be09661 \_pthread\_body + 340  
7 libsystem\_pthread.dylib 0x00007fff6be0950d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff6be08bf9 thread\_start + 13

Thread 17:

0 libsystem\_kernel.dylib 0x00007fff6bc42292 \_\_workq\_kernreturn + 10  
1 libsystem\_pthread.dylib 0x00007fff6be09009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x000007fff6be08be9 start\_wqthread + 13

Thread 18:

0 libsystem\_kernel.dylib 0x000007fff6bc42bf2 kevent + 10  
1 0x0000000010d961795 boost::asio::detail::kqueue\_reactor::run(bool,  
boost::asio::detail::op\_queue<boost::asio::detail::task\_io\_service\_operation>) + 261  
2 0x0000000010d9613ec  
boost::asio::detail::task\_io\_service::do\_run\_one(boost::asio::detail::scoped\_lock<boost::asio::detail::posix  
\_mutex>&, boost::asio::detail::task\_io\_service\_thread\_info&, boost::system::error\_code const&) + 380  
3 0x0000000010d960fa5  
boost::asio::detail::task\_io\_service::run(boost::system::error\_code&) + 181  
4 0x0000000010d9931a9 boost::asio::io\_service::run() + 41  
5 0x0000000010d99437c  
boost::detail::task\_shared\_state<boost::bi::bind\_t<unsigned long, boost::mfi::mf0<unsigned long,  
boost::asio::io\_service>, boost::bi::list1<boost::bi::value<std::\_\_1::shared\_ptr<boost::asio::io\_service>  
>>, unsigned long>::do\_run() + 44  
6 0x0000000010d9f39b3 boost::(anonymous namespace)::thread\_proxy(void\*) +  
195  
7 libsystem\_pthread.dylib 0x000007fff6be09661 \_pthread\_body + 340  
8 libsystem\_pthread.dylib 0x000007fff6be0950d \_pthread\_start + 377  
9 libsystem\_pthread.dylib 0x000007fff6be08bf9 thread\_start + 13

Thread 19:: Dispatch queue: com.apple.NSFileHandle.fd\_monitoring

0 libsystem\_kernel.dylib 0x000007fff6bc42c22 kevent\_id + 10  
1 libdispatch.dylib 0x000007fff6bad5aa8 \_dispatch\_kq\_poll + 197  
2 libdispatch.dylib 0x000007fff6bad5792 \_dispatch\_kq\_drain + 119  
3 libdispatch.dylib 0x000007fff6bad56f6 \_dispatch\_event\_loop\_drain + 318  
4 libdispatch.dylib 0x000007fff6bacc2f7 \_dispatch\_queue\_serial\_drain + 779  
5 libdispatch.dylib 0x000007fff6babf1b6 \_dispatch\_queue\_invoke + 373  
6 libdispatch.dylib 0x000007fff6baccf5d \_dispatch\_root\_queue\_drain\_deferred\_wlh + 332  
7 libdispatch.dylib 0x000007fff6bad0d71 \_dispatch\_workloop\_worker\_thread + 880  
8 libsystem\_pthread.dylib 0x000007fff6be08fd2 \_pthread\_wqthread + 980  
9 libsystem\_pthread.dylib 0x000007fff6be08be9 start\_wqthread + 13

Thread 20 Crashed:: Dispatch queue: com.apple.root.user-interactive-qos.overcommit

