

Process: Final Cut Pro [1315]
Path: /Applications/Final Cut Pro.app/Contents/MacOS/Final Cut Pro
Identifier: com.apple.FinalCut
Version: 10.6.5 (405627)
Code Type: X86-64 (Native)
Parent Process: launchd [1]
User ID: 501

Date/Time: 2023-10-05 18:24:30.027 +01:00
OS Version: macOS 14.0 (23A344)
Report Version: 12
Anonymous UUID: E0362420-BFAD-928B-9BB6-DD82523A67C2

Time Awake Since Boot: 710 seconds

System Integrity Protection: enabled

Crashed Thread: 22

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000018

Termination Reason: Namespace SIGNAL, Code 0xb
Terminating Process: exc handler [1315]

VM Region Info: 0x18 is not in any region. Bytes before following region: 140737486991336

REGION TYPE	START - END	[VSIZE] PRT/MAX SHRMOD	REGION
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DETAIL

UNUSED SPACE AT START

--->

shared memory	7fffffeb3000-7fffffeb4000 [4K] r-x/r-x SM=SHM
---------------	--

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

0	libsystem_kernel.dylib	0x00007ff814839a2e mach_msg2_trap + 10
1	libsystem_kernel.dylib	0x00007ff814847e4a mach_msg2_internal + 84
2	libsystem_kernel.dylib	0x00007ff814840b6e mach_msg_overwrite + 653
3	libsystem_kernel.dylib	0x00007ff814839d1f mach_msg + 19
4	com.apple.CoreFoundation	0x00007ff814954475 __CFRunLoopServiceMachPort + 143
5	com.apple.CoreFoundation	0x00007ff814952ee5 __CFRunLoopRun + 1371
6	com.apple.CoreFoundation	0x00007ff814952372 CFRunLoopRunSpecific + 557
7	com.apple.HIToolbox	0x00007ff81f1be9d9 RunCurrentEventLoopInMode + 292
8	com.apple.HIToolbox	0x00007ff81f1be7e6 ReceiveNextEventCommon + 665
9	com.apple.HIToolbox	0x00007ff81f1be531
		_BlockUntilNextEventMatchingListInModeWithFilter + 66
10	com.apple.AppKit	0x00007ff817f5a0c5 _DPSNextEvent + 880
11	com.apple.AppKit	0x00007ff81884b150 -[NSApplication(NSEventRouting)
		_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1304
12	com.apple.AppKit	0x00007ff817f4b63a -[NSApplication run] + 603
13	com.apple.LunaKit	0x000000010f4acf14 LKApplicationMain + 340
14	dyld	0x00007ff8144f03a6 start + 1942

Thread 1:

0	libsystem_kernel.dylib	0x00007ff814839a2e mach_msg2_trap + 10
---	------------------------	--

```

1 libsystem_kernel.dylib      0x00007ff814847e4a mach_msg2_internal + 84
2 libsystem_kernel.dylib      0x00007ff814840b6e mach_msg_overwrite + 653
3 libsystem_kernel.dylib      0x00007ff814839d1f mach_msg + 19
4 com.apple.CoreFoundation    0x00007ff814954475 __CFRunLoopServiceMachPort +
143
5 com.apple.CoreFoundation    0x00007ff814952ee5 __CFRunLoopRun + 1371
6 com.apple.CoreFoundation    0x00007ff814952372 CFRunLoopRunSpecific + 557
7 com.apple.Foundation        0x00007ff8158e9bd1 -[NSRunLoop(NSRunLoop)
runMode:beforeDate:] + 216
8 com.colorfinale.Utils        0x0000000011b476ca5 -
[FTColorFinaleUtilsBonjourDiscoverThread main] + 396
9 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
10 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
11 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15

```

Thread 2:

```

0 libsystem_kernel.dylib      0x00007ff81483e706 kevent + 10
1 com.colorfinale.Utils        0x0000000011b4ac5ff CF::FTKQueue::EventLoop() + 69
2 com.colorfinale.Utils        0x0000000011b4af8e1 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct,
std::__1::default_delete<std::__1::__thread_struct>>,
CF::FTKQueue::FTKQueue()::'lambda'>>>(void*) + 42
3 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15

```

Thread 3:: com.apple.CFSocket.private

```

0 libsystem_kernel.dylib      0x00007ff814842922 __select + 10
1 com.apple.CoreFoundation    0x00007ff81497c5b8 __CFSocketManager + 641
2 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
3 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15

```

Thread 4:

```

0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 libc++.1.dylib              0x00007ff8147b13c2
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 18
3 com.colorfinale.Utils        0x0000000011b4675b6
syn_queue<std::__1::pair<std::__1::vector<std::__1::basic_string<char,
std::__1::char_traits<char>, std::__1::allocator<char>>,
std::__1::allocator<std::__1::basic_string<char, std::__1::char_traits<char>,
std::__1::allocator<char>>>>,
CF::ftStream_t>>::wait_pop(std::__1::pair<std::__1::vector<std::__1::basic_string<char,
std::__1::char_traits<char>, std::__1::allocator<char>>,
std::__1::allocator<std::__1::basic_string<char, std::__1::char_traits<char>,
std::__1::allocator<char>>>>, CF::ftStream_t>&) + 84
4 com.colorfinale.Utils        0x0000000011b4673c9 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct,
std::__1::default_delete<std::__1::__thread_struct>>, CF::FTPresetClient::Init()::$_16>>(void*) +
92
5 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
6 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15

