

Below is cut and pasted from the command line terminal:

Process: Dorico 5 [3911]
Path: /Applications/Dorico 5.app/Contents/MacOS/Dorico 5
Identifier: com.steinberg.dorico5
Version: 5.0.0.2026 (5.0.0.2026)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Dorico 5 [3911]
User ID: 501

Date/Time: 2023-05-25 17:00:27.806 +0100
OS Version: macOS 11.7 (20G817)
Report Version: 12
Anonymous UUID: 219D2B0F-C112-BC5C-F9CE-FCB2C46B031A

Time Awake Since Boot: 480 seconds

System Integrity Protection: enabled

Crashed Thread: 29 QSGRenderThread

Exception Type: EXC_BAD_ACCESS (SIGBUS)
Exception Codes: KERN_PROTECTION_FAILURE at 0x000000011c151b10
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Bus error: 10
Termination Reason: Namespace SIGNAL, Code 0xa
Terminating Process: exc handler [3911]

VM Regions Near 0x11c151b10:

CoreAnimation 11c142000-11c146000 [16K] rw-/rwx SM=PRV
--> mapped file 11c146000-11c162000 [112K] r--/rwx SM=COW
Object_id=e3eb2165
VM_ALLOCATE 11c1d9000-11c1da000 [4K] rw-/rwx SM=PRV

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

0 libsystem_kernel.dylib 0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x000000011212ebcb 0x111f18000 + 2190283
3 org.qt-project.QtCore 0x000000011212eb4d QWaitCondition::wait(QMutex*,
QDeadlineTimer) + 93
4 org.qt-project.QtQuick 0x00000001136dc4db 0x113408000 + 2966747
5 org.qt-project.QtQuick 0x00000001136dbde5 0x113408000 + 2964965
6 org.qt-project.QtQuick 0x00000001136db857 0x113408000 + 2963543
7 org.qt-project.QtGui 0x00000001117bc569 QWindow::event(QEvent*) + 601
8 org.qt-project.QtQuick 0x0000000113514d34 QQuickWindow::event(QEvent*) +
4564
9 org.qt-project.QtWidgets 0x0000000112522d37
QApplicationPrivate::notify_helper(QObject*, QEvent*) + 247
10 org.qt-project.QtWidgets 0x0000000112523d9e QApplication::notify(QObject*,
QEvent*) + 942
11 org.qt-project.QtCore 0x0000000111f89049
QCoreApplication::notifyInternal2(QObject*, QEvent*) + 169
12 org.qt-project.QtGui 0x000000011176cc1e
QGuiApplicationPrivate::processExposeEvent(QWindowSystemInterfacePrivate::ExposeEvent*) +
398
13 org.qt-project.QtGui 0x00000001117c845c 0x1116e4000 + 935004

```

14 org.qt-project.QtGui                0x00000001117c4c99 bool
QWindowSystemInterface::handleExposeEvent<QWindowSystemInterface::SynchronousDelivery
>(QWindow*, QRegion const&) + 57
15 libqcocoa.dylib                    0x0000000115f44c7e 0x115f01000 + 277630
16 libqcocoa.dylib                    0x0000000115f5ce74 0x115f01000 + 376436
17 com.apple.QuartzCore                0x00007fff26d06ead -[CALayer display] + 183
18 com.apple.QuartzCore                0x00007fff26d066f3
CA::Layer::display_if_needed(CA::Transaction*) + 863
19 com.apple.QuartzCore                0x00007fff26e51bee
CA::Context::commit_transaction(CA::Transaction*, double, double*) + 666
20 com.apple.QuartzCore                0x00007fff26ce7b6f CA::Transaction::commit() + 713
21 com.apple.AppKit                    0x00007fff23051da2 _NSTryRunModal + 70
22 com.apple.AppKit                    0x00007fff231dde1 -[NSApplication runModalSession:] +
128
23 libqcocoa.dylib                    0x0000000115f1720a 0x115f01000 + 90634
24 com.steinberg.dorico5               0x0000000109e465c7 0x109411000 + 10704327
25 com.steinberg.dorico5               0x000000010a29126a 0x109411000 + 15204970
26 com.steinberg.dorico5               0x000000010c90014a 0x109411000 + 55505226
27 com.steinberg.dorico5               0x000000010a258146 0x109411000 + 14971206
28 com.steinberg.dorico5               0x000000010cb9b909 0x109411000 + 58239241
29 com.steinberg.dorico5               0x000000010cb9b4ce 0x109411000 + 58238158
30 com.steinberg.dorico5               0x000000010cb9a767 0x109411000 + 58234727
31 com.steinberg.dorico5               0x000000010c926749 0x109411000 + 55662409
32 com.steinberg.dorico5               0x000000010a2ffbcd 0x109411000 + 15657933
33 com.steinberg.dorico5               0x000000010951c5d1 0x109411000 + 1095121
34 libdyld.dylib                       0x00007fff20498f3d start + 1

```

Thread 1:

```
0 libsystem_pthread.dylib            0x00007fff20479420 start_wqthread + 0
```

Thread 2:

```
0 libsystem_pthread.dylib            0x00007fff20479420 start_wqthread + 0
```

Thread 3:: Dispatch queue: com.apple.root.user-interactive-qos

```

0 libsystem_kernel.dylib             0x00007fff204482fe semaphore_timedwait_trap + 10
1 libdispatch.dylib                  0x00007fff202d3d15 _dispatch_sema4_timedwait + 72
2 libdispatch.dylib                  0x00007fff202d4145 _dispatch_semaphore_wait_slow + 58
3 com.apple.AppKit                    0x00007fff23676eaa __22-[NSCGSLocalFence
set]_block_invoke_2 + 128
4 com.apple.QuartzCore                0x00007fff26ce8c86
CA::Transaction::run_commit_handlers(CATransactionPhase) + 92
5 com.apple.QuartzCore                0x00007fff26e51ce5
CA::Context::commit_transaction(CA::Transaction*, double, double*) + 913
6 com.apple.QuartzCore                0x00007fff26ce7b6f CA::Transaction::commit() + 713
7 com.apple.AppKit                    0x00007fff22dcf0e5 NSPerformVisuallyAtomicChange + 154
8 com.apple.AppKit                    0x00007fff22ffefed __42-[NSAnimation(NSInternal)
_runInNewThread]_block_invoke + 80
9 libdispatch.dylib                  0x00007fff202d2623 _dispatch_call_block_and_release + 12
10 libdispatch.dylib                  0x00007fff202d3806 _dispatch_client_callout + 8
11 libdispatch.dylib                  0x00007fff202e2976 _dispatch_root_queue_drain + 676
12 libdispatch.dylib                  0x00007fff202e2f70 _dispatch_worker_thread2 + 92
13 libsystem_pthread.dylib            0x00007fff2047a417 _pthread_wqthread + 244
14 libsystem_pthread.dylib            0x00007fff2047942f start_wqthread + 15

```

Thread 4:

```

0 libsystem_kernel.dylib             0x00007fff2044cc3a kevent + 10
1 com.steinberg.license-engine-access 0x000000011880b8ef 0x118757000 + 739567
2 com.steinberg.license-engine-access 0x000000011880df62 0x118757000 + 749410
3 com.steinberg.license-engine-access 0x000000011882d08d 0x118757000 + 876685
4 libsystem_pthread.dylib            0x00007fff2047d8fc _pthread_start + 224

```

5 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 5:

0 libsystem_kernel.dylib 0x00007fff2044aba2 __semwait_signal + 10
1 libsystem_c.dylib 0x00007fff203cac1a nanosleep + 196
2 libc++.1.dylib 0x00007fff2041d93a
std::__1::__this_thread::sleep_for(std::__1::chrono::duration<long long, std::__1::ratio<1l, 1000000000l> > const&) + 73
3 com.steinberg.license-engine-access 0x00000001187fe167 0x118757000 + 684391
4 com.steinberg.license-engine-access 0x00000001187fe3ae 0x118757000 + 684974
5 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
6 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 6:

0 libsystem_kernel.dylib 0x00007fff2044e9ba poll + 10
1 com.steinberg.license-engine-access 0x000000011882baf7 0x118757000 + 871159
2 com.steinberg.license-engine-access 0x0000000118811db9 0x118757000 + 765369
3 com.steinberg.license-engine-access 0x000000011880fdd8 0x118757000 + 757208
4 com.steinberg.license-engine-access 0x000000011880fd2a 0x118757000 + 757034
5 com.steinberg.license-engine-access 0x00000001187cc234 0x118757000 + 479796
6 com.steinberg.license-engine-access 0x00000001187ac998 0x118757000 + 350616
7 com.steinberg.license-engine-access 0x0000000118778d92 0x118757000 + 138642
8 com.steinberg.license-engine-access 0x0000000118761e4a 0x118757000 + 44618
9 com.steinberg.license-engine-access 0x000000011877edc8 0x118757000 + 163272
10 com.steinberg.license-engine-access 0x000000011877aa2c 0x118757000 + 145964
11 com.steinberg.license-engine-access 0x000000011877b2ee 0x118757000 + 148206
12 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
13 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 7:: QQmlThread

0 libsystem_kernel.dylib 0x00007fff2044e9ba poll + 10
1 org.qt-project.QtCore 0x000000011211e68e qt_safe_poll(pollfd*, unsigned int, timespec const*) + 94
2 org.qt-project.QtCore 0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore 0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore 0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 8:: Thread (pooled)

0 libsystem_kernel.dylib 0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x000000011212ee90 0x111f18000 + 2190992
3 org.qt-project.QtCore 0x000000011212ebee 0x111f18000 + 2190318
4 org.qt-project.QtCore 0x000000011212eb4d QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore 0x0000000112128ace 0x111f18000 + 2165454
6 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
7 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 9:: Thread (pooled)

0 libsystem_kernel.dylib 0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x000000011212ee90 0x111f18000 + 2190992
3 org.qt-project.QtCore 0x000000011212ebee 0x111f18000 + 2190318

```
4 org.qt-project.QtCore QDeadlineTimer) + 93 0x000000011212eb4d QWaitCondition::wait(QMutex*,
5 org.qt-project.QtCore 0x0000000112128ace 0x111f18000 + 2165454
6 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
7 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15
```

Thread 10:: Thread (pooled)

```
0 libsystem_kernel.dylib 0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x000000011212ee90 0x111f18000 + 2190992
3 org.qt-project.QtCore 0x000000011212eb4d QWaitCondition::wait(QMutex*,
4 org.qt-project.QtCore QDeadlineTimer) + 93 0x000000011212eb4d QWaitCondition::wait(QMutex*,
5 org.qt-project.QtCore 0x0000000112128ace 0x111f18000 + 2165454
6 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
7 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15
```

Thread 11:: Thread (pooled)

```
0 libsystem_kernel.dylib 0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x000000011212ee90 0x111f18000 + 2190992
3 org.qt-project.QtCore 0x000000011212eb4d QWaitCondition::wait(QMutex*,
4 org.qt-project.QtCore QDeadlineTimer) + 93 0x000000011212eb4d QWaitCondition::wait(QMutex*,
5 org.qt-project.QtCore 0x0000000112128ace 0x111f18000 + 2165454
6 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
7 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15
```

Thread 12:: com.apple.NSEventThread

```
0 libsystem_kernel.dylib 0x00007fff204482aa mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fff2044861c mach_msg + 60
2 com.apple.CoreFoundation 0x00007fff20575f0f __CFRunLoopServiceMachPort + 316
3 com.apple.CoreFoundation 0x00007fff205745ef __CFRunLoopRun + 1328
4 com.apple.CoreFoundation 0x00007fff205739fc CFRunLoopRunSpecific + 563
5 com.apple.AppKit 0x00007fff22f02bba _NSEventThread + 124
6 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15
```

Thread 13:: EngineClientStreamingManager

```
0 libsystem_kernel.dylib 0x00007fff2046b696 sem_wait + 10
1 com.steinberg.dorico5 0x000000010e6f7713 0x109411000 + 86927123
2 com.steinberg.dorico5 0x000000010e6f7d37 0x109411000 + 86928695
3 com.steinberg.dorico5 0x000000010e71ae9f 0x109411000 + 87072415
4 com.steinberg.dorico5 0x000000010e7195b4 0x109411000 + 87066036
5 com.steinberg.dorico5 0x000000010e71a679 0x109411000 + 87070329
6 com.steinberg.dorico5 0x000000010e6ae574 0x109411000 + 86627700
7 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15
```

Thread 14:

```
0 libsystem_pthread.dylib 0x00007fff20479420 start_wqthread + 0
```

Thread 15:: Dispatch queue: com.apple.root.user-interactive-qos

```
0 libsystem_kernel.dylib 0x00007fff204482aa mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fff2044861c mach_msg + 60
2 com.apple.CoreFoundation 0x00007fff20575f0f __CFRunLoopServiceMachPort + 316
3 com.apple.CoreFoundation 0x00007fff205745ef __CFRunLoopRun + 1328
```

4 com.apple.CoreFoundation 0x00007fff205739fc CFRunLoopRunSpecific + 563
5 com.apple.Foundation 0x00007fff21305657 -[NSRunLoop(NSRunLoop)
runMode:beforeDate:] + 212
6 com.apple.AppKit 0x00007fff22fff240 -[NSAnimation(NSInternal) _runBlocking]
+ 453
7 com.apple.AppKit 0x00007fff22ffeffe __42-[NSAnimation(NSInternal)
_runInNewThread]_block_invoke + 97
8 libdispatch.dylib 0x00007fff202d2623 _dispatch_call_block_and_release + 12
9 libdispatch.dylib 0x00007fff202d3806 _dispatch_client_callout + 8
10 libdispatch.dylib 0x00007fff202e2976 _dispatch_root_queue_drain + 676
11 libdispatch.dylib 0x00007fff202e2f70 _dispatch_worker_thread2 + 92
12 libsystem_pthread.dylib 0x00007fff2047a417 _pthread_wqthread + 244
13 libsystem_pthread.dylib 0x00007fff2047942f start_wqthread + 15

Thread 16:

0 libsystem_pthread.dylib 0x00007fff20479420 start_wqthread + 0

Thread 17:

0 libsystem_pthread.dylib 0x00007fff20479420 start_wqthread + 0

Thread 18:

0 libsystem_kernel.dylib 0x00007fff2044cc3a kevent + 10
1 com.steinberg.dorico5 0x000000010e544a8f 0x109411000 + 85146255
2 com.steinberg.dorico5 0x000000010e547932 0x109411000 + 85158194
3 com.steinberg.dorico5 0x000000010e54a19d 0x109411000 + 85168541
4 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 19:: Video Preload

0 libsystem_kernel.dylib 0x00007fff204482e6 semaphore_wait_trap + 10
1 com.steinberg.videoengine 0x0000000120a6c240 0x120905000 + 1471040
2 com.steinberg.videoengine 0x00000001209d7775 0x120905000 + 862069
3 com.steinberg.videoengine 0x0000000120a6b513 0x120905000 + 1467667
4 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 20:: Video Playback

0 libsystem_kernel.dylib 0x00007fff204482e6 semaphore_wait_trap + 10
1 com.steinberg.videoengine 0x0000000120a6c240 0x120905000 + 1471040
2 com.steinberg.videoengine 0x00000001209315ae 0x120905000 + 181678
3 com.steinberg.videoengine 0x0000000120a6b513 0x120905000 + 1467667
4 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 21:: Video Buffer

0 libsystem_kernel.dylib 0x00007fff204482e6 semaphore_wait_trap + 10
1 com.steinberg.videoengine 0x0000000120a6c240 0x120905000 + 1471040
2 com.steinberg.videoengine 0x00000001209315ae 0x120905000 + 181678
3 com.steinberg.videoengine 0x0000000120a6b513 0x120905000 + 1467667
4 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 22:: com.apple.CFSocket.private

0 libsystem_kernel.dylib 0x00007fff20450646 __select + 10
1 com.apple.CoreFoundation 0x00007fff2059c443 __CFSocketManager + 630
2 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
3 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 23:: QQmlThread

0 libsystem_kernel.dylib 0x00007fff2044e9ba poll + 10

```
1 org.qt-project.QtCore          0x000000011211e68e qt_safe_poll(pollfd*, unsigned int,
timespec const*) + 94
2 org.qt-project.QtCore          0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore          0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore          0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore          0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib        0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib        0x00007fff20479443 thread_start + 15
```