0 libsystem\_pthread.dylib 0x000007fff6be0734c pthread\_mutex\_lock + 0  
1 0x0000000010d90369f unsigned long  
boost::asio::detail::kqueue\_reactor::cancel\_timer<boost::asio::time\_traits<boost::posix\_time::ptime>  
>(boost::asio::detail::timer\_queue<boost::asio::time\_traits<boost::posix\_time::ptime> >&,  
boost::asio::detail::timer\_queue<boost::asio::time\_traits<boost::posix\_time::ptime> >::per\_timer\_data&,  
unsigned long) + 47  
2 0x0000000010d992c23  
std::\_\_1::\_\_function::\_\_func<Analytics::RepeatEvent(AnalyticsEvents::Event,  
boost::posix\_time::time\_duration, std::\_\_1::function<CefRefPtr<CefDictionaryValue> ()>, bool)::\$\_0,  
std::\_\_1::allocator<Analytics::RepeatEvent(AnalyticsEvents::Event, boost::posix\_time::time\_duration,  
std::\_\_1::function<CefRefPtr<CefDictionaryValue> ()>, bool)::\$\_0>, void ()::operator()() + 51  
3 0x0000000010d94ec72 GameCallbacks::OnGameClose(int) + 2082

```
4          0x0000000010d99d5af invocation function for block in
OSXProcess::Start(std::__1::basic_string<char, std::__1::char_traits<char>, std::__1::allocator<char> >&)
+ 63
5 com.apple.Foundation      0x00007fff45ab68d8 __45-[NSConcreteTask
launchWithDictionary:error:]_block_invoke_2 + 20
6 libdispatch.dylib          0x00007fff6babf64a _dispatch_call_block_and_release + 12
7 libdispatch.dylib          0x00007fff6bab7e08 _dispatch_client_callout + 8
8 libdispatch.dylib          0x00007fff6bab9b7c _dispatch_root_queue_drain + 902
9 libdispatch.dylib          0x00007fff6bab97a5 _dispatch_worker_thread3 + 101
10 libsystem_pthread.dylib   0x00007fff6be09169 _pthread_wqthread + 1387
11 libsystem_pthread.dylib   0x00007fff6be08be9 start_wqthread + 13
```

Thread 21:

```
0 libsystem_kernel.dylib    0x00007fff6bc42292 __workq_kernreturn + 10
1 libsystem_pthread.dylib   0x00007fff6be0920e _pthread_wqthread + 1552
2 libsystem_pthread.dylib   0x00007fff6be08be9 start_wqthread + 13
```

Thread 20 crashed with X86 Thread State (64-bit):

```
rax: 0x0000000010daa70f8 rbx: 0xffffffffffffffff rcx: 0xfffffffffffffff rdx: 0x00006000000ae370
rdi: 0x000000000000000030 rsi: 0x00006000002c0488 rbp: 0x00007000085999f0 rsp:
0x0000700008599988
r8: 0x00007fec85632d38 r9: 0xffffffff00000000 r10: 0x00007fec85632d30 r11: 0x00007fec85632d38
r12: 0x0000000000000000 r13: 0x0000000000000000 r14: 0x00006000000ae370 r15:
0x00006000002c0488
rip: 0x00007fff6be0734c rfl: 0x0000000000010206 cr2: 0x0000000000000030
```

Logical CPU: 5

Error Code: 0x00000004

Trap Number: 14

Binary Images:

```
0x10d7b2000 -      0x10d872ff7 +com.mojang.intdev.minecraftlauncher (1395 - 1)
<2E9F234D-A52F-39BE-A5D7-8F7D25AB7641>
/Users/USER/Downloads/Minecraft.app/Contents/MacOS/launcher
0x10d8ac000 -      0x10da89ff7 + (??? - ???) <62B7DC6E-D8AA-3E50-8E64-77BF6DFE97FB>
/Users/USER/Downloads/Minecraft.app/Contents/Frameworks/launcher.framework/launcher
0x112f45000 -      0x112f8f9df dyld (551.3) <AFAB4EFA-7020-34B1-BBEF-0F26C6D3CA36>
/usr/lib/dyld
0x112fe3000 -      0x119510f57 +org.chromium.ContentShell.framework (99.77.34.5 - 34.5)
<25C2B415-DDFB-3A03-BEA9-C4FE6F6D8D83>
/Users/USER/Downloads/Minecraft.app/Contents/Frameworks/Chromium Embedded
Framework.framework/Chromium Embedded Framework
0x7fff3d66c000 -    0x7fff3d6f1ff7 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver (10.32.48 -
10.3.2) <22E85FE9-9836-3487-A6FC-19C545C73B31>
/System/Library/Extensions/AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD
5000GraphicsMTLDriver
```

