

Process: Dorico 5 [36016]
Path: /Applications/Dorico 5.app/Contents/MacOS/Dorico 5
Identifier: com.steinberg.dorico5
Version: 5.0.10.2029 (5.0.10.2029)
Code Type: X86-64 (Native)
Parent Process: zsh [34974]
Responsible: Terminal [34764]
User ID: 501

Date/Time: 2023-06-05 17:23:03.273 -0400
OS Version: macOS 11.3.1 (20E241)
Report Version: 12
Anonymous UUID: 50F53829-52AF-198F-B82A-A46664486FAA

Sleep/Wake UUID: E6C3AC45-CB0F-4113-B845-C9775D1AD6F0

Time Awake Since Boot: 270000 seconds
Time Since Wake: 20000 seconds

System Integrity Protection: enabled

Crashed Thread: 31 QSGRenderThread

Exception Type: EXC_BAD_ACCESS (SIGBUS)
Exception Codes: KERN_PROTECTION_FAILURE at 0x0000000117953858
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Bus error: 10
Termination Reason: Namespace SIGNAL, Code 0xa
Terminating Process: exc handler [36016]

VM Regions Near 0x117953858:

CoreAnimation 117939000-11793d000 [16K] rw-/rwx SM=PRV
--> mapped file 11793d000-117969000 [176K] r-/rwx SM=COW
Object_id=5dc6afdf
JS VM Isolated Heap 1179ce000-1179cf000 [4K] ---/rwx SM=NUL

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

0 libsystem_kernel.dylib 0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x0000000109b37bcb 0x109921000 + 2190283
3 org.qt-project.QtCore 0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
4 org.qt-project.QtQuick 0x000000010b0ec4db 0x10ae18000 + 2966747
5 org.qt-project.QtQuick 0x000000010b0ebde5 0x10ae18000 + 2964965
6 org.qt-project.QtQuick 0x000000010b0eb857 0x10ae18000 + 2963543
7 org.qt-project.QtGui 0x00000001091cb569 QWindow::event(QEvent*) +

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8  org.qt-project.QtQuick      0x000000010af24d34
   QQuickWindow::event(QEvent*) + 4564
9  org.qt-project.QtWidgets    0x0000000109f2ad37
   QApplicationPrivate::notify_helper(QObject*, QEvent*) + 247
10 org.qt-project.QtWidgets    0x0000000109f2bd9e QApplication::notify(QObject*,
   QEvent*) + 942
11 org.qt-project.QtCore      0x0000000109992049
   QCoreApplication::notifyInternal2(QObject*, QEvent*) + 169
12 org.qt-project.QtGui       0x000000010917bc1e
   QGuiApplicationPrivate::processExposeEvent(QWindowSystemInterfacePrivate::Expos
   eEvent*) + 398
13 org.qt-project.QtGui       0x00000001091d745c 0x1090f3000 + 935004
14 org.qt-project.QtGui       0x00000001091d3c99 bool
   QWindowSystemInterface::handleExposeEvent<QWindowSystemInterface::Synchrono
   usDelivery>(QWindow*, QRegion const&) + 57
15 libqcocoa.dylib           0x000000010bab4c7e 0x10ba71000 + 277630
16 libqcocoa.dylib           0x000000010bacce74 0x10ba71000 + 376436
17 com.apple.QuartzCore      0x00007fff26d17a19 -[CALayer display] + 183
18 com.apple.QuartzCore      0x00007fff26d1725f
   CA::Layer::display_if_needed(CA::Transaction*) + 863
19 com.apple.QuartzCore      0x00007fff26e6244a
   CA::Context::commit_transaction(CA::Transaction*, double, double*) + 666
20 com.apple.QuartzCore      0x00007fff26cf874f CA::Transaction::commit() + 713
21 com.apple.AppKit          0x00007fff230792f2 _NSTryRunModal + 70
22 com.apple.AppKit          0x00007fff23205229 -[NSApplication
   runModalSession:] + 128
23 libqcocoa.dylib           0x000000010ba8720a 0x10ba71000 + 90634
24 com.steinberg.dorico5     0x0000000101850977 0x100e1a000 + 10709367
25 com.steinberg.dorico5     0x0000000101c9b94a 0x100e1a000 + 15210826
26 com.steinberg.dorico5     0x000000010430ce2a 0x100e1a000 + 55520810
27 com.steinberg.dorico5     0x0000000101c62826 0x100e1a000 + 14977062
28 com.steinberg.dorico5     0x00000001045a8ce9 0x100e1a000 + 58256617
29 com.steinberg.dorico5     0x00000001045a88ae 0x100e1a000 + 58255534
30 com.steinberg.dorico5     0x00000001045a7b47 0x100e1a000 + 58252103
31 com.steinberg.dorico5     0x0000000104333429 0x100e1a000 + 55677993
32 com.steinberg.dorico5     0x0000000101d0a2ad 0x100e1a000 + 15663789
33 com.steinberg.dorico5     0x0000000100f25e51 0x100e1a000 + 1097297
34 libdyld.dylib             0x00007fff204cbf3d start + 1

```

Thread 1:

```

0  libsystem_pthread.dylib    0x00007fff204ac484 start_wqthread + 0

```

Thread 2:

```

0  libsystem_kernel.dylib     0x00007fff2047fc62 kevent + 10
1  com.steinberg.license-engine-access 0x0000000115ac58ef 0x115a11000 + 739567
2  com.steinberg.license-engine-access 0x0000000115ac7f62 0x115a11000 + 749410

```

3 com.steinberg.license-engine-access 0x0000000115ae708d 0x115a11000 + 876685
4 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 3:

0 libsystem_kernel.dylib 0x00007fff2047dc22 __semwait_signal + 10
1 libsystem_c.dylib 0x00007fff203fdc2a nanosleep + 196
2 libc++.1.dylib 0x00007fff2045093a
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 0x0000000115ab8167 0x115a11000 + 684391
4 com.steinberg.license-engine-access 0x0000000115ab83ae 0x115a11000 + 684974
5 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
6 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 4:

0 libsystem_kernel.dylib 0x00007fff204819e2 poll + 10
1 com.steinberg.license-engine-access 0x0000000115ae5af7 0x115a11000 + 871159
2 com.steinberg.license-engine-access 0x0000000115acbdb9 0x115a11000 + 765369
3 com.steinberg.license-engine-access 0x0000000115ac9dd8 0x115a11000 + 757208
4 com.steinberg.license-engine-access 0x0000000115ac9d2a 0x115a11000 + 757034
5 com.steinberg.license-engine-access 0x0000000115a86234 0x115a11000 + 479796
6 com.steinberg.license-engine-access 0x0000000115a66998 0x115a11000 + 350616
7 com.steinberg.license-engine-access 0x0000000115a32d92 0x115a11000 + 138642
8 com.steinberg.license-engine-access 0x0000000115a1be4a 0x115a11000 + 44618
9 com.steinberg.license-engine-access 0x0000000115a38dc8 0x115a11000 + 163272
10 com.steinberg.license-engine-access 0x0000000115a34a2c 0x115a11000 + 145964
11 com.steinberg.license-engine-access 0x0000000115a352ee 0x115a11000 + 148206
12 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
13 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 5:: QQmlThread

0 libsystem_kernel.dylib 0x00007fff204819e2 poll + 10
1 org.qt-project.QtCore 0x0000000109b2768e qt_safe_poll(pollfd*, unsigned int, timespec const*) + 94
2 org.qt-project.QtCore 0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 999
3 org.qt-project.QtCore 0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore 0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore 0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 6:: com.apple.NSEventThread

```
0 libsystem_kernel.dylib      0x00007fff2047b32a mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff2047b69c mach_msg + 60
2 com.apple.CoreFoundation    0x00007fff205a9c6f
  __CFRunLoopServiceMachPort + 316
3 com.apple.CoreFoundation    0x00007fff205a834f __CFRunLoopRun + 1328
4 com.apple.CoreFoundation    0x00007fff205a775c CFRunLoopRunSpecific +
563
5 com.apple.AppKit            0x00007fff22f29baa _NSEventThread + 124
6 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 7:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore        0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore        0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore        0x0000000109b37b4d
  QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore        0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore        0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 8:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore        0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore        0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore        0x0000000109b37b4d
  QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore        0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore        0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 9:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore        0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore        0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore        0x0000000109b37b4d
  QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore        0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore        0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 10:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore       0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore       0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore       0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore       0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore       0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib     0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib     0x00007fff204ac4a7 thread_start + 15
```

Thread 11:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore       0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore       0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore       0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore       0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore       0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib     0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib     0x00007fff204ac4a7 thread_start + 15
```

Thread 12:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore       0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore       0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore       0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore       0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore       0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib     0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib     0x00007fff204ac4a7 thread_start + 15
```

Thread 13:: Thread (pooled)