```

Thread 5:

```

0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10

```

```

1 libsystem_pthread.dylib      0x00007ff81487976b _pthread_cond_wait + 1211
2 libc++.1.dylib              0x00007ff8147b13c2
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 18
3 com.colorfinale.Utls         0x0000000011b47f455
CF::detail::network::client::FTClientConnection::Wait(std::__1::chrono::duration<long long,
std::__1::ratio<1l, 1l>> const&) + 113
4 com.colorfinale.Utls         0x0000000011b48780f void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct,
std::__1::default_delete<std::__1::__thread_struct>>,
CF::FTNetClient::ConnectToService(std::__1::basic_string<char, std::__1::char_traits<char>,
std::__1::allocator<char>> const&):$_3>>(void*) + 300
5 libsystem_pthread.dylib      0x00007ff814879202 _pthread_start + 99
6 libsystem_pthread.dylib      0x00007ff814874bab thread_start + 15

```

Thread 6:

```

0 libsystem_kernel.dylib       0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007ff81487976b _pthread_cond_wait + 1211
2 com.colorfinale.StepsKit     0x00000000119eeafce void
boost::asio::detail::posix_event::wait<boost::asio::detail::conditionally_enabled_mutex::scoped
_lock>(boost::asio::detail::conditionally_enabled_mutex::scoped_lock&) + 44
3 com.colorfinale.StepsKit     0x00000000119eea557
boost::asio::detail::scheduler::do_run_one(boost::asio::detail::conditionally_enabled_mutex::sc
oped_lock&, boost::asio::detail::scheduler_thread_info&, boost::system::error_code const&) +
205
4 com.colorfinale.StepsKit     0x00000000119eea37a
boost::asio::detail::scheduler::run(boost::system::error_code&) + 288
5 com.colorfinale.StepsKit     0x00000000119ee8f76 TA_LIB_NS::GlobalVars::runIOService()
+ 58
6 com.colorfinale.StepsKit     0x00000000119f5fa6f boost::(anonymous
namespace)::thread_proxy(void*) + 127
7 libsystem_pthread.dylib      0x00007ff814879202 _pthread_start + 99
8 libsystem_pthread.dylib      0x00007ff814874bab thread_start + 15

```

Thread 7:

```

0 libsystem_pthread.dylib      0x00007ff814874b88 start_wqthread + 0

```

Thread 8:

```

0 libsystem_pthread.dylib      0x00007ff814874b88 start_wqthread + 0

```

Thread 9:

```

0 libsystem_pthread.dylib      0x00007ff814874b88 start_wqthread + 0

```

Thread 10:

```

0 libsystem_pthread.dylib      0x00007ff814874b88 start_wqthread + 0

```

Thread 11:: ExtendedAudioFileScheduler::WorkerThreadProc

```

0 libsystem_kernel.dylib       0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.music.apps.MAFiles 0x0000000012a0cbd5c
ExtendedAudioFileScheduler::WorkerThreadProc() + 124
3 com.apple.music.apps.MAFiles 0x0000000012a0cbcd9
ExtendedAudioFileScheduler::WorkerThreadProc(void*) + 9
4 libsystem_pthread.dylib      0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib      0x00007ff814874bab thread_start + 15

```

Thread 12:: ExtendedAudioFileScheduler::WorkerThreadProc

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.music.apps.MAFiles 0x0000000012a0cbd5c
ExtendedAudioFileScheduler::WorkerThreadProc() + 124
3 com.apple.music.apps.MAFiles 0x0000000012a0cbcd9
ExtendedAudioFileScheduler::WorkerThreadProc(void*) + 9
4 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 13:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 14:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 15:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 16:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 17:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 18:: MIO Mounting Thread

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.Foundation        0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3 com.apple.Foundation        0x00007ff8158c63fb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 com.apple.proapps.MIO       0x0000000010e891923 -[PluginLockPair scanPaths] + 211
5 com.apple.Foundation        0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 19:

```
0 libsystem_pthread.dylib     0x00007ff814874b88 start_wqthread + 0
```

Thread 20:: com.apple.helium-texture-finish

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium            0x0000000010ffec10e TextureDeleteQueue::threadLoop() + 366
3 com.apple.Helium            0x0000000010ffebbad textureFinishThread(void*) + 29
4 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 21:: com.apple.helium-pools

```
0 libsystem_kernel.dylib      0x00007ff81483c4a2 __semwait_signal + 10
1 libsystem_c.dylib           0x00007ff8147276f1 nanosleep + 199
2 libc++.1.dylib              0x00007ff8147bdcd4
std::__1::__this_thread::sleep_for(std::__1::chrono::duration<long long, std::__1::ratio<1l,
1000000000l>> const&) + 73
3 com.apple.Helium            0x000000001100448dc (anonymous
namespace)::poolsObserverThreadFunction() + 76
4 com.apple.Helium            0x000000001100449c8 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct,
std::__1::default_delete<std::__1::__thread_struct>>, void (*)()>>(void*) + 40
5 libsystem_pthread.dylib     0x00007ff814879202 _pthread_start + 99
6 libsystem_pthread.dylib     0x00007ff814874bab thread_start + 15
```