Thread 24:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib        0x00007fff2044e9ba poll + 10
1 org.qt-project.QtCore          0x000000011211e70c qt_safe_poll(pollfd*, unsigned int,
timespec const*) + 220
2 org.qt-project.QtCore          0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore          0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore          0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore          0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib        0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib        0x00007fff20479443 thread_start + 15
```

Thread 25:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib        0x00007fff2044e9ba poll + 10
1 org.qt-project.QtCore          0x000000011211e70c qt_safe_poll(pollfd*, unsigned int,
timespec const*) + 220
2 org.qt-project.QtCore          0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore          0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore          0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore          0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib        0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib        0x00007fff20479443 thread_start + 15
```

Thread 26:: Thread (pooled)

```
0 libsystem_kernel.dylib        0x00007fff2044acce __psynch_cvwait + 10
1 libsystem_pthread.dylib        0x00007fff2047de49 _pthread_cond_wait + 1298
2 org.qt-project.QtCore          0x000000011212ee90 0x111f18000 + 2190992
3 org.qt-project.QtCore          0x000000011212ebee 0x111f18000 + 2190318
4 org.qt-project.QtCore          0x000000011212eb4d QWaitCondition::wait(QMutex*,
QDeadlineTimer) + 93
5 org.qt-project.QtCore          0x0000000112128ace 0x111f18000 + 2165454
6 org.qt-project.QtCore          0x00000001121245e3 0x111f18000 + 2147811
7 libsystem_pthread.dylib        0x00007fff2047d8fc _pthread_start + 224
8 libsystem_pthread.dylib        0x00007fff20479443 thread_start + 15
```

Thread 27:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib        0x00007fff2044e9ba poll + 10
1 org.qt-project.QtCore          0x000000011211e70c qt_safe_poll(pollfd*, unsigned int,
timespec const*) + 220
2 org.qt-project.QtCore          0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore          0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore          0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore          0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib        0x00007fff2047d8fc _pthread_start + 224
```

7 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 28:: QQmlThread

0 libsystem_kernel.dylib 0x00007fff2044e9ba poll + 10
1 org.qt-project.QtCore 0x000000011211e68e qt_safe_poll(pollfd*, unsigned int,
timespec const*) + 94
2 org.qt-project.QtCore 0x0000000112120077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore 0x0000000111f923b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore 0x0000000112093268 QThread::exec() + 280
5 org.qt-project.QtCore 0x00000001121245e3 0x111f18000 + 2147811
6 libsystem_pthread.dylib 0x00007fff2047d8fc _pthread_start + 224
7 libsystem_pthread.dylib 0x00007fff20479443 thread_start + 15

Thread 29 Crashed:: QSGRenderThread

0 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver 0x00007fff61bc9bdc -
[MTLIGRenderPipelineState extractVSCompilerOutput:] + 103
1 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver 0x00007fff61bc98d0 -
[MTLIGRenderPipelineState initWithDevice:pipelineStateDescriptor:vertexVariant:fragmentVariant:]
+ 208
2 com.apple.Metal 0x00007fff284216fc newRenderPipeline(MTLProgramObject*,
MTLFunctionVariant*, MTLProgramObject*, MTLFunctionVariant*, _MTLDevice*,
NSObject<OS_dispatch_data>*, MTLRenderPipelineDescriptor*, unsigned long, unsigned long,
MTLRenderPipelineReflection**, NSMutableDictionary*, NSObject<OS_dispatch_data>*,
NSObject<OS_dispatch_data>*, void (id<MTLRenderPipelineState>*,
MTLRenderPipelineReflection*, NSError*) block_pointer, NSError*) + 94
3 com.apple.Metal 0x00007fff28499281 __233-[MTLCompiler
createVertexStageAndLinkPipelineWithFragment:fragmentVariant:vertexFunction:serializedVertex
Descriptor:descriptor:destinationArchive:options:reflection:compileStatistics:fragmentCompileTim
eData:error:completionHandler:]_block_invoke.1416 + 230
4 com.apple.Metal 0x00007fff28498627 -[MTLCompiler
createVertexStageAndLinkPipelineWithFragment:fragmentVariant:vertexFunction:serializedVertex
Descriptor:descriptor:destinationArchive:options:reflection:compileStatistics:fragmentCompileTim
eData:error:completionHandler:] + 1583
5 com.apple.Metal 0x00007fff2849b0f5 __128-[MTLCompiler
newRenderPipelineStateWithDescriptorInternal:options:reflection:destinationBinaryArchive:error:c
ompletionHandler:]_block_invoke_3 + 105
6 com.apple.Metal 0x00007fff2849a1d0 -[MTLCompiler
newRenderPipelineStateWithDescriptorInternal:options:reflection:destinationBinaryArchive:error:c
ompletionHandler:] + 2338
7 com.apple.Metal 0x00007fff2841e42b -[MTLCompiler
newRenderPipelineStateWithDescriptor:options:reflection:error:completionHandler:] + 27
8 com.apple.Metal 0x00007fff2841dbff -[_MTLDevice
newRenderPipelineStateWithDescriptor:error:] + 65
9 org.qt-project.QtGui 0x0000000111b97984 0x1116e4000 + 4929924
10 org.qt-project.QtGui 0x0000000111b9adc4 0x1116e4000 + 4943300
11 org.qt-project.QtQuick 0x000000011354b60c
QSGBatchRenderer::Renderer::ensurePipelineState(QSGBatchRenderer::Element*,
QSGBatchRenderer::ShaderManagerShader const*, bool) + 956
12 org.qt-project.QtQuick 0x000000011354d54e
QSGBatchRenderer::Renderer::prepareRenderMergedBatch(QSGBatchRenderer::Batch*,
QSGBatchRenderer::Renderer::PreparedRenderBatch*) + 910
13 org.qt-project.QtQuick 0x000000011355052b
QSGBatchRenderer::Renderer::prepareRenderPass(QSGBatchRenderer::Renderer::RenderPassC
ontext*) + 3227
14 org.qt-project.QtQuick 0x000000011354f807
QSGBatchRenderer::Renderer::render() + 39
15 org.qt-project.QtQuick 0x000000011356b7ce QSGRenderer::renderScene() + 302

```
16 org.qt-project.QtQuick          0x00000001135114d2
   QQuickWindowPrivate::renderSceneGraph() + 898
17 org.qt-project.QtQuick          0x00000001136d90be 0x113408000 + 2953406
18 org.qt-project.QtQuick          0x00000001136da0a1 0x113408000 + 2957473
19 org.qt-project.QtCore           0x00000001121245e3 0x111f18000 + 2147811
20 libsystem_pthread.dylib         0x00007fff2047d8fc _pthread_start + 224
21 libsystem_pthread.dylib         0x00007fff20479443 thread_start + 15
```

Thread 29 crashed with X86 Thread State (64-bit):

```
rax: 0x0000000000000000 rbx: 0x000000011c151b10 rcx: 0x0000000000000000 rdx:
0x00007fa0ab9ee490
rdi: 0x00007fa0ab9ee470 rsi: 0x0000000000000000 rbp: 0x000070000466fdf0 rsp:
0x000070000466fdb0
r8: 0x00000000000006322 r9: 0xffffffff00000000 r10: 0x00007fa0ab9ee488 r11:
0x00007fff284b1d54
r12: 0x00000000000000010 r13: 0x000000011c151b00 r14: 0x00006000020c7980 r15:
0x00007fa0a9d77a00
rip: 0x00007fff61bc9bdc rfi: 0x00000000000010206 cr2: 0x000000011c151b10
```

```
Logical CPU:    2
Error Code:    0x00000007 (invalid protections for user data write)
Trap Number:   14
```

Thread 29 instruction stream:

```
56 41 55 41 54 53 48 83-ec 18 49 89 d6 49 89 ff VAUATSH...I..I..
48 8b 35 f5 8a e7 23 48-89 d7 ff 15 dc 5f ab 2a H.5...#H.....*
49 89 c5 48 85 c0 74 6b-48 89 c3 45 8b 65 08 4c I..H..tkH..E.e.L
01 e3 48 8b 35 db 8a e7-23 4c 89 ff ff 15 ba 5f ..H.5...#L....._
ab 2a 48 8d 0d b3 93 e7-23 48 89 45 d0 48 89 c7 .*H.....#H.E.H..
48 03 39 e8 78 57 05 00-4b 83 7c 25 00 00 74 1e H.9.xW..K.|%.t.
[48]c7 03 00 00 00 00 4c-8d 65 c8 49 89 1c 24 48 H.....L.e.l..$H <==
89 df 4c 89 e6 e8 8c 46-00 00 49 8b 1c 24 48 8d ..L....F.l..$H.
05 77 93 e7 23 48 8b 38-48 03 7d d0 e8 45 57 05 .w..#H.8H.}..EW.
00 eb 02 31 db 48 8b 05-58 92 e7 23 49 8b 0c 07 ...1.H..X..#l...
48 89 59 20 49 8b 0c 07-48 89 59 08 49 8b 0c 07 H.Y l...H.Y.l...
48 8b 51 08 48 8d b2 94-46 00 00 48 89 71 30 48 H.Q.H...F..H.q0H
```

Thread 29 last branch register state not available.

Binary Images:

```
0x109411000 - 0x111220fff +com.steinberg.dorico5 (5.0.0.2026 - 5.0.0.2026)
<16188D11-D852-3C7F-BAD4-79070AC7BBA7> /Applications/Dorico 5.app/Contents/MacOS/
Dorico 5
0x1116e4000 - 0x111dcfff +org.qt-project.QtGui (6.5 - 6.5.0) <5FD997C9-6B08-39E9-
AA42-C0484F54F507> /Applications/Dorico 5.app/Contents/Frameworks/QtGui.framework/
Versions/A/QtGui
0x111f18000 - 0x112437fff +org.qt-project.QtCore (6.5 - 6.5.0) <357AB9B8-669E-369E-
AAD0-9BA9F45079BE> /Applications/Dorico 5.app/Contents/Frameworks/QtCore.framework/
Versions/A/QtCore
0x112514000 - 0x1129effff +org.qt-project.QtWidgets (6.5 - 6.5.0)
<53BA9451-1A70-3E1D-A5DF-B2F65ABE39CC> /Applications/Dorico 5.app/Contents/
Frameworks/QtWidgets.framework/Versions/A/QtWidgets
0x112b5c000 - 0x112b77fff +org.qt-project.QtXml (6.5 - 6.5.0) <EA5C466F-B31F-342F-
B819-6DEF51217DE2> /Applications/Dorico 5.app/Contents/Frameworks/QtXml.framework/
Versions/A/QtXml
0x112b92000 - 0x112bb1fff +org.qt-project.QtWebSockets (6.5 - 6.5.0) <1AEB423B-
FB93-34A2-BD2D-85C927175484> /Applications/Dorico 5.app/Contents/Frameworks/
QtWebSockets.framework/Versions/A/QtWebSockets
```


0x112bd0000 - 0x112c1bfff +org.qt-project.QtPrintSupport (6.5 - 6.5.0) <3812B12A-DBEC-3E17-A3E4-F4589DAB8C61> /Applications/Dorico 5.app/Contents/Frameworks/QtPrintSupport.framework/Versions/A/QtPrintSupport

0x112c51000 - 0x112c8cfff +org.qt-project.QtSvg (6.5 - 6.5.0) <D441680B-BF79-38FB-A86E-791015BA0C05> /Applications/Dorico 5.app/Contents/Frameworks/QtSvg.framework/Versions/A/QtSvg

0x112cb0000 - 0x112dcbfff +org.qt-project.QtNetwork (6.5 - 6.5.0) <85B6553B-C7D8-3D3C-B834-8C41E25F3B67> /Applications/Dorico 5.app/Contents/Frameworks/QtNetwork.framework/Versions/A/QtNetwork

0x112e27000 - 0x11325afff +org.qt-project.QtQml (6.5 - 6.5.0) <9255A9CD-2F4C-3D1F-9714-04B4173E0572> /Applications/Dorico 5.app/Contents/Frameworks/QtQml.framework/Versions/A/QtQml

0x113328000 - 0x1133b3fff +org.qt-project.QtQmlModels (6.5 - 6.5.0) <6BA96942-1584-3293-8387-F89F8A6CA2D4> /Applications/Dorico 5.app/Contents/Frameworks/QtQmlModels.framework/Versions/A/QtQmlModels

0x1133e3000 - 0x1133eefff +org.qt-project.QtQmlWorkerScript (6.5 - 6.5.0) <9C421F17-9043-3528-939B-14A7DB162764> /Applications/Dorico 5.app/Contents/Frameworks/QtQmlWorkerScript.framework/Versions/A/QtQmlWorkerScript

0x113408000 - 0x113837fff +org.qt-project.QtQuick (6.5 - 6.5.0) <3E9557A5-10B5-3E7D-8BEC-DF5937CC8C2C> /Applications/Dorico 5.app/Contents/Frameworks/QtQuick.framework/Versions/A/QtQuick

0x1139b6000 - 0x1139c5fff +org.qt-project.QtQuickControls2 (6.5 - 6.5.0) <46F7027E-1374-39EE-8E88-CFF747254488> /Applications/Dorico 5.app/Contents/Frameworks/QtQuickControls2.framework/Versions/A/QtQuickControls2

0x1139da000 - 0x113b05fff +org.qt-project.QtQuickTemplates2 (6.5 - 6.5.0) <E6322596-D9E1-3978-88EC-A71E465513E1> /Applications/Dorico 5.app/Contents/Frameworks/QtQuickTemplates2.framework/Versions/A/QtQuickTemplates2

0x113bbe000 - 0x113bd1fff +org.qt-project.QtQuickWidgets (6.5 - 6.5.0) <20BA8B84-C6E6-302E-9CB0-C1C16292D8CC> /Applications/Dorico 5.app/Contents/Frameworks/QtQuickWidgets.framework/Versions/A/QtQuickWidgets

0x113bf2000 - 0x113d29fff +libgraphics2d.dylib (0) <A3670A7D-7104-31F0-9E52-BE52C6B89E36> /Applications/Dorico 5.app/Contents/MacOS/libgraphics2d.dylib

0x113df2000 - 0x113e79fff +org.qt-project.QtDBus (6.5 - 6.5.0) <EBBAAD3C-6CF4-3B5A-9683-97C867AAA859> /Applications/Dorico 5.app/Contents/Frameworks/QtDBus.framework/Versions/A/QtDBus

0x113ea2000 - 0x113f09fff +org.qt-project.QtOpenGL (6.5 - 6.5.0) <E1CE961E-AF35-355D-B5E4-4189CCB62F16> /Applications/Dorico 5.app/Contents/Frameworks/QtOpenGL.framework/Versions/A/QtOpenGL

0x115f01000 - 0x115fa4fff +libqccocoa.dylib (0) <DF5CF367-C7BE-32E2-A048-04DCA82CF8F2> /Applications/Dorico 5.app/Contents/PlugIns/platforms/libqccocoa.dylib

0x116ca2000 - 0x116cb1fff libobjc-trampolines.dylib (824.1) <F3712184-53A8-3943-B68D-EE545FE7C0CE> /usr/lib/libobjc-trampolines.dylib

0x11848b000 - 0x1184b2fff +libqmacstyle.dylib (0) <852C09C2-652B-3FF4-93EA-D5723295A5CA> /Applications/Dorico 5.app/Contents/PlugIns/styles/libqmacstyle.dylib

0x1184cd000 - 0x1184d4fff +libqgif.dylib (0) <B086F19A-1684-37C2-8017-4F4F9EB3B837> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqgif.dylib

0x1184e4000 - 0x1184ebfff +libqwbmp.dylib (0) <D8C4D6B2-D829-3173-BDAA-78CFD3EE63A1> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqwbmp.dylib

0x1184fb000 - 0x118582fff +libqwebp.dylib (0) <95CF26A7-A537-3FC9-A5B4-2D11BE4F91FC> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqwebp.dylib

0x118596000 - 0x11859dfff +libqico.dylib (0) <17A40558-1199-3889-A1D4-BA0B172086BB> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqico.dylib

0x1185ad000 - 0x1185b4fff +libqmacheif.dylib (0) <D1BACCAB-4A95-3D1A-9C04-381ED30A933B> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqmacheif.dylib

0x1185c4000 - 0x11862fff +libqjpeg.dylib (0)
<1E240BB3-03C0-3195-8457-41032897EF2A> /Applications/Dorico 5.app/Contents/PlugIns/
imageformats/libqjpeg.dylib
0x118641000 - 0x1186acfff +libqtiff.dylib (0) <474C746B-DC2C-3D11-98DB-
FD9248F35999> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqtiff.dylib
0x1186be000 - 0x1186c5fff +libqsvg.dylib (0) <BAA75B09-B95D-3CC1-
AF3A-5168CF74088B> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqsvg.dylib
0x1186d5000 - 0x1186dcfff +libqicns.dylib (0) <004FE789-0283-3F1C-
B5D4-0F436FEC484A> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqicns.dylib
0x1186ed000 - 0x1186f4fff +libqtga.dylib (0)
<857A6784-3314-30EB-95CA-641338CAAB42> /Applications/Dorico 5.app/Contents/PlugIns/
imageformats/libqtga.dylib
0x118704000 - 0x11870bfff +libqmacjp2.dylib (0) <0FD1DAAC-
ECAB-3B9C-9BB2-081BD4DBBFD0> /Applications/Dorico 5.app/Contents/PlugIns/
imageformats/libqmacjp2.dylib
0x11871b000 - 0x118732fff com.apple.security.csparser (3.0 - 59754.141.1.7.1)
<F970EDF4-E58D-341D-9708-1A43C1961C25> /System/Library/Frameworks/
Security.framework/PlugIns/csparser.bundle/Contents/MacOS/csparser
0x118757000 - 0x1189c2fff +com.steinberg.license-engine-access (1.4.30.1000 -
1.4.30.1000) <E3A68BC7-F6BD-341B-845E-D61366B4A760> /Library/Application Support/
Steinberg/*/license-engine-access.bundle/Contents/MacOS/license-engine-access
0x1197b0000 - 0x1197bffff +libqcertonlybackend.dylib (0)
<3E667CF6-2251-3A4B-8991-41BC0B8BBFB5> /Applications/Dorico 5.app/Contents/PlugIns/