0x7fff3f931000 - 0x7fff3fb10fff com.apple.avfoundation (2.0 - 1535.42)  
<A4E74521-3C02-329A-BCB7-C2C4308DECD4>  
/System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation  
0x7fff3fb11000 - 0x7fff3fbcaff com.apple.audio.AVFAudio (1.0 - ???)  
<ECE63BA3-4344-3522-904B-71F89677AC7D>  
/System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio  
0x7fff3fc0000 - 0x7fff3fc00fff com.apple.Accelerate (1.11 - Accelerate 1.11)  
<8632A9C5-19EA-3FD7-A44D-80765CC9C540>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate  
0x7fff3fc01000 - 0x7fff3fce7fef libCGInterfaces.dylib (417.2)  
<ED0EAE3C-D963-3DF7-A408-4F00FF1C8C34>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib  
0x7fff3fce8000 - 0x7fff401e6fc3 com.apple.vImage (8.1 - ???)  
<A243A7EF-0C8E-3A9A-AA38-44AFD7507F00>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage  
0x7fff401e7000 - 0x7fff40341fe3 libBLAS.dylib (1211.50.2)  
<62C659EB-3E32-3B5F-83BF-79F5DF30D5CE>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib  
0x7fff40342000 - 0x7fff40370fef libBNNS.dylib (38.1)  
<7BAEFDCA-3227-3E07-80D8-59B6370B89C6>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib  
0x7fff40371000 - 0x7fff40730ff7 libLAPACK.dylib (1211.50.2)  
<40ADBA5F-8B2D-30AC-A7AD-7B17C37EE52D>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib  
0x7fff40731000 - 0x7fff40746ff7 libLinearAlgebra.dylib (1211.50.2)  
<E8E0B7FD-A0B7-31E5-AF01-81781F71EBBE>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib  
0x7fff40747000 - 0x7fff4074cff3 libQuadrature.dylib (3)  
<3D6BF66A-55B2-3692-BAC7-DEB0C676ED29>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib  
0x7fff4074d000 - 0x7fff407cdfff libSparse.dylib (79.50.2)  
<0DC25CDD-F8C1-3D6E-B472-8B060708424F>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib  
0x7fff407ce000 - 0x7fff407e1fff libSparseBLAS.dylib (1211.50.2)  
<722573CC-31CC-34B2-9032-E4F652A9CCFE>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib  
0x7fff407e2000 - 0x7fff4098ffc3 libvDSP.dylib (622.50.5)  
<40690941-CF89-3F90-A0AC-A4D200744A5D>

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A  
/libvDSP.dylib  
0x7fff40990000 - 0x7fff40a41fff libvMisc.dylib (622.50.5)  
<BA2532DF-2D68-3DD0-9B59-D434BF702AA4>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A  
/libvMisc.dylib  
0x7fff40a42000 - 0x7fff40a42fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11)  
<54FF3B43-E66C-3F36-B34B-A2B3B0A36502>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A  
/vecLib  
0x7fff40a43000 - 0x7fff40a9dff7 com.apple.Accounts (113 - 113)  
<D2892B2B-2846-3E75-9A4B-224A9F343A44>  
/System/Library/Frameworks/Accounts.framework/Versions/A/Accounts  
0x7fff40a9e000 - 0x7fff40d34ff7 com.apple.AddressBook.framework (11.0 - 1808.7)  
<7597D5B5-9518-351E-AAFF-8065874FE5EE>  
/System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook  
0x7fff40d35000 - 0x7fff41b93fff com.apple.AppKit (6.9 - 1561.40.112)  
<C839B0C1-F7EE-3056-985C-63CF1A030EC4>  
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit  
0x7fff41be5000 - 0x7fff41be5fff com.apple.ApplicationServices (48 - 50)  
<8DA47D38-B07B-3AE2-B343-4579864430C6>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices  
0x7fff41be6000 - 0x7fff41c4cff com.apple.ApplicationServices.ATS (377 - 445.3)  
<000C4E9F-E0D9-371D-B304-83BA37460724>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS  
0x7fff41ce5000 - 0x7fff41e07fff libFontParser.dylib (222.1.4)  
<FF68FAF6-70BB-3E39-A263-E17B6F5E00D0>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib  
0x7fff41e08000 - 0x7fff41e52ff7 libFontRegistry.dylib (221.3)  
<C84F7112-4764-3F4B-9FBA-4A022CF6346B>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib  
0x7fff41ef7000 - 0x7fff41f2aff7 libTrueTypeScaler.dylib (222.1.4)  
<4734ECD6-6F41-3A16-AE35-265BDC1572C5>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib  
0x7fff41f94000 - 0x7fff41f98ff3 com.apple.ColorSyncLegacy (4.13.0 - 1)  
<A5FB2694-1559-34A8-A3D3-2029F68A63CA>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy  
0x7fff42038000 - 0x7fff4208affb com.apple.HIServices (1.22 - 624)  
<828E189A-62F9-3961-8A89-22F508870CC5>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices  
0x7fff4208b000 - 0x7fff42099fff com.apple.LangAnalysis (1.7.0 - 1.7.0)  
<B65FF7E6-E9B5-34D8-8CA7-63D415A8A9A6>