Thread 22 Crashed:: com.apple.helium.rq.gpu-ru0.vs0

```
0 libobjc.A.dylib             0x00007ff8144ae91d objc_msgSend + 29
1 com.apple.CoreImage         0x00007ff81f9fb0d6 CI::XXHashHelper::add(__CFString
const*) + 54
2 com.apple.CoreImage         0x00007ff81f9f9dc8
CI::ColorMatchImage::ColorMatchImage(CI::Image*, CGColorSpace*, bool) + 226
```

```

3 com.apple.CoreImage      0x00007ff81f7ac44c -[CImage
_initWithIOSurface:options:owner:] + 1957
4 com.apple.CoreImage      0x00007ff81f8bd8c1 +[CImage
imageWithIOSurface:options:] + 47
5 com.colorfinale.ColorFinaleFxPlug 0x00000000119b2df24 -[FTCIRenderer
processInputTexture:outputTexture:plugin:at:postProcessNodes:] + 1357
6 com.colorfinale.ColorFinaleFxPlug 0x00000000119b01c65 -[ColorFinalePlugIn
renderOutput:withInput:withInfo:] + 829
7 com.apple.ozone.framework 0x0000000011d3b4b51 OZFxPlug_CallRender(void*,
objc_object*, OZProcessControl const*, FxImage*, FxImage*, FxRenderInfo, OZRenderParams
const&) + 145
8 com.apple.ozone.framework 0x0000000011d1d0656
OZFxFilter::render(PCPtr<LilImageSource> const&, bool, OZFxFilter::FilterBounds const&,
OZRenderParams const&, LiAgent*, FxImage*, FxImage*, void*, PGFramebuffer*, ProGL::GL*)
+ 326
9 com.apple.ozone.framework 0x0000000011d1d1f58 OZFxFilter::getHelium(LiAgent&,
PCPtr<LilImageSource>, CMTime, OZRenderParams&) + 4504
10 com.apple.ozone.framework 0x0000000011d3defd7 OZLiHeFilter::getHelium(LiAgent&)
+ 119
11 com.apple.Lithium        0x0000000011a21c49b
LilImageSource::getHeliumPublic(LiAgent&) + 67
12 com.apple.Lithium        0x0000000011a1d9983 LiAgent::getHelium(LilImageSource*) +
1989
13 com.apple.ozone.framework 0x0000000011d33b826 OZCrop::getHelium(LiAgent&) +
550
14 com.apple.Lithium        0x0000000011a21c49b
LilImageSource::getHeliumPublic(LiAgent&) + 67
15 com.apple.Lithium        0x0000000011a1d9983 LiAgent::getHelium(LilImageSource*) +
1989
16 com.apple.Lithium        0x0000000011a2369b0
LiPolygonInstance::makeNode(LiClipSet const&) + 3490
17 com.apple.Lithium        0x0000000011a243cf3
LiRenderInstance::collectGeode(LiGeode*, LiCollectState&) + 687
18 com.apple.Lithium        0x0000000011a24399a
LiRenderInstance::collect3D(LiSceneObject*, LiCollectState&) + 1648
19 com.apple.Lithium        0x0000000011a244795
LiRenderInstance::collectGroup(LiGroup*, LiCollectState&, LiCollectState&) + 1831
20 com.apple.Lithium        0x0000000011a2439ca
LiRenderInstance::collect3D(LiSceneObject*, LiCollectState&) + 1696
21 com.apple.Lithium        0x0000000011a244795
LiRenderInstance::collectGroup(LiGroup*, LiCollectState&, LiCollectState&) + 1831
22 com.apple.Lithium        0x0000000011a2439ca
LiRenderInstance::collect3D(LiSceneObject*, LiCollectState&) + 1696
23 com.apple.Lithium        0x0000000011a242ec0 LiRenderInstance::collect() + 1698
24 com.apple.Lithium        0x0000000011a242335
LiRenderInstance::buildHeliumGraph(LiAgent&) + 403
25 com.apple.Lithium        0x0000000011a241edd LiRenderInstance::getHelium(LiAgent&)
+ 411
26 com.apple.Lithium        0x0000000011a23e069 LiRenderer::getHelium(LiAgent&) + 149
27 com.apple.Lithium        0x0000000011a21c49b
LilImageSource::getHeliumPublic(LiAgent&) + 67
28 com.apple.Lithium        0x0000000011a1d9983 LiAgent::getHelium(LilImageSource*) +
1989