tls/libqcertonlybackend.dylib
0x1197d9000 - 0x119874fff dyld (852.2)
<3D15C9A5-8AD3-324E-849B-5F0CB5EB8B46> /usr/lib/dyld
0x11cb09000 - 0x11cb7ffff +com.steinberg.cubasisimporter (3.0.0.7 - 3.0.0.7)
<C0FEEE2F-FF07-3EAB-9DA6-F3486A6D76C6> /Library/Application Support/Steinberg/*/
cubasisimporter.bundle/Contents/MacOS/cubasisimporter
0x11cb91000 - 0x11e9acfff +net.steinberg.vsttransitcore (1.6.1.9 - 1.6.1.9)
<50AED5A7-3326-311D-8480-3EA9B380DE73> /Library/Application Support/Steinberg/*/
vsttransitcore.bundle/Contents/MacOS/vsttransitcore
0x11eb65000 - 0x1202acfff +net.steinberg.vsttransitextension (1.1.1.9 - 1.1.1.9)
<7D3F13D1-0F2C-35FD-96C2-EA383DED1FD7> /Library/Application Support/Steinberg/*/
vsttransit.bundle/Contents/MacOS/vsttransit
0x12086d000 - 0x1208ecfff +net.steinberg.dorico_extractaudio (1.01 - 1.0) <D625F617-
A495-39E0-A50D-7FCC4A108446> /Applications/Dorico 5.app/Contents/Components/dorico-
extractaudio.bundle/Contents/MacOS/dorico-extractaudio
0x120905000 - 0x120e00fff +com.steinberg.videoengine (4.0.20.36 - 4.0.20.36)
<98A84B7F-7B3A-385E-AFE5-35CFFB0345FB> /Applications/Dorico 5.app/Contents/
Components/videoengine.bundle/Contents/MacOS/videoengine
0x1224d5000 - 0x122500fff +libqsecuretransportbackend.dylib (0)
<501FF120-243C-3071-BE3A-560F08C1E9D3> /Applications/Dorico 5.app/Contents/PlugIns/tls/
libqsecuretransportbackend.dylib
0x122517000 - 0x12254efff +libqtlabsplatformplugin.dylib (0)
<106B6EFD-9E63-31DD-8339-1511F71B947A> /Applications/Dorico 5.app/Contents/PlugIns/
quick/libqtlabsplatformplugin.dylib
0x122593000 - 0x122596fff +libquickwindowplugin.dylib (0) <7B56A5D6-A8F2-3C37-
A0BC-14BA40A3537> /Applications/Dorico 5.app/Contents/PlugIns/quick/
libquickwindowplugin.dylib
0x1225a7000 - 0x1225aefff +libqquicklayoutsplugin.dylib (0)
<6D28B8D8-5A84-3C85-9140-DBB0CB07A6A4> /Applications/Dorico 5.app/Contents/PlugIns/
quick/libqquicklayoutsplugin.dylib
0x1225bf000 - 0x1225dafff +org.qt-project.QtQuickLayouts (6.5 - 6.5.0)
<129CBE51-14F7-387C-98EC-28B4FB9890DA> /Applications/Dorico 5.app/Contents/
Frameworks/QtQuickLayouts.framework/Versions/A/QtQuickLayouts
0x1225f5000 - 0x122674fff +libqtgraphicaleffectsplugin.dylib (0)
<32F86715-304A-3EEC-8E27-D0171FCF2D5E> /Applications/Dorico 5.app/Contents/PlugIns/
quick/libqtgraphicaleffectsplugin.dylib

0x122692000 - 0x122699fff +libqtquicktemplates2plugin.dylib (0) <D25C0264-D869-3374-B687-78CB4981CAD6> /Applications/Dorico 5.app/Contents/PlugIns/quick/libqtquicktemplates2plugin.dylib
0x1226fb000 - 0x122702fff +libqtquickcontrols2implplugin.dylib (0) <B582275E-595C-36FC-BAF4-381FC1BD4450> /Applications/Dorico 5.app/Contents/PlugIns/quick/libqtquickcontrols2implplugin.dylib
0x122713000 - 0x12273efff +org.qt-project.QtQuickControls2Impl (6.5 - 6.5.0) <39B3C0C1-9503-3930-9116-87859F3E60B3> /Applications/Dorico 5.app/Contents/Frameworks/QtQuickControls2Impl.framework/Versions/A/QtQuickControls2Impl
0x1227a9000 - 0x1227acfff com.apple.CloudDocsFileProvider (1.0 - 738.3) <EFEDA8E6-1BD8-3C88-AC6B-6E16CA8AFD36> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/MacOS/CloudDocsFileProvider
0x1227bd000 - 0x1227c0fff com.apple.FileProviderOverride (349.141.2 - 349.141.2) <C388EDC8-5DFB-3AA0-A5CB-257A10491568> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride
0x1227d1000 - 0x1227ecfff com.apple.findersync.fileprovideroverride.FinderSyncCollaborationFileProviderOverride (1.0 - 1350.7.1) <83623F38-4057-37DE-A8AE-8B05AD43F459> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncCollaborationFileProviderOverride
0x7fff201b5000 - 0x7fff201b6fff libsystem_blocks.dylib (79) <F5B25F38-FC21-3BF5-A147-3B913DA098BE> /usr/lib/system/libsystem_blocks.dylib
0x7fff201b7000 - 0x7fff201ecfff libxpc.dylib (2038.120.1) <AB7BBDA1-3AC6-3832-8AB1-F3BFB7A0E5EC> /usr/lib/system/libxpc.dylib
0x7fff201ed000 - 0x7fff20204fff libsystem_trace.dylib (1277.120.1) <1F20357C-395F-3095-B525-AD9403290A92> /usr/lib/system/libsystem_trace.dylib
0x7fff20205000 - 0x7fff202a2fff libcorecrypto.dylib (1000.140.4) <BDD3FF5E-34F8-3AC0-A05C-F9AC17C88BBF> /usr/lib/system/libcorecrypto.dylib
0x7fff202a3000 - 0x7fff202cffff libsystem_malloc.dylib (317.140.5) <3AB4C7E9-C49C-3EB7-9370-370F3F655024> /usr/lib/system/libsystem_malloc.dylib
0x7fff202d0000 - 0x7fff20314fff libdispatch.dylib (1271.120.2) <5D824C33-C5E2-38A8-BD00-D934443DBDAB> /usr/lib/system/libdispatch.dylib
0x7fff20315000 - 0x7fff2034efff libobjc.A.dylib (824.1) <A0961DED-3477-3856-A6BC-CFE2475CB2F4> /usr/lib/libobjc.A.dylib
0x7fff2034f000 - 0x7fff20351fff libsystem_featureflags.dylib (28.60.1) <2BAC8770-AFC8-3FE2-B6C6-27CE44B2B2BA> /usr/lib/system/libsystem_featureflags.dylib
0x7fff20352000 - 0x7fff203dafff libsystem_c.dylib (1439.141.1) <BC8BCEEA-CA52-32C7-9FF5-E444CF9EF66A> /usr/lib/system/libsystem_c.dylib
0x7fff203db000 - 0x7fff20430fff libc++.1.dylib (905.6) <5BA6B5ED-7842-3B13-86B0-00EB511CE2FE> /usr/lib/libc++.1.dylib
0x7fff20431000 - 0x7fff20446fff libc++abi.dylib (905.6) <B96FC1DD-0056-3E11-862A-C0BB8239FEA0> /usr/lib/libc++abi.dylib
0x7fff20447000 - 0x7fff20476fff libsystem_kernel.dylib (7195.141.39) <C24D13F5-147C-32B4-9C20-F292A7A10F3C> /usr/lib/system/libsystem_kernel.dylib
0x7fff20477000 - 0x7fff20482fff libsystem_pthread.dylib (454.120.2) <5447E76D-BE49-3C58-AD72-EDD77DF27830> /usr/lib/system/libsystem_pthread.dylib
0x7fff20483000 - 0x7fff204befff libdyld.dylib (852.2) <FD8DB5BC-F199-3524-9DC4-DAEC0E94712F> /usr/lib/system/libdyld.dylib
0x7fff204bf000 - 0x7fff204c8fff libsystem_platform.dylib (254.80.2) <52A77346-8AA5-3BB7-906D-C7503B491CF9> /usr/lib/system/libsystem_platform.dylib
0x7fff204c9000 - 0x7fff204f4fff libsystem_info.dylib (542.40.4) <406353B2-E48A-3D20-B08F-0AB26ED8A0B3> /usr/lib/system/libsystem_info.dylib
0x7fff204f5000 - 0x7fff20992fff com.apple.CoreFoundation (6.9 - 1778.105) <4A2C4587-EEBB-33E7-8616-7079E964A03A> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
0x7fff20993000 - 0x7fff20bc9fff com.apple.LaunchServices (1122.45 - 1122.45) <3B241B33-A83D-3F35-96A3-7DD44A9F876A> /System/Library/Frameworks/

CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/ LaunchServices
0x7fff20bca000 - 0x7fff20c9efff com.apple.gpusw.MetalTools (1.0 - 1) <2D065AB2- EF9F-3B36-A05F-7D94029E73EF> /System/Library/PrivateFrameworks/MetalTools.framework/ Versions/A/MetalTools