```
0 libsystem_kernel.dylib      0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore       0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore       0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore       0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore       0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore       0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib     0x00007fff204b0954 _pthread_start + 224
```

8 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 14:: Thread (pooled)

0 libsystem_kernel.dylib 0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore 0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore 0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore 0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore 0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore 0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 15:: EngineClientStreamingManager

0 libsystem_kernel.dylib 0x00007fff2049e6ae sem_wait + 10
1 com.steinberg.dorico5 0x0000000106107423 0x100e1a000 + 86955043
2 com.steinberg.dorico5 0x0000000106107a47 0x100e1a000 + 86956615
3 com.steinberg.dorico5 0x000000010612abaf 0x100e1a000 + 87100335
4 com.steinberg.dorico5 0x00000001061292c4 0x100e1a000 + 87093956
5 com.steinberg.dorico5 0x000000010612a389 0x100e1a000 + 87098249
6 com.steinberg.dorico5 0x00000001060be284 0x100e1a000 + 86655620
7 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 16:: Dispatch queue: com.apple.root.user-interactive-qos

0 libsystem_kernel.dylib 0x00007fff2047b37e semaphore_timedwait_trap + 10
1 libdispatch.dylib 0x00007fff20306cf5 _dispatch_sema4_timedwait + 72
2 libdispatch.dylib 0x00007fff20307125
_dispatch_semaphore_wait_slow + 58
3 com.apple.AppKit 0x00007fff2369c2f6 __22-[NSCGSLocalFence
set]_block_invoke_2 + 128
4 com.apple.QuartzCore 0x00007fff26cf9856
CA::Transaction::run_commit_handlers(CATransactionPhase) + 92
5 com.apple.QuartzCore 0x00007fff26e62541
CA::Context::commit_transaction(CA::Transaction*, double, double*) + 913
6 com.apple.QuartzCore 0x00007fff26cf874f CA::Transaction::commit() + 713
7 com.apple.AppKit 0x00007fff22df6131
NSPerformVisuallyAtomicChange + 154
8 com.apple.AppKit 0x00007fff2302653d __42-[NSAnimation(NSInternal)
_runInNewThread]_block_invoke + 80
9 libdispatch.dylib 0x00007fff20305603
_dispatch_call_block_and_release + 12
10 libdispatch.dylib 0x00007fff203067e6 _dispatch_client_callout + 8
11 libdispatch.dylib 0x00007fff20315956 _dispatch_root_queue_drain +
676
12 libdispatch.dylib 0x00007fff20315f50 _dispatch_worker_thread2 + 92

13 libsystem_pthread.dylib 0x00007fff204ad47a _pthread_wqthread + 244
14 libsystem_pthread.dylib 0x00007fff204ac493 start_wqthread + 15

Thread 17:: Dispatch queue: com.apple.root.user-interactive-qos

0 libsystem_kernel.dylib 0x00007fff2047b32a mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fff2047b69c mach_msg + 60
2 com.apple.CoreFoundation 0x00007fff205a9c6f
__CFRunLoopServiceMachPort + 316
3 com.apple.CoreFoundation 0x00007fff205a834f __CFRunLoopRun + 1328
4 com.apple.CoreFoundation 0x00007fff205a775c CFRunLoopRunSpecific +
563
5 com.apple.Foundation 0x00007fff21331b47 -[NSRunLoop(NSRunLoop)
runMode:beforeDate:] + 212
6 com.apple.AppKit 0x00007fff23026790 -[NSAnimation(NSInternal)
_runBlocking] + 453
7 com.apple.AppKit 0x00007fff2302654e __42-[NSAnimation(NSInternal)
_runInNewThread]_block_invoke + 97
8 libdispatch.dylib 0x00007fff20305603
_dispatch_call_block_and_release + 12
9 libdispatch.dylib 0x00007fff203067e6 _dispatch_client_callout + 8
10 libdispatch.dylib 0x00007fff20315956 _dispatch_root_queue_drain +
676
11 libdispatch.dylib 0x00007fff20315f50 _dispatch_worker_thread2 + 92
12 libsystem_pthread.dylib 0x00007fff204ad47a _pthread_wqthread + 244
13 libsystem_pthread.dylib 0x00007fff204ac493 start_wqthread + 15

Thread 18:

0 libsystem_pthread.dylib 0x00007fff204ac484 start_wqthread + 0

Thread 19:

0 libsystem_pthread.dylib 0x00007fff204ac484 start_wqthread + 0

Thread 20:

0 libsystem_kernel.dylib 0x00007fff2047fc62 kevent + 10
1 com.steinberg.dorico5 0x0000000105f5479f 0x100e1a000 + 85174175
2 com.steinberg.dorico5 0x0000000105f57642 0x100e1a000 + 85186114
3 com.steinberg.dorico5 0x0000000105f59ead 0x100e1a000 + 85196461
4 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 21:: Video Preload

0 libsystem_kernel.dylib 0x00007fff2047b366 semaphore_wait_trap + 10
1 com.steinberg.videoengine 0x000000011852e240 0x1183c7000 + 1471040
2 com.steinberg.videoengine 0x0000000118499775 0x1183c7000 + 862069
3 com.steinberg.videoengine 0x000000011852d513 0x1183c7000 + 1467667
4 libsystem_pthread.dylib 0x00007fff204b0954 _pthread_start + 224
5 libsystem_pthread.dylib 0x00007fff204ac4a7 thread_start + 15

Thread 22:: Video Playback