```

```

29 com.apple.ozone.framework      0x000000011d33b826 OZCrop::getHelium(LiAgent&) +
550
30 com.apple.Lithium              0x000000011a21c49b
LilImageSource::getHeliumPublic(LiAgent&) + 67
31 com.apple.Lithium              0x000000011a1d9983 LiAgent::getHelium(LilImageSource*) +
1989
32 com.apple.ozone.framework      0x000000011d16e849
GLRenderer::getSceneHeNodeFromLiWorld(OZScene*, OZSceneSettings const&,
OZRenderParams&, PCPtr<LiGroup>, HGRenderer*, double, double, CGColorSpace*&, long*)
+ 2585
33 com.apple.ozone.framework      0x000000011d16d1cf
GLRenderer::getFrameNodeForSingleTime(OZScene*, OZRenderParams&, HGRenderer*,
double, double, long*) + 1311
34 com.apple.ozone.framework      0x000000011d16c499
GLRenderer::getFrameNodeIncludingFields(OZScene*, OZRenderParams&, HGRenderer*,
long*) + 665
35 com.apple.ozone.framework      0x000000011d16a976
GLRenderer::getFrameNode(OZScene*, OZRenderParams&, HGRenderer*, long*) + 198
36 com.apple.ozone.framework      0x000000011d22f695 OZXGetRenderGraph(OZScene*,
OZRenderParams, FFSVContext*, GLRenderer&, bool, HGRenderer*) + 1013
37 com.apple.Motion.effect        0x000000011a668c13
getHeliumGraphForEye(FFSVContext*, PCMatrix44Double*, OZRenderParams&,
std::__1::map<unsigned int, PCMatrix44Tmpl<double>, std::__1::less<unsigned int>,
std::__1::allocator<std::__1::pair<unsigned int const, PCMatrix44Tmpl<double>>>> const&,
PCMatrix44Double*, double, FFCameraModeProperty, PCRect<double> const&,
OZ360EyeType, CGRect const*, GLRenderer&, OZScene*) + 1646
38 com.apple.Motion.effect        0x000000011a668006 -[FFMotionEffect
newNodeAtTime:duration:withInputStream:context:schedInfo:downstreamPT:outputPT:outputD
ata:roi:graphBuildInfo:] + 5174
39 com.apple.Motion.effect        0x000000011a669b82 -[FFMotionEffect
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 405
40 com.apple.Flexo                0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
41 com.apple.Flexo                0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
42 com.apple.Flexo                0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
43 com.apple.Flexo                0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
44 com.apple.Flexo                0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
45 com.apple.Motion.effect        0x000000011a667494 -[FFMotionEffect
newNodeAtTime:duration:withInputStream:context:schedInfo:downstreamPT:outputPT:outputD
ata:roi:graphBuildInfo:] + 2244
46 com.apple.Motion.effect        0x000000011a669b82 -[FFMotionEffect
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 405
47 com.apple.Flexo                0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794

```

48 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
49 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
50 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
51 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
52 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
53 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
54 com.apple.Flexo 0x0000000116024c72 -[FFStreamVideoStreamSharer
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 562
55 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
56 com.apple.FxPlug.provider 0x00000001199bed26 -[FFxPlugEffect(Rendering)
configurePixelTransform:graphBuildInfo:] + 646
57 com.apple.FxPlug.provider 0x00000001199c017b -[FFxPlugEffect(Rendering)
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 859
58 com.apple.Flexo 0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
59 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
60 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
61 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
62 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
63 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
64 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
65 com.apple.Flexo 0x0000000116024c72 -[FFStreamVideoStreamSharer
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 562
66 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
67 com.apple.FxPlug.provider 0x00000001199bed26 -[FFxPlugEffect(Rendering)
configurePixelTransform:graphBuildInfo:] + 646
68 com.apple.FxPlug.provider 0x00000001199c017b -[FFxPlugEffect(Rendering)
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 859

69 com.apple.Flexo 0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
70 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
71 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
72 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
73 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
74 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
75 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
76 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
77 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
78 com.apple.Motion.effect 0x000000011a667494 -[FFMotionEffect
newNodeAtTime:duration:withInputStream:context:schedInfo:downstreamPT:outputPT:outputD
ata:roi:graphBuildInfo:] + 2244
79 com.apple.Motion.effect 0x000000011a669b82 -[FFMotionEffect
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 405
80 com.apple.Flexo 0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
81 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
82 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
83 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
84 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
85 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
86 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
87 com.apple.Motion.effect 0x000000011a667494 -[FFMotionEffect
newNodeAtTime:duration:withInputStream:context:schedInfo:downstreamPT:outputPT:outputD
ata:roi:graphBuildInfo:] + 2244
88 com.apple.Motion.effect 0x000000011a669b82 -[FFMotionEffect
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 405

89 com.apple.Flexo 0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
90 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
91 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
92 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
93 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
94 com.apple.Motion.effect 0x000000011a667494 -[FFMotionEffect
newNodeAtTime:duration:withInputStream:context:schedInfo:downstreamPT:outputPT:outputD
ata:roi:graphBuildInfo:] + 2244
95 com.apple.Motion.effect 0x000000011a669b82 -[FFMotionEffect
newImageAtTime:duration:withInputStream:context:schedInfo:downstreamPT:channelOffset:roi
:graphBuildInfo:] + 405
96 com.apple.Flexo 0x0000000115076fca __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke_2 + 794
97 com.apple.Flexo 0x0000000115c752b9
FFApplicationHandleExceptionThatShouldNotBelgnoredInBlock + 9
98 com.apple.Flexo 0x0000000115076c98 __110-[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
_block_invoke + 184
99 com.apple.Flexo 0x0000000115076a68 -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 792
100 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
101 com.apple.Flexo 0x000000011507690b -[FFStreamVideoEffect
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 443
102 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
103 com.apple.Flexo 0x0000000115907eb1 -
[FFAnchoredObjectSegmentedVideoStream
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 385
104 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
105 com.apple.Flexo 0x0000000115bfa1e -[FFMCSwitcherVideoStream
newImageAtTimeIgnoringCache:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:]
+ 334
106 com.apple.Flexo 0x00000001150a6698 -[FFStreamVideo
newImageAtTime:duration:context:schedInfo:downstreamPT:roi:graphBuildInfo:] + 552
107 com.apple.Flexo 0x00000001155e0b18 -[FFPlayerScheduledData
customHGRenderQueueJobCallback:theJob:] + 3656
108 com.apple.Flexo 0x0000000115009fef -[FFHGAAsyncCustomJob _runCallback:]
+ 207
109 com.apple.Flexo 0x000000011500a86b customJobNotifyFunc(HGRenderJob*)
+ 123

```
110 com.apple.Helium          0x0000000010ffedfe HGRenderJob::CallNotifyFunc() + 46
111 com.apple.Helium          0x0000000010ffd11d5 HGRenderExecUnit::RunLoop() + 2997
112 com.apple.Helium          0x0000000010ffd060e StartRenderExecUnitFunc(void*) + 14
113 libsystem_pthread.dylib    0x00007ff814879202 _pthread_start + 99
114 libsystem_pthread.dylib    0x00007ff814874bab thread_start + 15
```