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis  
0x7fff4209a000 - 0x7fff420e6fff com.apple.print.framework.PrintCore (13.4 - 503.2)  
<B90C67C1-0292-3CEC-885D-F1882CD104BE>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore  
0x7fff420e7000 - 0x7fff42121fff com.apple.QD (3.12 - 404.2)  
<38B20AFF-9D54-3B52-A6DC-C0D71380AA5F>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD  
0x7fff42122000 - 0x7fff4212efff com.apple.speech.synthesis.framework (7.5.1 - 7.5.1)  
<84ADD38-36F1-3D3B-B28D-8865FA10FCD7>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis  
0x7fff4212f000 - 0x7fff423bcff7 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14)  
<87D81714-F167-39F5-B5E7-A7A432EDAB5B>  
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox  
0x7fff423be000 - 0x7fff423befff com.apple.audio.units.AudioUnit (1.14 - 1.14)  
<513C9A4B-4F6D-3A21-921F-2CA101B97830>  
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit  
0x7fff426e0000 - 0x7fff42a7aff7 com.apple.CFNetwork (897.15 - 897.15)  
<0C03AF39-3527-3E0D-8413-8E1B2A962F0D>  
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork  
0x7fff42a8f000 - 0x7fff42a8ffff com.apple.Carbon (158 - 158)  
<F8B370D9-2103-3276-821D-ACC756167F86>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon  
0x7fff42a90000 - 0x7fff42a93ffb com.apple.CommonPanels (1.2.6 - 98)  
<2391761C-5CAA-3F68-86B7-50B37927B104>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels  
0x7fff42a94000 - 0x7fff42d99fff com.apple.HIToolbox (2.1.1 - 911.10)  
<BF7F9C0E-C732-3FB2-9BBC-362888BDA57B>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox  
0x7fff42d9a000 - 0x7fff42d9dff7 com.apple.help (1.3.8 - 66)  
<DEBADFA8-C189-3195-B0D6-A1F2DE95882A>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help  
0x7fff42d9e000 - 0x7fff42da3fff com.apple.ImageCapture (9.0 - 9.0)  
<23B4916F-3B43-3DFF-B956-FC390EECA284>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture  
0x7fff42da4000 - 0x7fff42e39ffb com.apple.ink.framework (10.9 - 221)  
<5206C8B0-22DA-36C9-998E-846EDB626D5B>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink  
0x7fff42e3a000 - 0x7fff42e54ff7 com.apple.openscripting (1.7 - 174)  
<1B2A1F9E-5534-3D61-83CA-9199B39E8708>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting  
0x7fff42e75000 - 0x7fff42e76fff com.apple.print.framework.Print (12 - 267)  
<3682ABFB-2561-3419-847D-02C247F4800D>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print  
0x7fff42e77000 - 0x7fff42e79ff7 com.apple.securityhi (9.0 - 55006)  
<C1406B8D-7D05-3959-808F-9C82189CF57F>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI  
0x7fff42e7a000 - 0x7fff42e80fff com.apple.speech.recognition.framework (6.0.3 - 6.0.3)  
<2ED8643D-B0C3-3F17-82A2-BBF13E6CBABC>