```
0 libsystem_kernel.dylib      0x00007fff2047b366 semaphore_wait_trap + 10
1 com.steinberg.videoengine    0x000000011852e240 0x1183c7000 + 1471040
2 com.steinberg.videoengine    0x00000001183f35ae 0x1183c7000 + 181678
3 com.steinberg.videoengine    0x000000011852d513 0x1183c7000 + 1467667
4 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
5 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 23:: Video Buffer

```
0 libsystem_kernel.dylib      0x00007fff2047b366 semaphore_wait_trap + 10
1 com.steinberg.videoengine    0x000000011852e240 0x1183c7000 + 1471040
2 com.steinberg.videoengine    0x00000001183f35ae 0x1183c7000 + 181678
3 com.steinberg.videoengine    0x000000011852d513 0x1183c7000 + 1467667
4 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
5 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 24:: com.apple.CFSocket.private

```
0 libsystem_kernel.dylib      0x00007fff2048366e __select + 10
1 com.apple.CoreFoundation     0x00007fff205d01e3 __CFSocketManager +
630
2 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
3 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 25:: QQmlThread

```
0 libsystem_kernel.dylib      0x00007fff204819e2 poll + 10
1 org.qt-project.QtCore        0x0000000109b2768e qt_safe_poll(pollfd*, unsigned
int, timespec const*) + 94
2 org.qt-project.QtCore        0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) +
999
3 org.qt-project.QtCore        0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore        0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore        0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib      0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib      0x00007fff204ac4a7 thread_start + 15
```

Thread 26:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib      0x00007fff204819e2 poll + 10
1 org.qt-project.QtCore        0x0000000109b2770c qt_safe_poll(pollfd*, unsigned
int, timespec const*) + 220
2 org.qt-project.QtCore        0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) +
999
3 org.qt-project.QtCore        0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
```



```
4 org.qt-project.QtCore      0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore      0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib    0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib    0x00007fff204ac4a7 thread_start + 15
```

Thread 27:: Thread (pooled)

```
0 libsystem_kernel.dylib     0x00007fff2047dd4e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff204b0ea1 _pthread_cond_wait + 1298
2 org.qt-project.QtCore      0x0000000109b37e90 0x109921000 + 2190992
3 org.qt-project.QtCore      0x0000000109b37bee 0x109921000 + 2190318
4 org.qt-project.QtCore      0x0000000109b37b4d
QWaitCondition::wait(QMutex*, QDeadlineTimer) + 93
5 org.qt-project.QtCore      0x0000000109b31ace 0x109921000 + 2165454
6 org.qt-project.QtCore      0x0000000109b2d5e3 0x109921000 + 2147811
7 libsystem_pthread.dylib    0x00007fff204b0954 _pthread_start + 224
8 libsystem_pthread.dylib    0x00007fff204ac4a7 thread_start + 15
```

Thread 28:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib     0x00007fff204819e2 poll + 10
1 org.qt-project.QtCore      0x0000000109b2770c qt_safe_poll(pollfd*, unsigned
int, timespec const*) + 220
2 org.qt-project.QtCore      0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) +
999
3 org.qt-project.QtCore      0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore      0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore      0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib    0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib    0x00007fff204ac4a7 thread_start + 15
```

Thread 29:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib     0x00007fff204819e2 poll + 10
1 org.qt-project.QtCore      0x0000000109b2770c qt_safe_poll(pollfd*, unsigned
int, timespec const*) + 220
2 org.qt-project.QtCore      0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) +
999
3 org.qt-project.QtCore      0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore      0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore      0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib    0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib    0x00007fff204ac4a7 thread_start + 15
```

Thread 30:: QQmlThread

```
0 libsystem_kernel.dylib     0x00007fff204819e2 poll + 10
```

```

1 org.qt-project.QtCore      0x0000000109b2768e qt_safe_poll(pollfd*, unsigned
int, timespec const*) + 94
2 org.qt-project.QtCore      0x0000000109b29077
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) +
999
3 org.qt-project.QtCore      0x000000010999b3b6
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 486
4 org.qt-project.QtCore      0x0000000109a9c268 QThread::exec() + 280
5 org.qt-project.QtCore      0x0000000109b2d5e3 0x109921000 + 2147811
6 libsystem_pthread.dylib    0x00007fff204b0954 _pthread_start + 224
7 libsystem_pthread.dylib    0x00007fff204ac4a7 thread_start + 15

```

Thread 31 Crashed:: QSGRenderThread