Thread 23:: com.apple.helium.rq.gpu-ru1.vs0

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium           0x00000000110157eba HGSynchronizable::Wait() + 42
3 com.apple.Helium           0x000000001100192d9
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 409
4 com.apple.Helium           0x0000000010ffd08a5 HGRenderExecUnit::RunLoop() + 645
5 com.apple.Helium           0x0000000010ffd060e StartRenderExecUnitFunc(void*) + 14
6 libsystem_pthread.dylib    0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib    0x00007ff814874bab thread_start + 15
```

Thread 24:: com.apple.helium.rq.rbu0.vs0

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium           0x00000000110157eba HGSynchronizable::Wait() + 42
3 com.apple.Helium           0x0000000011001ccdb
HGRenderQueue::GetGPUReadbackJob(HGGPUReadbackExecUnit*, HGGPUReadbackJob**)
+ 75
4 com.apple.Helium           0x000000001100bf432 HGGPUReadbackExecUnit::RunLoop()
+ 242
5 com.apple.Helium           0x000000001100bf32e StartGPUReadbackExecUnitFunc(void*)
+ 14
6 libsystem_pthread.dylib    0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib    0x00007ff814874bab thread_start + 15
```

Thread 25:: com.apple.helium.rq.rbu1.vs0

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium           0x00000000110157eba HGSynchronizable::Wait() + 42
3 com.apple.Helium           0x0000000011001ccdb
HGRenderQueue::GetGPUReadbackJob(HGGPUReadbackExecUnit*, HGGPUReadbackJob**)
+ 75
4 com.apple.Helium           0x000000001100bf432 HGGPUReadbackExecUnit::RunLoop()
+ 242
5 com.apple.Helium           0x000000001100bf32e StartGPUReadbackExecUnitFunc(void*)
+ 14
6 libsystem_pthread.dylib    0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib    0x00007ff814874bab thread_start + 15
```

Thread 26:: com.apple.helium.rq.cpu-ru2