0x7fff20c9f000 - 0x7fff20efbfff libBLAS.dylib (1336.140.1) <D4B16233-BAE7-3D63- BB59-5DCEC63345EB> /System/Library/Frameworks/Accelerate.framework/Versions/A/ Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff20efc000 - 0x7fff20f49fff com.apple.Lexicon-framework (1.0 - 86.2) <09EC8AE4-7FC7-3D2D-A6DD-C484B664B1D5> /System/Library/PrivateFrameworks/ Lexicon.framework/Versions/A/Lexicon
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0x7fff272eb000 - 0x7fff273cdfff libxml2.2.dylib (34.16) <A79350B7-AF98-3E15-8479-47547BD10B98> /usr/lib/libxml2.2.dylib

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0x7fff29a23000 - 0x7fff29a34fff com.apple.CoreEmoji (1.0 - 128.4) <011AA15B-6988-3F36-81A3-2B52B561D6E0> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0x7fff29a35000 - 0x7fff29a3ffff com.apple.IOMobileFramebuffer (343.0.0 - 343.0.0) <13E0E3E1-9458-31CB-A6D5-9FE528CAFFB9> /System/Library/PrivateFrameworks/IOMobileFramebuffer.framework/Versions/A/IOMobileFramebuffer

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104) <8CF5B495-3026-3CE1-9EFC-8D7D71380A43> /System/Library/PrivateFrameworks/
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ServiceManagement.framework/Versions/A/ServiceManagement
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Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib
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(1.0 - 1) <A446A07F-29F9-3FC4-B00D-1C20B2E7347B> /System/Library/Frameworks/
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Versions/A/MPSNeuralNetwork
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Versions/A/MPSRayIntersector
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MPSMatrix
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A/MPSNDArray
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MPSImage
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<1C5279EE-8F78-386E-9E4D-24A3785CACA2> /System/Library/PrivateFrameworks/
AppleFSCompression.framework/Versions/A/AppleFSCompression
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CB2B-34E1-9AB4-A54E82CB9161> /usr/lib/system/libsystem_coreservices.dylib

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MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders
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Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib
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Versions/A/APFS
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CrashReporterSupport.framework/Versions/A/CrashReporterSupport
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Versions/A/IconServices
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PersistentConnection.framework/Versions/A/PersistentConnection
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<928039C0-8548-38A0-BBE9-6AA807CCE7B7> /System/Library/PrivateFrameworks/
GraphVisualizer.framework/Versions/A/GraphVisualizer
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Versions/A/OTSVG
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<770FE929-BBEB-37E0-9BF1-288A41809A4A> /System/Library/PrivateFrameworks/
RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x7fff32f79000 - 0x7fff32f7cfff com.apple.help (1.3.8 - 71) <745DA416-7B89-391F-9D7B-
EBD78DB63056> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/
Help.framework/Versions/A/Help

0x7fff32f7d000 - 0x7fff32f84fff com.apple.EFILogin (2.0 - 2) <5379A1B7-201D-333C-
BCF5-005C4B30EE14> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/
EFILogin

0x7fff32f85000 - 0x7fff32f90fff libcsfde.dylib (554.140.2) <71B9E18E-
B9B1-3E17-933E-64ADF6F7B5D7> /usr/lib/libcsfde.dylib

0x7fff331cf000 - 0x7fff331cffff com.apple.ApplicationServices (48 - 50)
<F989C28C-9784-3879-8B1F-58171D2B1DA7> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/ApplicationServices

0x7fff334e4000 - 0x7fff334e4fff libHeimdalProxy.dylib (79) <69042CA5-
B0DE-392D-8B32-51446EA228C5> /System/Library/Frameworks/Kerberos.framework/Versions/
A/Libraries/libHeimdalProxy.dylib

0x7fff33597000 - 0x7fff33597fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <96552A2E-
AC2F-32E2-B752-E50D2172CAC2> /System/Library/Frameworks/AudioUnit.framework/Versions/
A/AudioUnit

0x7fff335bb000 - 0x7fff335fefff com.apple.StreamingZip (1.0 - 1) <F62C6890-2F4D-3889-
BB32-1F1F6F9F2B83> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/
StreamingZip

0x7fff335ff000 - 0x7fff3361dfff com.apple.DuetActivityScheduler (1.0 - 1) <7C81F246-
DA7F-3670-B209-E2F39B4D6607> /System/Library/PrivateFrameworks/
DuetActivityScheduler.framework/Versions/A/DuetActivityScheduler

0x7fff33632000 - 0x7fff3363efff com.apple.IntentsFoundation (1.0 - 1)
<E96F3782-546A-3F0B-B78F-D93CFBBB0E64> /System/Library/PrivateFrameworks/
IntentsFoundation.framework/Versions/A/IntentsFoundation

0x7fff3363f000 - 0x7fff33644fff com.apple.PushKit (1.0 - 1) <FD8A00A7-699D-3BF7-
A038-13FC6F384E42> /System/Library/Frameworks/PushKit.framework/Versions/A/PushKit

0x7fff33645000 - 0x7fff33678fff com.apple.C2 (1.3 - 573)
<83D1DC55-8A4A-39A6-8850-243044E35DD4> /System/Library/PrivateFrameworks/
C2.framework/Versions/A/C2

0x7fff33679000 - 0x7fff336a9fff com.apple.QuickLookThumbnails (1.0 - 135.5)
<234D01AA-BD62-30FC-9928-FB4F41AE9BD1> /System/Library/Frameworks/
QuickLookThumbnails.framework/Versions/A/QuickLookThumbnails

0x7fff336aa000 - 0x7fff33eabfff com.apple.vision.EspressoFramework (1.0 - 256.4.4)
<69D360CE-5CD2-387E-ABA5-B7B849145FCE> /System/Library/PrivateFrameworks/
Espresso.framework/Versions/A/Espresso

0x7fff33eac000 - 0x7fff33ec3fff com.apple.ANEServices (4.76 - 4.76)
<68963904-50FC-3EA2-99F7-530523649703> /System/Library/PrivateFrameworks/
ANEServices.framework/Versions/A/ANEServices

0x7fff33fd8000 - 0x7fff33fdafff com.apple.CoreDuetDebugLogging (1.0 - 1)
<B97F59AF-49D5-3135-BBD9-6C574C766B32> /System/Library/PrivateFrameworks/
CoreDuetDebugLogging.framework/Versions/A/CoreDuetDebugLogging

0x7fff33fdb000 - 0x7fff33fe7fff com.apple.CoreDuetDaemonProtocol (1.0 - 1) <F1448256-FCDF-3FA0-9474-B5F32E115398> /System/Library/PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/CoreDuetDaemonProtocol

0x7fff3427b000 - 0x7fff3454efff com.apple.spotlight.index (10.7.0 - 2150.29) <FC3B9112-A3AF-3E1F-8203-5709E0DDBC7B> /System/Library/PrivateFrameworks/SpotlightIndex.framework/Versions/A/SpotlightIndex

0x7fff34567000 - 0x7fff345b7fff com.apple.ChunkingLibrary (334.1 - 334.1) <EE9D29D9-4BA8-3B6D-9AEC-5C9A90FD8AD2> /System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