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition  
0x7fff42fa1000 - 0x7fff42fa1fff com.apple.Cocoa (6.11 - 22)  
<4CF8E31C-B5C7-367B-B73D-1A8AC8E41B7F>

/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa  
0x7fff42faf000 - 0x7fff43068fff com.apple.ColorSync (4.13.0 - 3325)  
<D283C285-447D-3258-A7E4-59532123B8FF>

/System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync  
0x7fff431f5000 - 0x7fff43288ff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0)  
<6E3F958D-79BB-3658-99AD-59F16BF756F1>

/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio  
0x7fff432ef000 - 0x7fff43318ffb com.apple.CoreBluetooth (1.0 - 1)  
<E1335074-9D07-370E-8440-61C4874BAC56>

/System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth  
0x7fff43319000 - 0x7fff4366fef com.apple.CoreData (120 - 851)  
<A2B59780-FB16-36A3-8EE0-E0EF072454E0>

/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData  
0x7fff43670000 - 0x7fff43755ff7 com.apple.CoreDisplay (1.0 - 97.16)  
<FCFB2A8C-7A5E-314B-AA12-04D33656A0E6>

/System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay  
0x7fff43756000 - 0x7fff43bf7fef com.apple.CoreFoundation (6.9 - 1452.23)  
<945E5C0A-86C5-336E-A64F-5BF06E78985A>

/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation  
0x7fff43bf9000 - 0x7fff44209fef com.apple.CoreGraphics (2.0 - 1161.10)  
<31C36FA0-4026-3347-93FD-71CD7287A6F0>

/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics  
0x7fff4420b000 - 0x7fff444faf7 com.apple.CoreImage (13.0.0 - 579.4.11)  
<702F8035-26FE-3C78-8587-4C9563E03CC4>

/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage  
0x7fff44567000 - 0x7fff445acfff com.apple.audio.midi.CoreMIDI (1.10 - 88)  
<BC3E756C-A066-325C-9383-A78A4A66C7BF>

/System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI  
0x7fff44789000 - 0x7fff44872ff7 com.apple.CoreMedia (1.0 - 2275.61.1)  
<C440188D-BC13-3E1C-A322-5F1FF70BDB34>