```
0 libsystem_kernel.dylib      0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib     0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium           0x00000000110157eba HGSynchronizable::Wait() + 42
3 com.apple.Helium           0x000000001100192d9
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 409
4 com.apple.Helium           0x0000000010ffd08a5 HGRenderExecUnit::RunLoop() + 645
5 com.apple.Helium           0x0000000010ffd060e StartRenderExecUnitFunc(void*) + 14
6 libsystem_pthread.dylib    0x00007ff814879202 _pthread_start + 99
```

7 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 27:: com.apple.helium.rq.cpu-ru3

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x00000000110157eba HGSynchronizable::Wait() + 42
3 com.apple.Helium 0x000000001100192d9
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 409
4 com.apple.Helium 0x0000000010ffd08a5 HGRenderExecUnit::RunLoop() + 645
5 com.apple.Helium 0x0000000010ffd060e StartRenderExecUnitFunc(void*) + 14
6 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 28:: com.apple.NSEventThread

0 libsystem_kernel.dylib 0x00007ff814839a2e mach_msg2_trap + 10
1 libsystem_kernel.dylib 0x00007ff814847e4a mach_msg2_internal + 84
2 libsystem_kernel.dylib 0x00007ff814840b6e mach_msg_overwrite + 653
3 libsystem_kernel.dylib 0x00007ff814839d1f mach_msg + 19
4 com.apple.CoreFoundation 0x00007ff814954475 __CFRunLoopServiceMachPort + 143
5 com.apple.CoreFoundation 0x00007ff814952ee5 __CFRunLoopRun + 1371
6 com.apple.CoreFoundation 0x00007ff814952372 CFRunLoopRunSpecific + 557
7 com.apple.AppKit 0x00007ff8180b73e0 _NSEventThread + 122
8 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
9 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 29:: caulk.messenger.shared:17

0 libsystem_kernel.dylib 0x00007ff8148399aa semaphore_wait_trap + 10
1 com.apple.audio.caulk 0x00007ff81eeddc7e caulk::semaphore::timed_wait(double) + 150
2 com.apple.audio.caulk 0x00007ff81eeddb98
caulk::concurrent::details::worker_thread::run() + 30
3 com.apple.audio.caulk 0x00007ff81eedd8bc void*
caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void
(caulk::concurrent::details::worker_thread::*)>(),
std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*) + 41
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 30:: caulk.messenger.shared:high

0 libsystem_kernel.dylib 0x00007ff8148399aa semaphore_wait_trap + 10
1 com.apple.audio.caulk 0x00007ff81eeddc7e caulk::semaphore::timed_wait(double) + 150
2 com.apple.audio.caulk 0x00007ff81eeddb98
caulk::concurrent::details::worker_thread::run() + 30
3 com.apple.audio.caulk 0x00007ff81eedd8bc void*
caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void
(caulk::concurrent::details::worker_thread::*)>(),
std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*) + 41
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 31:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 32:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 33:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 34:: caulk::deferred_logger

0 libsystem_kernel.dylib 0x00007ff8148399aa semaphore_wait_trap + 10
1 com.apple.audio.caulk 0x00007ff81eeddc7e caulk::semaphore::timed_wait(double)
+ 150
2 com.apple.audio.caulk 0x00007ff81eeddb98
caulk::concurrent::details::worker_thread::run() + 30
3 com.apple.audio.caulk 0x00007ff81eedd8bc void*
caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void
(caulk::concurrent::details::worker_thread::*)>(),
std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*) + 41
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 35:

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Flexo 0x0000000116093066
FFPlayerThreadStateManager::waitForAttention() + 198
3 com.apple.Flexo 0x000000011504f434 -[FFPlayer _waitForAttention] + 100
4 com.apple.Flexo 0x00000001150294f9 -[FFPlayer playerRenderThreadMain:] +
233
5 com.apple.Foundation 0x00007ff8158e2edc __NSThread__start__ + 1013
6 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
7 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 36:: com.apple.flexo.time-rate-change-controller

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Flexo 0x000000011502680b
TimeRateChangeController::threadFunction() + 75
3 com.apple.Flexo 0x00000001150261ad
TimeRateChangeController::thread_routine(void*) + 45
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 37:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 38:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 39:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 40:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 41:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 42:

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

Thread 43:: com.apple.helium-unit.2.0

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 44:: com.apple.helium-unit.2.1

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 45:: com.apple.helium-unit.2.2

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 46:: com.apple.helium-unit.2.3

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 47:: com.apple.helium-unit.2.4

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 48:: com.apple.helium-unit.2.5

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 49:: com.apple.helium-unit.2.6

0 libsystem_kernel.dylib 0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 com.apple.Helium 0x0000000011011299b hg_pthread_loop(void*) + 299
3 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

Thread 50:: com.apple.helium-unit.2.7

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Helium	0x0000000011011299b hg_pthread_loop(void*) + 299
3	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
4	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 51:: com.apple.helium-unit.2.8

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Helium	0x0000000011011299b hg_pthread_loop(void*) + 299
3	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
4	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 52:: com.apple.helium-unit.2.9

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Helium	0x0000000011011299b hg_pthread_loop(void*) + 299
3	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
4	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 53:: com.apple.helium-unit.2.10

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Helium	0x0000000011011299b hg_pthread_loop(void*) + 299
3	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
4	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 54:: com.apple.helium-unit.2.11

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Helium	0x0000000011011299b hg_pthread_loop(void*) + 299
3	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
4	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 55:

0	libsystem_pthread.dylib	0x00007ff814874b88 start_wqthread + 0
---	-------------------------	---------------------------------------

Thread 56:

0	libsystem_pthread.dylib	0x00007ff814874b88 start_wqthread + 0
---	-------------------------	---------------------------------------

Thread 57:

0	libsystem_pthread.dylib	0x00007ff814874b88 start_wqthread + 0
---	-------------------------	---------------------------------------

Thread 58:: Dispatch queue: com.apple.CoreAnalytics::Client XPC Send

0	libsystem_kernel.dylib	0x00007ff81483b19a kevent_id + 10
1	libdispatch.dylib	0x00007ff8146effb8 _dispatch_kq_poll + 169
2	libdispatch.dylib	0x00007ff8146efc56 _dispatch_kq_drain + 208
3	libdispatch.dylib	0x00007ff8146ef29c _dispatch_kq_unote_update + 275
4	libdispatch.dylib	0x00007ff8146ed0fb _dispatch_mach_reply_kevent_register + 444
5	libdispatch.dylib	0x00007ff8146eca46 _dispatch_mach_msg_send + 1381
6	libdispatch.dylib	0x00007ff8146ec0e5 _dispatch_mach_send_drain + 343

```

7 libdispatch.dylib      0x00007ff8146e8ae7 _dispatch_mach_send_msg + 320
8 libdispatch.dylib      0x00007ff8146e92fd
dispatch_mach_send_with_result_and_async_reply_4libxpc + 108
9 libxpc.dylib           0x00007ff814597be8 _xpc_connection_enqueue + 159
10 libxpc.dylib           0x00007ff814597e02 xpc_connection_send_message_with_reply
+ 207
11 com.apple.analyticsd    0x00007ff81c625380
CoreAnalytics::Client::retryXpcMessageHelper_sync(applesauce::xpc::dict,
XPCMessagePriority, bool, unsigned char, unsigned long long) const + 304
12 com.apple.analyticsd    0x00007ff81c6251bd
CoreAnalytics::Client::retryXpcMessage_sync(applesauce::xpc::dict, XPCMessagePriority, bool)
const + 101
13 com.apple.analyticsd    0x00007ff81c6250b9 invocation function for block in
CoreAnalytics::Client::sendXpcMessage_sync(applesauce::xpc::dict, XPCMessagePriority,
bool) const + 163
14 libdispatch.dylib      0x00007ff8146de002 _dispatch_block_async_invoke2 + 85
15 libdispatch.dylib      0x00007ff8146d159a _dispatch_client_callout + 8
16 libdispatch.dylib      0x00007ff8146d7668 _dispatch_lane_serial_drain + 816
17 libdispatch.dylib      0x00007ff8146d8100 _dispatch_lane_invoke + 377
18 libdispatch.dylib      0x00007ff8146e1aee _dispatch_root_queue_drain_deferred_wlh
+ 271
19 libdispatch.dylib      0x00007ff8146e13fd _dispatch_workloop_worker_thread + 451
20 libsystem_pthread.dylib 0x00007ff814875c47 _pthread_wqthread + 327
21 libsystem_pthread.dylib 0x00007ff814874b97 start_wqthread + 15

```

Thread 59:: com.apple.flexo.worker-queue-thread