0x7fff34e2b000 - 0x7fff34e40fff com.apple.CoreML.AppleNeuralEngine (1.0 - 1) <D6A85132-29C2-36E9-8C54-5BA0A0A52E79> /System/Library/PrivateFrameworks/AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine

0x7fff34e96000 - 0x7fff34f01fff com.apple.audio.midi.CoreMIDI (2.0 - 88) <EBC0D7E2-7AF2-3CC8-BF26-FB1FBFFDDE3E> /System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

0x7fff34f02000 - 0x7fff34f2bfff com.apple.QTKit (1.0 - 5) <7F0281D4-848F-3224-BA85-164ABEA82F10> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

0x7fff34fc7000 - 0x7fff34fcafff com.apple.Cocoa (6.11 - 23) <3E4D0D8D-DE4F-3A69-BCE5-2308D8923603> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

0x7fff35bb4000 - 0x7fff35bbbfff com.apple.DisplayServicesFW (3.1 - 380) <9C4719C0-F2B5-3BD2-AF91-D066408AE3B7> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0x7fff3642e000 - 0x7fff3644efff com.apple.MarkupUI (1.0 - 383.6) <201623FC-027B-37FB-860F-0FACD951B641> /System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

0x7fff36463000 - 0x7fff36486fff com.apple.openscripting (1.7 - 190.1) <D0430B21-C855-3DE4-A512-0708FC1CB9AE> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x7fff36487000 - 0x7fff3648afff com.apple.securityhi (9.0 - 55008) <4A0776E2-2CA9-3EFE-8653-1E96644D9B43> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

0x7fff3648b000 - 0x7fff3648efff com.apple.ink.framework (10.15 - 227) <FDCF3900-B1C0-32E2-8C9B-C8E6D43B1374> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

0x7fff3648f000 - 0x7fff36492fff com.apple.CommonPanels (1.2.6 - 101) <5A909E1B-3060-3C41-8B93-EB2CAD9BAA61> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

0x7fff36493000 - 0x7fff3649afff com.apple.ImageCapture (1711.5.2.1 - 1711.5.2.1) <321754DF-D200-39D3-A184-FF13D4802A70> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

0x7fff3649b000 - 0x7fff3768bfff com.apple.JavaScriptCore (16611 - 16611.3.10.1.16) <1BFD0E80-A547-3B0B-8F7B-813D4AE888E2> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

0x7fff376f7000 - 0x7fff37809fff com.apple.AVFCapture (1.0 - 82.6) <29DFE43F-9926-39BB-934B-883DAA266F8C> /System/Library/PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture

0x7fff3780a000 - 0x7fff3789dfff com.apple.Quagga (47 - 47) <F4E343A2-FC89-3D04-9E5D-A85C5B92484A> /System/Library/PrivateFrameworks/Quagga.framework/Versions/A/Quagga

0x7fff3789e000 - 0x7fff37ae8fff com.apple.CMCapture (1.0 - 82.6) <74421BDC-4259-3273-AA03-720B4BEBD3EE> /System/Library/PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture

0x7fff384e4000 - 0x7fff384f3fff com.apple.HID (1.0 - 1) <C60DA20B-C034-37DA-ADFE-052DFDFDB01A> /System/Library/PrivateFrameworks/HID.framework/Versions/A/HID

0x7fff384f4000 - 0x7fff3861bfff com.apple.QuickLookUIFramework (5.0 - 928.5) <21D07FEA-E4ED-3617-B3B4-944A91982A5C> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

0x7fff392bb000 - 0x7fff392c2fff com.apple.URLFormatting (146 - 146.22) <FEFA5AD7-B94D-348D-A765-038796E987E8> /System/Library/PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting

0x7fff3bd20000 - 0x7fff3bd42fff com.apple.quicklook.QuickLookSupport (1.0 - 135.5) <BFF37FB4-0E11-3F38-8D0D-2327B23ED9D6> /System/Library/PrivateFrameworks/QuickLookSupport.framework/Versions/A/QuickLookSupport

0x7fff3bd43000 - 0x7fff3bddaff com.apple.AirPlaySync (1.0 - 2780.10.4.1) <7C11DB76-AB37-3744-AA39-A660E996ED2A> /System/Library/PrivateFrameworks/AirPlaySync.framework/Versions/A/AirPlaySync

0x7fff3c96b000 - 0x7fff3c9eef com.apple.CorePDF (4.0 - 529) <42E6A390-5B40-3805-ABD4-50703A70BC5D> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

0x7fff3c9ef000 - 0x7fff3c9f2fff com.apple.print.framework.Print (15 - 271) <C3581434-D285-320A-977F-77070BFC5F3B> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

0x7fff3c9f3000 - 0x7fff3c9f6fff com.apple.Carbon (160 - 164) <5961791F-FCEC-3B91-94C0-8929D7FC6252> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

0x7fff3caef000 - 0x7fff3caeff com.apple.avfoundation (2.0 - 2020.10) <65A41389-41A6-3EE4-AE85-C3D6D6440144> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

0x7fff3cca9000 - 0x7fff3ccc8fff com.apple.private.SystemPolicy (1.0 - 1) <89781097-BA30-3186-B368-3830D1FE4FC0> /System/Library/PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy

0x7fff3ce6c000 - 0x7fff3ce89fff com.apple.sidecar-core (1.0 - 231.0.2) <2CABFBD8-C1F6-3033-9BDF-D82877EB4BC2> /System/Library/PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore

0x7fff3ce8a000 - 0x7fff3ce8dfff com.apple.QuickLookNonBaseSystem (1.0 - 1) <EEA32FBA-DA83-38F7-A54A-DB4198C4D64E> /System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem

0x7fff3d41c000 - 0x7fff3d433fff com.apple.SafariServices.framework (16611 - 16611.3.10.1.16) <31B92D6C-F6B5-3402-9948-98D358A1B159> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

0x7fff3d5e6000 - 0x7fff3d5f1fff com.apple.MallocStackLogging (1.0 - 1) <84D08E63-D09A-3890-8802-8A5FF430FD81> /System/Library/PrivateFrameworks/MallocStackLogging.framework/Versions/A/MallocStackLogging

0x7fff3d5f2000 - 0x7fff3d5f4fff liblog_network.dylib (2288.140.9) <E389893F-AEC1-36BA-948D-BD6D2B7B068A> /usr/lib/log/liblog_network.dylib

0x7fff3d606000 - 0x7fff3d618fff libmis.dylib (274.140.2) <D8990A31-A5AE-3535-BE5E-3EE9A8D0C9F9> /usr/lib/libmis.dylib

0x7fff3d619000 - 0x7fff3d61cfff com.apple.gpusw.GPURawCounter (20.3 - 12.0) <125588E8-1CF4-3240-8117-2C0D73950D35> /System/Library/PrivateFrameworks/GPURawCounter.framework/Versions/A/GPURawCounter

0x7fff3d635000 - 0x7fff3d7a4fff com.apple.CoreHandwriting (161 - 1.2) <2D7F4437-4168-3D9B-AF6C-AB687A7BDB6C> /System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting

0x7fff3d7a5000 - 0x7fff3da00fff com.apple.imageKit (3.0 - 1100) <43D614A4-5690-3BAB-9D3D-4DB9A88B8F6A> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

0x7fff3da01000 - 0x7fff3db17fff com.apple.PencilKit (1.0 - 1) <2209EA23-CF91-396E-9E30-ED40E520DBC6> /System/Library/Frameworks/PencilKit.framework/Versions/A/PencilKit

0x7fff3db18000 - 0x7fff3db29fff com.apple.sidecar-ui (1.0 - 231.0.2) <C76DF3E2-AD91-34A2-9F98-B41D5842CFF1> /System/Library/PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI

0x7fff3e14c000 - 0x7fff3e1aefff com.apple.ImageCaptureCore (1711.5.2.1 - 1711.5.2.1) <2D23617B-4F3F-3AC8-B338-378A9F19B83E> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