```

0 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver 0x00007fff61c7799c -
[MTLIGRenderPipelineState extractVSCompilerOutput:] + 103
1 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver 0x00007fff61c77690 -
[MTLIGRenderPipelineState
initWithDevice:pipelineStateDescriptor:vertexVariant:fragmentVariant:] + 208
2 com.apple.Metal            0x00007fff2842d8d8
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            0x00007fff284a518d __233-[MTLCompiler
createVertexStageAndLinkPipelineWithFragment:fragmentVariant:vertexFunction:seriali
zedVertexDescriptor:descriptor:destinationArchive:options:reflection:compileStatistics:fr
agmentCompileTimeData:error:completionHandler:]_block_invoke.1416 + 230
4 com.apple.Metal            0x00007fff284a4533 -[MTLCompiler
createVertexStageAndLinkPipelineWithFragment:fragmentVariant:vertexFunction:seriali
zedVertexDescriptor:descriptor:destinationArchive:options:reflection:compileStatistics:fr
agmentCompileTimeData:error:completionHandler:] + 1583
5 com.apple.Metal            0x00007fff284a7001 __128-[MTLCompiler
newRenderPipelineStateWithDescriptorInternal:options:reflection:destinationBinaryArchi
ve:error:completionHandler:]_block_invoke_3 + 105
6 com.apple.Metal            0x00007fff284a60dc -[MTLCompiler
newRenderPipelineStateWithDescriptorInternal:options:reflection:destinationBinaryArchi
ve:error:completionHandler:] + 2338
7 com.apple.Metal            0x00007fff2842a617 -[MTLCompiler
newRenderPipelineStateWithDescriptor:options:reflection:error:completionHandler:] +
27
8 com.apple.Metal            0x00007fff28429def -[_MTLDevice
newRenderPipelineStateWithDescriptor:error:] + 65
9 org.qt-project.QtGui       0x00000001095a6984 0x1090f3000 + 4929924
10 org.qt-project.QtGui      0x00000001095a9dc4 0x1090f3000 + 4943300

```

```

11 org.qt-project.QtQuick      0x000000010af5b60c
   QSGBatchRenderer::Renderer::ensurePipelineState(QSGBatchRenderer::Element*,
   QSGBatchRenderer::ShaderManagerShader const*, bool) + 956
12 org.qt-project.QtQuick      0x000000010af5d54e
   QSGBatchRenderer::Renderer::prepareRenderMergedBatch(QSGBatchRenderer::Batc
   h*, QSGBatchRenderer::Renderer::PreparedRenderBatch*) + 910
13 org.qt-project.QtQuick      0x000000010af6052b
   QSGBatchRenderer::Renderer::prepareRenderPass(QSGBatchRenderer::Renderer::R
   enderPassContext*) + 3227
14 org.qt-project.QtQuick      0x000000010af5f807
   QSGBatchRenderer::Renderer::render() + 39
15 org.qt-project.QtQuick      0x000000010af7b7ce QSGRenderer::renderScene()
   + 302
16 org.qt-project.QtQuick      0x000000010af214d2
   QQuickWindowPrivate::renderSceneGraph() + 898
17 org.qt-project.QtQuick      0x000000010b0e90be 0x10ae18000 + 2953406
18 org.qt-project.QtQuick      0x000000010b0ea0a1 0x10ae18000 + 2957473
19 org.qt-project.QtCore       0x0000000109b2d5e3 0x109921000 + 2147811
20 libsystem_pthread.dylib     0x00007fff204b0954 _pthread_start + 224
21 libsystem_pthread.dylib     0x00007fff204ac4a7 thread_start + 15

```

Thread 31 crashed with X86 Thread State (64-bit):

```

rax: 0x0000000000000000 rbx: 0x0000000117953858 rcx: 0x0000000000000000
rdx: 0x00007fcbf0cd0490
rdi: 0x00007fcbf0cd0470 rsi: 0x0000000000000000 rbp: 0x000070000feecdf0 rsp:
0x000070000feecdb0
r8: 0x0000000000178f34 r9: 0xffffffff00000000 r10: 0x00007fcbf0cd0488 r11:
0x00007fff284bdd40
r12: 0x00000000000000010 r13: 0x0000000117953848 r14: 0x00007fcbdc124880
r15: 0x00007fcbcd226e00
rip: 0x00007fff61c7799c rfl: 0x0000000000010206 cr2: 0x0000000117953858

```

Logical CPU: 6

Error Code: 0x00000007 (invalid protections for user data write)

Trap Number: 14

Thread 31 instruction stream:

```

56 41 55 41 54 53 48 83-ec 18 49 89 d6 49 89 ff VAUATSH...I..I..
48 8b 35 35 0d de 23 48-89 d7 ff 15 ec e1 a0 2a H.55..#H.....*
49 89 c5 48 85 c0 74 6b-48 89 c3 45 8b 65 08 4c l..H..tkH..E.e.L
01 e3 48 8b 35 1b 0d de-23 4c 89 ff ff 15 ca e1 ..H.5...#L.....
a0 2a 48 8d 0d f3 15 de-23 48 89 45 d0 48 89 c7 .*H.....#H.E.H..
48 03 39 e8 b8 59 05 00-4b 83 7c 25 00 00 74 1e H.9..Y..K.I%..t.
[48]c7 03 00 00 00 00 4c-8d 65 c8 49 89 1c 24 48 H.....L.e.l.$H <==
89 df 4c 89 e6 e8 8c 46-00 00 49 8b 1c 24 48 8d ..L....F.l.l.$H.
05 b7 15 de 23 48 8b 38-48 03 7d d0 e8 85 59 05 ....#H.8H.}...Y.
00 eb 02 31 db 48 8b 05-98 14 de 23 49 8b 0c 07 ...1.H....#l...

```

48 89 59 20 49 8b 0c 07-48 89 59 08 49 8b 0c 07 H.Y I...H.Y.I...
48 8b 51 08 48 8d b2 94-46 00 00 48 89 71 30 48 H.Q.H...F..H.q0H

Thread 31 last branch register state not available.

Binary Images:

0x100e1a000 - 0x108c31fff +com.steinberg.dorico5 (5.0.10.2029 - 5.0.10.2029) <03CB772B-C048-3835-A483-0F7B1E84DF96> /Applications/Dorico 5.app/Contents/MacOS/Dorico 5

0x1090f3000 - 0x1097defff +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

0x109921000 - 0x109e40fff +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

0x109f1c000 - 0x10a3f7fff +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

0x10a55f000 - 0x10a57afff +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

0x10a599000 - 0x10a5b8fff +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

0x10a5d7000 - 0x10a622fff +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

0x10a658000 - 0x10a693fff +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

0x10a6bc000 - 0x10a7d7fff +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

0x10a830000 - 0x10ac63fff +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

0x10ad37000 - 0x10adc2fff +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

0x10adf7000 - 0x10ae02fff +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

0x10ae18000 - 0x10b247fff +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

0x10b3c9000 - 0x10b3d8fff +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
0x10b3f0000 - 0x10b51bfff +org.qt-project.QtQuickTemplates2 (6.5 - 6.5.0)
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Frameworks/QtQuickTemplates2.framework/Versions/A/QtQuickTemplates2
0x10b5d9000 - 0x10b5ecfff +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
0x10b60b000 - 0x10b742fff +libgraphics2d.dylib (0)
<A3670A7D-7104-31F0-9E52-BE52C6B89E36> /Applications/Dorico 5.app/Contents/
MacOS/libgraphics2d.dylib
0x10b80b000 - 0x10b892fff +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
0x10b8bb000 - 0x10b922fff +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
0x10ba71000 - 0x10bb14fff +libqcocoa.dylib (0) <DF5CF367-C7BE-32E2-
A048-04DCA82CF8F2> /Applications/Dorico 5.app/Contents/PlugIns/platforms/
libqcocoa.dylib
0x10be7d000 - 0x10be8cfff libobjc-trampolines.dylib (824)
<443A76FC-45AB-380A-98BF-EF0466708A33> /usr/lib/libobjc-trampolines.dylib
0x113c38000 - 0x113c5ffff +libqmacstyle.dylib (0)
<852C09C2-652B-3FF4-93EA-D5723295A5CA> /Applications/Dorico 5.app/Contents/
PlugIns/styles/libqmacstyle.dylib
0x113c7a000 - 0x113c81fff +libqgif.dylib (0)
<B086F19A-1684-37C2-8017-4F4F9EB3B837> /Applications/Dorico 5.app/Contents/
PlugIns/imageformats/libqgif.dylib
0x113c91000 - 0x113c98fff +libqwbmp.dylib (0) <D8C4D6B2-D829-3173-
BDAA-78CFD3EE63A1> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/
libqwbmp.dylib
0x113ca8000 - 0x113d2ffff +libqwebp.dylib (0) <95CF26A7-A537-3FC9-
A5B4-2D11BE4F91FC> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/
libqwebp.dylib
0x113d43000 - 0x113d4aff +libqico.dylib (0) <17A40558-1199-3889-A1D4-
BA0B172086BB> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/
libqico.dylib
0x113d5a000 - 0x113d61fff +libqmacheif.dylib (0)
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PlugIns/imageformats/libqmacheif.dylib
0x113d71000 - 0x113ddcfff +libqjpeg.dylib (0)
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PlugIns/imageformats/libqjpeg.dylib
0x113dee000 - 0x113e59fff +libqtiff.dylib (0) <474C746B-DC2C-3D11-98DB-
FD9248F35999> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqtiff.dylib
0x113e6b000 - 0x113e72fff +libqsvg.dylib (0) <BAA75B09-B95D-3CC1-
AF3A-5168CF74088B> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/

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0x113e82000 - 0x113e89fff +libqicns.dylib (0) <004FE789-0283-3F1C-B5D4-0F436FEC484A> /Applications/Dorico 5.app/Contents/PlugIns/imageformats/libqicns.dylib