```

0 libsystem_kernel.dylib  0x00007ff8148399aa semaphore_wait_trap + 10
1 com.apple.Flexo          0x0000000115338f38 WorkerThreadRunnable::Run() + 88
2 com.apple.Flexo          0x000000011527655f Thread::RunHelper(void*) + 47
3 libsystem_pthread.dylib  0x00007ff814879202 _pthread_start + 99
4 libsystem_pthread.dylib  0x00007ff814874bab thread_start + 15

```

Thread 60:

```

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

```

Thread 61:

```

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

```

Thread 62:

```

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

```

Thread 63:

```

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

```

Thread 64:

```

0 libsystem_pthread.dylib 0x00007ff814874b88 start_wqthread + 0

```

Thread 65:: com.apple.coremedia.sharedRootQueue.47

```

0 libsystem_kernel.dylib  0x00007ff8148399c2 semaphore_timedwait_trap + 10
1 libdispatch.dylib      0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2 libdispatch.dylib      0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

```

Thread 66:: CVDisplayLink

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487979c _pthread_cond_wait + 1260
2	com.apple.CoreVideo	0x00007ff81d5b7225 CVDisplayLink::waitUntil(unsigned long long) + 379
3	com.apple.CoreVideo	0x00007ff81d5b619c CVDisplayLink::runIOThread() + 526
4	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
5	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 67:

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487979c _pthread_cond_wait + 1260
2	com.apple.Foundation	0x00007ff8158c3786 -[NSCondition waitUntilDate:] + 134
3	com.apple.Flexo	0x00000001155ddc0c -[FFPlayerScheduledData waitForFlattenedImagesBeforeDate:] + 92
4	com.apple.Flexo	0x0000000115041a29 -[FFPlayer _renderVideo] + 9369
5	com.apple.Flexo	0x0000000115043d99 -[FFPlayer idle] + 185
6	com.apple.Flexo	0x00000001150295a2 -[FFPlayer playerRenderThreadMain:] + 402
7	com.apple.Foundation	0x00007ff8158e2edc __NSThread__start__ + 1013
8	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
9	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 68:: com.apple.flexo.time-rate-change-controller

0	libsystem_kernel.dylib	0x00007ff81483c5d6 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007ff81487976b _pthread_cond_wait + 1211
2	com.apple.Flexo	0x000000011502680b TimeRateChangeController::threadFunction() + 75
3	com.apple.Flexo	0x00000001150261ad TimeRateChangeController::thread_routine(void*) + 45
4	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
5	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 69:: com.apple.coremedia.sharedRootQueue.48

0	libsystem_kernel.dylib	0x00007ff8148399c2 semaphore_timedwait_trap + 10
1	libdispatch.dylib	0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2	libdispatch.dylib	0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3	libdispatch.dylib	0x00007ff8146e05ad _dispatch_worker_thread + 321
4	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
5	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 70:: com.apple.coremedia.sharedRootQueue.49

0	libsystem_kernel.dylib	0x00007ff8148399c2 semaphore_timedwait_trap + 10
1	libdispatch.dylib	0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2	libdispatch.dylib	0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3	libdispatch.dylib	0x00007ff8146e05ad _dispatch_worker_thread + 321
4	libsystem_pthread.dylib	0x00007ff814879202 _pthread_start + 99
5	libsystem_pthread.dylib	0x00007ff814874bab thread_start + 15

Thread 71:: com.apple.coremedia.sharedRootQueue.47

0	libsystem_kernel.dylib	0x00007ff8148399c2 semaphore_timedwait_trap + 10
1	libdispatch.dylib	0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2	libdispatch.dylib	0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58

```
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 72:: CVDisplayLink

```
0 libsystem_kernel.dylib  0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487979c _pthread_cond_wait + 1260
2 com.apple.CoreVideo     0x00007ff81d5b7225 CVDisplayLink::waitUntil(unsigned long
long) + 379
3 com.apple.CoreVideo     0x00007ff81d5b619c CVDisplayLink::runIOThread() + 526
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 73:: com.apple.coremedia.sharedRootQueue.48

```
0 libsystem_kernel.dylib  0x00007ff8148399c2 semaphore_timedwait_trap + 10
1 libdispatch.dylib      0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2 libdispatch.dylib      0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 74:: com.apple.coremedia.sharedRootQueue.47

```
0 libsystem_kernel.dylib  0x00007ff8148399c2 semaphore_timedwait_trap + 10
1 libdispatch.dylib      0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2 libdispatch.dylib      0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 75:: com.apple.coremedia.sharedRootQueue.49