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

0x7fff44873000 - 0x7fff448c1fff com.apple.CoreMediaIO (812.0 - 4994)  
<2FDA2056-D26F-343D-AB91-488CF809FE63>  
/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO  
0x7fff448c2000 - 0x7fff448c2fff com.apple.CoreServices (822.31 - 822.31)  
<615919A2-AE11-3F27-9A37-FB0CFF8D36B6>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices  
0x7fff448c3000 - 0x7fff44937ffb com.apple.AE (735.1 - 735.1)  
<08EBA184-20F7-3725-AEA6-C314448161C6>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/  
AE  
0x7fff44938000 - 0x7fff44c0ffff com.apple.CoreServices.CarbonCore (1178.4 - 1178.4)  
<0D5E19BF-18CB-3FA4-8A5F-F6C787C5EE08>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/V  
ersions/A/CarbonCore  
0x7fff44c10000 - 0x7fff44c44fff com.apple.DictionaryServices (1.2 - 284.2)  
<6505B075-41C3-3C62-A4C3-85CE3F6825CD>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.frame  
work/Versions/A/DictionaryServices  
0x7fff44c45000 - 0x7fff44c4dfffb com.apple.CoreServices.FSEvents (1239.50.1 - 1239.50.1)  
<3637CEC7-DF0E-320E-9634-44A442925C65>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/V  
ersions/A/FSEvents  
0x7fff44c4e000 - 0x7fff44e0bff7 com.apple.LaunchServices (822.31 - 822.31)  
<BDFAB0FF-C2C6-375B-9E84-E43E267E2F82>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.frame  
work/Versions/A/LaunchServices  
0x7fff44e0c000 - 0x7fff44ebcff7 com.apple.Metadata (10.7.0 - 1191.4.13)  
<B5C22E70-C265-3C9F-865F-B138994A418D>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/V  
ersions/A/Metadata  
0x7fff44ebd000 - 0x7fff44f1dfff com.apple.CoreServices.OSServices (822.31 - 822.31)  
<690E3C93-8799-39FF-8663-190A49B002E3>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/V  
ersions/A/OSServices  
0x7fff44f1e000 - 0x7fff44f8cffff com.apple.SearchKit (1.4.0 - 1.4.0)  
<3662545A-B1CF-3079-BDCD-C83855CEFEFF>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/V  
ersions/A/SearchKit  
0x7fff44f8d000 - 0x7fff44fb1ffb com.apple.coreservices.SharedFileList (71.21 - 71.21)  
<7DB79D78-9925-33F8-96BA-35AB7AEB326A>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/  
Versions/A/SharedFileList  
0x7fff45252000 - 0x7fff453a2fff com.apple.CoreText (352.0 - 578.18)  
<B8454115-2A4B-3585-A7A1-B47A638F2EEB>  
/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText  
0x7fff453a3000 - 0x7fff453ddfff com.apple.CoreVideo (1.8 - 0.0)  
<86CCC036-51BB-3DD1-9601-D93798BCCD0F>  
/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff453de000 - 0x7fff45469ff3 com.apple.framework.CoreWLAN (13.0 - 1350.1)  
<E862CC02-69D2-3503-887B-B6E8223081E7>  
/System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN  
0x7fff455f7000 - 0x7fff45602ff7 com.apple.DirectoryService.Framework (10.13 - 207.50.1)  
<29D21437-7B41-3E9D-B5D4-462986AED83F>  
/System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService  
0x7fff456e4000 - 0x7fff456e9fff com.apple.DiskArbitration (2.7 - 2.7)  
<A6450227-DD23-3100-ADBF-DB1C21E979F7>  
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration  
0x7fff458aa000 - 0x7fff45c70fff com.apple.Foundation (6.9 - 1452.23)  
<E64540AD-1755-3C16-8537-552A00E92541>  
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation  
0x7fff45ce0000 - 0x7fff45d10fff com.apple.GSS (4.0 - 2.0)  
<41087278-74AE-3FA5-8C0E-9C78EB696299>  
/System/Library/Frameworks/GSS.framework/Versions/A/GSS  
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0x7fff6b8d9000 - 0x7fff6b8ebffb libz.1.dylib (70) <48C67CFC-940D-3857-8DAD-857774605352>  
/usr/lib/libz.1.dylib  
0x7fff6b987000 - 0x7fff6b98bff7 libcache.dylib (80)  
<092479CB-1008-3A83-BECF-E115F24D13C1> /usr/lib/system/libcache.dylib  
0x7fff6b98c000 - 0x7fff6b996ff3 libcommonCrypto.dylib (60118.50.1)  
<029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib  
0x7fff6b997000 - 0x7fff6b99efff libcompiler\_rt.dylib (62)  
<968B8E3F-3681-3230-9D78-BB8732024F6E> /usr/lib/system/libcompiler\_rt.dylib  
0x7fff6b99f000 - 0x7fff6b9a8ffb libcopyfile.dylib (146.50.5)  
<3885083D-50D8-3EEC-B481-B2E605180D7F> /usr/lib/system/libcopyfile.dylib  
0x7fff6b9a9000 - 0x7fff6ba2efff libcorecrypto.dylib (562.50.17)  
<67007279-24E1-3F30-802D-A55CD5C27946> /usr/lib/system/libcorecrypto.dylib  
0x7fff6bab6000 - 0x7fff6bae7ff7 libdispatch.dylib (913.50.12)  
<848EEE57-4235-3A61-9A52-C0097DD2AB5E> /usr/lib/system/libdispatch.dylib  
0x7fff6baf0000 - 0x7fff6bb0dff7 libdyld.dylib (551.3)  
<CF59A5A5-288B-30E6-BD42-9056B4E4139A> /usr/lib/system/libdyld.dylib  
0x7fff6bb0e000 - 0x7fff6bb0effb libkeymgr.dylib (28)  
<E34E283E-90FA-3C59-B48E-1277CDB9CDCE> /usr/lib/system/libkeymgr.dylib  
0x7fff6bb0f000 - 0x7fff6bb1bfff3 libkxld.dylib (4570.51.2)  
<A209B8A2-F5C3-35B1-A70B-1938F25B0ABE> /usr/lib/system/libkxld.dylib  
0x7fff6bb1c000 - 0x7fff6bb1cff7 liblaunch.dylib (1205.50.76)  
<4D52BB64-C568-3A36-8935-2480427EE2A2> /usr/lib/system/liblaunch.dylib  
0x7fff6bb1d000 - 0x7fff6bb21ffb libmacho.dylib (906)  
<1902A611-081A-3452-B11E-EBD1B166E831> /usr/lib/system/libmacho.dylib  
0x7fff6bb22000 - 0x7fff6bb24ff3 libquarantine.dylib (86)  
<26C0BA22-8F93-3A07-9A4E-C8D53D2CE42E> /usr/lib/system/libquarantine.dylib  
0x7fff6bb25000 - 0x7fff6bb26ff3 libremovefile.dylib (45)  
<711E18B2-5BBE-3211-A916-56740C27D17A> /usr/lib/system/libremovefile.dylib  
0x7fff6bb27000 - 0x7fff6bb3efff libsystem\_asl.dylib (356.50.1)  
<3B24F2D1-B578-359D-ADB2-0ED19A364C38> /usr/lib/system/libsystem\_asl.dylib  
0x7fff6bb3f000 - 0x7fff6bb3ffff libsystem\_blocks.dylib (67)  
<17303FDF-0D2D-3963-B05E-B4DF63052D47> /usr/lib/system/libsystem\_blocks.dylib  
0x7fff6bb40000 - 0x7fff6bbc9ff7 libsystem\_c.dylib (1244.50.9)  
<1187BFE8-4576-3247-8177-481554E1F9E7> /usr/lib/system/libsystem\_c.dylib  
0x7fff6bbca000 - 0x7fff6bbcdff libsystem\_configuration.dylib (963.50.8)  
<DF6B5287-203E-30CB-9947-78DF446C72B8> /usr/lib/system/libsystem\_configuration.dylib  
0x7fff6bbce000 - 0x7fff6bbd1ffb libsystem\_coreservices.dylib (51)  
<486000D3-D8CB-3BE7-8EE5-8BF380DE6DF7> /usr/lib/system/libsystem\_coreservices.dylib