0x7fff3e1af000 - 0x7fff3e1d4fff com.apple.quartzfilters (1.10.0 - 98) <6A1BED58-A40D-317B-A247-0355F63F30BC> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

0x7fff3e890000 - 0x7fff3e9bcfff com.apple.AnnotationKit (1.0 - 383.6) <192A8368-785A-3738-9B44-71946900F481> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

0x7fff3e9bd000 - 0x7fff3ee5dfff com.apple.QuartzComposer (5.1 - 383) <C2D693D4-C963-3B3C-BB41-806A573E2C7B> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer
0x7fff3ee5e000 - 0x7fff3ef46fff com.apple.PDFKit (1.0 - 950.40.3) <65033500-1739-3A4F-B488-98B52A922B9F> /System/Library/Frameworks/PDFKit.framework/Versions/A/PDFKit
0x7fff40ea5000 - 0x7fff40ea8fff com.apple.quartzframework (1.5 - 25) <2310DC09-18DF-3798-BCAC-3CD8E085BE00> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
0x7fff412cd000 - 0x7fff412ebfff libCGInterfaces.dylib (544.5) <644D77FA-CABE-3FAA-9525-04E07C3A556B> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
0x7fff4387a000 - 0x7fff43aedfff com.apple.RawCamera.bundle (9.10.0 - 1450.3) <FC83BE01-311F-36DC-9355-3BDC516760B0> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera
0x7fff479f6000 - 0x7fff47a37fff com.apple.osanalytics.OSAnalytics (1.0 - 1) <4A29103B-7A09-313F-9406-F21F29DAB78E> /System/Library/PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics
0x7fff4b75b000 - 0x7fff4b75efff com.apple.FinderSyncPriv (1.7.1 - 1350.7.1) <3B67EBC0-60FA-37EE-B940-81481ABE3031> /System/Library/PrivateFrameworks/FinderSyncPriv.framework/Versions/A/FinderSyncPriv
0x7fff514c7000 - 0x7fff51566fff com.apple.Symbolication (12.5 - 64544.70.1) <3ED9D23D-78D0-3A79-A340-244249799271> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
0x7fff61bc6000 - 0x7fff61c3dfff com.apple.driver.AppleIntelHD5000GraphicsMTLDriver (16.5.14 - 16.0.5) <BFAB3B91-92E8-360E-A6D2-35826308502E> /System/Library/Extensions/AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD5000GraphicsMTLDriver
0x7fff69514000 - 0x7fff69518fff libmetal_timestamp.dylib (31001.192.1) <C7A882A7-2ECB-36BD-B1D2-61BEEED1BFAD> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/Libraries/libmetal_timestamp.dylib
0x7fff6b95f000 - 0x7fff6b965fff libCoreFSCache.dylib (200.12) <B6360761-3B05-35AE-8E0C-F819414FD093> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7fff6b966000 - 0x7fff6b96afff libCoreVMClient.dylib (200.12) <4D617E02-85B8-3BC2-82FE-5CEA77809181> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff6b96b000 - 0x7fff6b97afff com.apple.opengl (18.5.9 - 18.5.9) <610E765C-8C0D-3422-AD6E-636D3EBD2AD0> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
0x7fff6b97b000 - 0x7fff6b97dfff libCVMSPuginSupport.dylib (18.5.9) <C7B33518-2685-3985-ABCB-FC3B0105748C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib
0x7fff6b97e000 - 0x7fff6b986fff libGFXShared.dylib (18.5.9) <AD53ED9A-C694-3EF4-863E-898E88F6D84C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff6b987000 - 0x7fff6b9bafff libGLImage.dylib (18.5.9) <6C478ED9-E513-3E43-B9F1-D15A20A0EE85> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x7fff6b9bb000 - 0x7fff6b9f7fff libGLU.dylib (18.5.9) <D5473328-FD13-36A5-9CAC-CF4F59CDAA29> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff6bb8c000 - 0x7fff6bb96fff libGL.dylib (18.5.9) <08A0476A-D04F-3816-AA4D-11EC2467F748> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7fff6cfd6000 - 0x7fff6d02efff com.apple.opencl (4.6 - 4.6) <8C87D26C-12C6-33E8-AE32-45B699667DB3> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7fff6e0d8000 - 0x7fff6e0dffff com.apple.agl (3.3.4 - AGL-3.3.3) <BE049FFB-FE46-3811-9A6C-688FA6BBC557> /System/Library/Frameworks/AGL.framework/Versions/A/AGL

0x7fff6e0e0000 - 0x7fff6e1c7fff com.apple.audio.AVFAudio (1.0 - 477.88) <DAC24D27-B0FD-338B-8AB8-F8537A6B427D> /System/Library/Frameworks/AVFAudio.framework/Versions/A/AVFAudio
 0x7fff6f1af000 - 0x7fff6f1b2fff com.apple.VideoDecodeAcceleration (1.1 - 11) <CB02026F-1BA4-3138-B338-C02948B2FD55> /System/Library/Frameworks/VideoDecodeAcceleration.framework/Versions/A/VideoDecodeAcceleration
 0x7fff6f749000 - 0x7fff6f75bfff com.apple.CMIMaging (1.0 - 82.6) <77B8329C-A918-3B78-B9A9-628B3D41C920> /System/Library/PrivateFrameworks/CMIMaging.framework/Versions/A/CMIMaging
 0x7fff775be000 - 0x7fff775c5fff libRosetta.dylib (203.58) <AC9E8A76-FCAA-3F97-802A-D22EF770463B> /usr/lib/libRosetta.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: 0
 thread_create: 0
 thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=1.0G resident=0K(0%)

swapped_out_or_unallocated=1.0G(100%)

Writable regions: Total=685.7M written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=685.7M(100%)

REGION TYPE	SIZE	COUNT	(non-coalesced)
Accelerate framework	256K	2	
Activity Tracing	256K	1	
CG backing stores	2880K	6	
CG image	48K	5	
CoreAnimation	3836K	9	
CoreGraphics	12K	2	
CoreUI image data	812K	7	
Foundation	16K	1	
JS VM Gigacage	12.0M	3	
JS VM Isolated Heap	16.8M	15	
JS VM Isolated Heap (reserved)	2048K	1	reserved VM address space (unallocated)
Kernel Alloc Once	8K	1	
MALLOC	215.3M	149	
MALLOC guard page	32K	8	
MALLOC_LARGE (reserved)	720K	1	reserved VM address space (unallocated)
MALLOC_NANO (reserved)	384.0M	1	reserved VM address space (unallocated)
STACK GUARD	56.1M	30	
Stack	45.2M	30	
VM_ALLOCATE	208K	26	
__DATA	22.0M	445	
__DATA_CONST	23.5M	280	
__DATA_DIRTY	1257K	150	
__FONT_DATA	4K	1	
__LINKEDIT	516.3M	85	
__OBJC_RO	70.2M	1	

__OBJC_RW	2496K	2	
__TEXT	522.5M	439	
__UNICODE	588K	1	
mapped file	276.1M	127	
shared memory	1820K	24	
=====	=====	=====	
TOTAL	2.1G	1853	
TOTAL, minus reserved VM space	1.7G	1853	

Model: MacBookPro11,1, BootROM 433.140.2.0.0, 2 processors, Dual-Core Intel Core i5, 2.6 GHz, 8 GB, SMC 2.16f68

Graphics: kHW_IntelIrisItem, Intel Iris, spdisplays_builtin

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343531533641465238412D50422020

Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343531533641465238412D50422020

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x112), Broadcom BCM43xx 1.0 (7.77.111.1 AirPortDriverBrcmNIC-1680.11)

Bluetooth: Version 8.0.5d7, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

USB Device: USB 3.0 Bus

USB Device: Internal Memory Card Reader

USB Device: Apple Internal Keyboard / Trackpad

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

Thunderbolt Bus: MacBook Pro, Apple Inc., 17.2