0x113e9a000 - 0x113ea1fff +libqtga.dylib (0)
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0x1159dd000 - 0x1159f4fff com.apple.security.csparser (3.0 - 59754.100.106)
<02113952-BB09-3F3E-BEBD-0954142E14BE> /System/Library/Frameworks/Security.framework/PlugIns/csparser.bundle/Contents/MacOS/csparser
0x115a11000 - 0x115c7cfff +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
0x117bd0000 - 0x117bfbfff +libqsecuretransportbackend.dylib (0)
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0x117c48000 - 0x117c7ffff +libqtlabsplatformplugin.dylib (0)
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0x11832f000 - 0x1183aefff +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
0x1183c7000 - 0x1188c2fff +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
0x118a6d000 - 0x118a70fff +libquickwindowplugin.dylib (0) <7B56A5D6-A8F2-3C37-A0BC-14BA404A3537> /Applications/Dorico 5.app/Contents/PlugIns/quick/libquickwindowplugin.dylib
0x118a81000 - 0x118a88fff +libqquicklayoutsplugin.dylib (0)
<6D28B8D8-5A84-3C85-9140-DBB0CB07A6A4> /Applications/Dorico 5.app/Contents/PlugIns/quick/libqquicklayoutsplugin.dylib
0x118a99000 - 0x118ab4fff +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
0x118acf000 - 0x118ad6fff +libqtquicktemplates2plugin.dylib (0) <D25C0264-D869-3374-B687-78CB4981CAD6> /Applications/Dorico 5.app/Contents/PlugIns/quick/libqtquicktemplates2plugin.dylib
0x118b43000 - 0x118bdefff dyld (851.27) <7EAA668B-F906-3BAA-A980-139BBE6E8766> /usr/lib/dyld
0x119f83000 - 0x11a002fff +libqtgraphicaleffectsplugin.dylib (0)

<32F86715-304A-3EEC-8E27-D0171FCF2D5E> /Applications/Dorico 5.app/Contents/
PlugIns/quick/libqtgraphicaleffectsplugin.dylib
0x11a01b000 - 0x11a022fff +libqtquickcontrols2implplugin.dylib (0)
<B582275E-595C-36FC-BAF4-381FC1BD4450> /Applications/Dorico 5.app/Contents/
PlugIns/quick/libqtquickcontrols2implplugin.dylib
0x11a033000 - 0x11a05efff +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
0x11a0c1000 - 0x11a0c4fff com.apple.CloudDocsFileProvider (1.0 - 738)
<0FFC0D84-4A1E-3773-B7AF-DF2F063E5408> /System/Library/Frameworks/
FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/
MacOS/CloudDocsFileProvider
0x11a0d5000 - 0x11a0d8fff com.apple.FileProviderOverride (347.7 - 347.7)
<FCD707F2-0142-33D4-91EA-797B367554D1> /System/Library/Frameworks/
FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/
FileProviderOverride
0x11a0e9000 - 0x11a104fff
com.apple.findersync.fileprovideroverride.FinderSyncCollaborationFileProviderOverride
(1.0 - 1350.4.8) <952D4DFB-F0DE-3438-8D77-5B82EE0F422B> /System/Library/
Frameworks/FileProvider.framework/OverrideBundles/
FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/
FinderSyncCollaborationFileProviderOverride
0x7fff201e8000 - 0x7fff201e9fff libsystem_blocks.dylib (79) <1C8538C3-
F2BE-3F02-89AE-E7052DE66D51> /usr/lib/system/libsystem_blocks.dylib
0x7fff201ea000 - 0x7fff2021ffff libxpc.dylib (2038.100.48)
<CFB56DA8-7462-3E8F-9CFB-20926C6A2BB5> /usr/lib/system/libxpc.dylib
0x7fff20220000 - 0x7fff20237fff libsystem_trace.dylib (1277.100.21)
<1AAE1F8F-9F9D-3327-8A95-3A6887CED713> /usr/lib/system/libsystem_trace.dylib
0x7fff20238000 - 0x7fff202d5fff libcorecrypto.dylib (1000.100.38)
<96A88875-7771-394E-A88E-389DCD02A935> /usr/lib/system/libcorecrypto.dylib
0x7fff202d6000 - 0x7fff20302fff libsystem_malloc.dylib (317.100.9)
<029B5632-62B4-39F6-981C-BCA99C1FBF1D> /usr/lib/system/libsystem_malloc.dylib
0x7fff20303000 - 0x7fff20347fff libdispatch.dylib (1271.100.5)
<6B7B23E3-2FD4-3EA2-8A89-CE06244CCA98> /usr/lib/system/libdispatch.dylib
0x7fff20348000 - 0x7fff20381fff libobjc.A.dylib (824) <929E3040-4605-3C14-885B-
D742EF02F2CB> /usr/lib/libobjc.A.dylib
0x7fff20382000 - 0x7fff20384fff libsystem_featureflags.dylib (28.60.1)
<FEA91919-A5BB-3606-9445-F2077D90BF87> /usr/lib/system/
libsystem_featureflags.dylib
0x7fff20385000 - 0x7fff2040dfff libsystem_c.dylib (1439.100.3)
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Security.framework/Versions/A/Security

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libsystem_darwin.dylib

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1307.2) <C43BE82A-9E75-39C3-807F-2E87B97B7A78> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/
CarbonCore

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CoreServicesInternal.framework/Versions/A/CoreServicesInternal

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CoreServicesStore.framework/Versions/A/CoreServicesStore

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IOKit.framework/Versions/A/IOKit