0x7fff6bbd2000 - 0x7fff6bbd3fff libsystem\_darwin.dylib (1244.50.9)  
<09C21A4A-9EE0-388B-A9D9-DFF8F6758791> /usr/lib/system/libsystem\_darwin.dylib  
0x7fff6bbd4000 - 0x7fff6bbdaff7 libsystem\_dnssd.dylib (878.50.17)  
<9033B909-BCF7-37EB-A040-ADE8081611D6> /usr/lib/system/libsystem\_dnssd.dylib  
0x7fff6bbdb000 - 0x7fff6bc24ff7 libsystem\_info.dylib (517.30.1)  
<AB634A98-B8AA-3804-8436-38261FC8EC4D> /usr/lib/system/libsystem\_info.dylib  
0x7fff6bc25000 - 0x7fff6bc4bff7 libsystem\_kernel.dylib (4570.51.2)  
<7FF1E390-2FAC-33A7-A545-60D9BB6692D4> /usr/lib/system/libsystem\_kernel.dylib  
0x7fff6bc4c000 - 0x7fff6bc97fcb libsystem\_m.dylib (3147.50.1)  
<FC2E58BA-E6D5-3D2A-89CA-67F212294136> /usr/lib/system/libsystem\_m.dylib  
0x7fff6bc98000 - 0x7fff6bcb7fff libsystem\_malloc.dylib (140.50.6)  
<7FD43735-9DDD-300E-8C4A-F909A74BDF49> /usr/lib/system/libsystem\_malloc.dylib  
0x7fff6bcb8000 - 0x7fff6bde8ff3 libsystem\_network.dylib (1229.51.2)  
<F65ED095-8ABA-3355-93F8-B9D0505932F4> /usr/lib/system/libsystem\_network.dylib  
0x7fff6bde9000 - 0x7fff6bdf3ffb libsystem\_networkextension.dylib (767.50.25)  
<758F1414-796D-3422-83C9-92D2915A06CE> /usr/lib/system/libsystem\_networkextension.dylib  
0x7fff6bdf4000 - 0x7fff6bdfdff3 libsystem\_notify.dylib (172)  
<08012EC0-2CD2-34BE-BF93-E7F56491299A> /usr/lib/system/libsystem\_notify.dylib  
0x7fff6bdfe000 - 0x7fff6be05ff7 libsystem\_platform.dylib (161.50.1)  
<6355EE2D-5456-3CA8-A227-B96E8F1E2AF8> /usr/lib/system/libsystem\_platform.dylib  
0x7fff6be06000 - 0x7fff6be11fff libsystem\_pthread.dylib (301.50.1)  
<0E51CCBA-91F2-34E1-BF2A-FEEFD3D321E4> /usr/lib/system/libsystem\_pthread.dylib  
0x7fff6be12000 - 0x7fff6be15fff libsystem\_sandbox.dylib (765.50.51)  
<B48D256E-D7DB-3D4F-BC95-34557170C7AA> /usr/lib/system/libsystem\_sandbox.dylib  
0x7fff6be16000 - 0x7fff6be17ff3 libsystem\_secinit.dylib (30)  
<DE8D14E8-A276-3FF8-AE13-77F7040F33C1> /usr/lib/system/libsystem\_secinit.dylib  
0x7fff6be18000 - 0x7fff6be1ffff libsystem\_symptoms.dylib (820.50.37)  
<ED7350E0-B68B-374A-9AB7-DC1F195A8327> /usr/lib/system/libsystem\_symptoms.dylib  
0x7fff6be20000 - 0x7fff6be33fff libsystem\_trace.dylib (829.50.17)  
<6568D68B-1D4C-38EE-90A9-54821D6403C0> /usr/lib/system/libsystem\_trace.dylib  
0x7fff6be35000 - 0x7fff6be3aff7 libunwind.dylib (35.3)  
<BEF3FB49-5604-3B5F-82B5-332B80023AC3> /usr/lib/system/libunwind.dylib  
0x7fff6be3b000 - 0x7fff6be68fff libxpc.dylib (1205.50.76)  
<25DB244E-217D-3CE0-A8F2-0C4255783B42> /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: 102128  
thread\_create: 0  
thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=487.7M resident=0K(0%)

swapped\_out\_or\_unallocated=487.7M(100%)

Writable regions: Total=487.4M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%)

unallocated=487.4M(100%)

VIRTUAL REGION		
REGION TYPE	SIZE	COUNT (non-coalesced)
Accelerate framework	128K	2
Activity Tracing	256K	2
CG backing stores	992K	3
CG image	48K	4
CoreAnimation	76K	6
CoreImage	24K	3
CoreUI image data	1764K	12
CoreUI image file	292K	5
Foundation	4K	2
IOKit	7940K	2
Kernel Alloc Once	8K	2
MALLOC	146.7M	45
MALLOC guard page	48K	12
Memory Tag 242	12K	2
SQLite page cache	64K	2
STACK GUARD	56.1M	23
Stack	131.2M	24
VM_ALLOCATE	205.9M	18
__DATA	35.8M	291
__FONT_DATA	4K	2
__LINKEDIT	195.1M	6
__TEXT	292.6M	295
__UNICODE	560K	2
mapped file	71.8M	27
shared memory	632K	11
<hr/>		
TOTAL	1.1G	778

Model: MacBookPro11,4, BootROM MBP114.0182.B00, 4 processors, Intel Core i7, 2.2 GHz, 16 GB, SMC 2.29f24

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

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x802C, 0x31364B544631473634485A2D314736453120

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x802C, 0x31364B544631473634485A2D314736453120

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x152), Broadcom BCM43xx 1.0 (7.77.37.29.1a7)

Bluetooth: Version 6.0.5f3, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0  
Serial ATA Device: APPLE SSD SM0256G, 251 GB  
USB Device: USB 3.0 Bus  
USB Device: Internal Memory Card Reader  
USB Device: Backup+ Desk  
USB Device: Apple Internal Keyboard / Trackpad  
USB Device: Bluetooth USB Host Controller  
Thunderbolt Bus: MacBook Pro, Apple Inc., 27.1