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AppKit.framework/Versions/C/AppKit

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Versions/A/Accounts

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2150.16) <AF41D884-70D2-393B-8DB7-C023C4105D0A> /System/Library/
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Metadata

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Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

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ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/

Resources/libFontRegistry.dylib

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0x7fff272af000 - 0x7fff272f6fff com.apple.CoreAutoLayout (1.0 - 21.10.1) <9CBC3DB1-FE97-311D-A19F-1A09B4F2CEFA> /System/Library/PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout

0x7fff272f7000 - 0x7fff273d9fff libxml2.2.dylib (34.9) <B3F9E655-AB90-3375-8262-EC76550929D2> /usr/lib/libxml2.2.dylib

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0x7fff27453000 - 0x7fff2746efff com.apple.UserManagement (1.0 - 1) <7921CB5B-BC73-300A-9A0F-F9C35F121A4A> /System/Library/PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement

0x7fff2746f000 - 0x7fff27600fff com.apple.cloudkit.CloudKit (982 - 982)

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CloudDocs.framework/Versions/A/CloudDocs
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Versions/A/CoreML
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IOAccelerator.framework/Versions/A/IOAccelerator
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Metal.framework/Versions/A/Metal
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caulk.framework/Versions/A/caulk
0x7fff28550000 - 0x7fff2863afff com.apple.CoreMedia (1.0 - 2770.32.4.7)
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FontServices.framework/libFontParser.dylib
0x7fff28798000 - 0x7fff28a93fff com.apple.HIToolbox (2.1.1 - 1061.9) <65D66FF8-
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0x7fff6f253000 - 0x7fff6f256fff com.apple.VideoDecodeAcceleration (1.1 - 11)
<95A001AB-E8B2-3EA0-9956-D0D087B49A9B> /System/Library/Frameworks/
VideoDecodeAcceleration.framework/Versions/A/VideoDecodeAcceleration
0x7fff6f7ed000 - 0x7fff6f7fffff com.apple.CMImaging (1.0 - 81.37)
<8E8486C5-7169-38AD-8F91-12D431249481> /System/Library/PrivateFrameworks/
CMImaging.framework/Versions/A/CMImaging

0x7fff7782c000 - 0x7fff77833fff libRosetta.dylib (203.42) <E3126D8C-F1F5-3E30-
B7A2-0EB1AB0AF12D> /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=977.2M resident=0K(0%)

swapped_out_or_unallocated=977.2M(100%)

Writable regions: Total=312.0M written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=312.0M(100%)

VIRTUAL REGION			
REGION TYPE	SIZE	COUNT	(non-coalesced)
=====	=====	=====	
Accelerate framework	256K	2	
Activity Tracing	256K	1	
CG backing stores	4320K	12	
CG image	48K	5	
CoreAnimation	3836K	9	
CoreGraphics	16K	3	
CoreUI image data	812K	7	
Dispatch continuations	64.0M	1	
Foundation	16K	1	
JS VM Gigacage	12.0M	3	
JS VM Isolated Heap	16.8M	16	
JS VM Isolated Heap (reserved) (unallocated)	2048K	1	reserved VM address space
Kernel Alloc Once	8K	1	
MALLOC	159.3M	189	
MALLOC guard page	32K	6	
MALLOC_LARGE (reserved) (unallocated)	720K	2	reserved VM address space
STACK GUARD	56.1M	32	
Stack	46.2M	32	
VM_ALLOCATE	240K	34	

__DATA	19.9M	438	
__DATA_CONST	23.5M	277	
__DATA_DIRTY	1253K	149	
__FONT_DATA	4K	1	
__LINKEDIT	509.9M	81	
__OBJC_RO	70.1M	1	
__OBJC_RW	2480K	2	
__TEXT	467.8M	434	
__UNICODE	588K	1	
mapped file	274.2M	128	
shared memory	1844K	28	
=====	=====	=====	
TOTAL	1.7G	1897	
TOTAL, minus reserved VM space	1.7G	1897	

Model: MacBookPro11,4, BootROM 427.0.0.0.0, 4 processors, Quad-Core Intel Core i7, 2.2 GHz, 16 GB, SMC 2.29f24

Graphics: kHW_IntelIrisProItem, Intel Iris Pro, spdisplays_builtin

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533642465238412D50422020

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533642465238412D50422020

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x152), Broadcom BCM43xx 1.0 (7.77.111.1 AirPortDriverBrcmNIC-1680.7)

Bluetooth: Version 8.0.4d18, 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: 4-Port USB 3.0 Hub

USB Device: My Passport 2627

USB Device: Apple Internal Keyboard / Trackpad

USB Device: Bluetooth USB Host Controller

USB Device: 4-Port USB 2.0 Hub

USB Device: Digital Piano

USB Device: USB Optical Mouse

Thunderbolt Bus: MacBook Pro, Apple Inc., 27.1