```
0 libsystem_kernel.dylib  0x00007ff8148399c2 semaphore_timedwait_trap + 10
1 libdispatch.dylib      0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2 libdispatch.dylib      0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 76:: com.apple.coremedia.sharedRootQueue.47

```
0 libsystem_kernel.dylib  0x00007ff8148399c2 semaphore_timedwait_trap + 10
1 libdispatch.dylib      0x00007ff8146d1aeb _dispatch_sema4_timedwait + 73
2 libdispatch.dylib      0x00007ff8146d1f37 _dispatch_semaphore_wait_slow + 58
3 libdispatch.dylib      0x00007ff8146e05ad _dispatch_worker_thread + 321
4 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
5 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15
```

Thread 77:

```
0 libsystem_kernel.dylib  0x00007ff81483c5d6 __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x00007ff81487976b _pthread_cond_wait + 1211
2 libc++.1.dylib          0x00007ff8147b144b
std::__1::condition_variable::__do_timed_wait(std::__1::unique_lock<std::__1::mutex>&,
std::__1::chrono::time_point<std::__1::chrono::system_clock, std::__1::chrono::duration<long
long, std::__1::ratio<1l, 1000000000l>>>) + 93
3 com.colorfinale.Utils    0x000000011b481be5 bool
syn_queue<CF::detail::network::client::FTPPostData>::wait_pop<long long, std::__1::ratio<1l,
```

```

1l>>(CF::detail::network::client::FTPPostData&, std::__1::chrono::duration<long long,
std::__1::ratio<1l, 1l>> const&) + 277
4 com.colorfinale.Utills 0x000000011b4812db CF::FTNetClient::SendFunc() + 165
5 com.colorfinale.Utills 0x000000011b443797 syn_threads::create_thread(unsigned
long)::'lambda'():operator() const + 31
6 com.colorfinale.Utills 0x000000011b443709 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct,
std::__1::default_delete<std::__1::__thread_struct>>, syn_threads::create_thread(unsigned
long)::'lambda'()>>(void*) + 42
7 libsystem_pthread.dylib 0x00007ff814879202 _pthread_start + 99
8 libsystem_pthread.dylib 0x00007ff814874bab thread_start + 15

```

Thread 22 crashed with X86 Thread State (64-bit):

```

rax: 0x0000000000000001 rbx: 0x0000700004b03c58 rcx: 0x0000000000000101 rdx:
0x0000000000000001
rdi: 0xffffffffffffff rsi: 0x00007ff8345bf9dc rbp: 0x0000700004b03c40 rsp:
0x0000700004b03818
r8: 0x7c183894972d6a5b r9: 0x0000000000000028 r10: 0x0000000000000000 r11:
0x00007ff8345bf9dc
r12: 0x0000700004b03cb0 r13: 0x000060000c9561c0 r14: 0xffffffffffffff r15:
0x0000700004b03c58
rip: 0x00007ff8144ae91d rfi: 0x0000000000010206 cr2: 0x0000000000000018

```

Logical CPU: 6

Error Code: 00000004 (no mapping for user data read)

Trap Number: 14

Thread 22 instruction stream:

```

01 76 17 49 83 c3 10 49-3b 33 75 f1 49 8b 43 08 .v.l...l;3u.l.C.
48 83 f8 00 74 03 4c 31-d0 c3 eb 00 31 c0 c3 66 H...t.L1....1..f
66 66 66 66 66 2e 0f 1f-84 00 00 00 00 00 66 66 ffff.....ff
66 66 66 66 2e 0f 1f 84-00 00 00 00 00 66 0f 1f ffff.....f..
44 00 00 48 85 ff 2e 74-72 40 f6 c7 01 2e 75 76 D..H...tr@....uv
49 ba f8 ff ff ff ff 7f-00 00 4c 23 17 49 89 f3 l.....L#.l..
[45]23 5a 18 49 c1 e3 04-4d 03 5a 10 49 3b 33 75 E#Z.l...M.Z.l;3u <==
0a 4d 8b 5b 08 4d 31 d3-41 ff e3 49 83 3b 01 76 .M.[.M1.A..l.;v
13 49 83 c3 10 49 3b 33-75 f1 4d 8b 5b 08 4d 31 .l...l;3u.M.[.M1
d3 41 ff e3 72 70 4d 8b-5b 08 eb 0a 49 83 3b 01 .A..rpM.[...l.;
76 13 49 83 c3 10 49 3b-33 75 f1 4d 8b 5b 08 4d v.l...l;3u.M.[.M
31 d3 41 ff e3 eb 4f 0f-1f 40 00 31 c0 31 d2 0f 1.A...O..@.1.1..

```

Binary Images:

```

0x10de6d000 - 0x10df5d000 com.apple.FinalCut (10.6.5 - 405627)
<2C37F9FF-2D35-374D-962F-0ED1906920AF> /Applications/Final Cut Pro.app/Contents/
MacOS/Final Cut Pro
0x10e03a000 - 0x10e03e000 com.apple.ProService (1.1 - 40530.1.15)
<E6CCF27D-73B1-35DD-A310-FC0159B3CC90> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProService.framework/Versions/A/ProService
0x10e04e000 - 0x10e052000 com.apple.ProExtension.ProViewServiceSupport (1.1 -
40530.1.15) <7AE5B2D7-370D-3386-92AF-504ADA3ED7ED> /Applications/Final Cut Pro.app/
Contents/Frameworks/ProViewServiceSupport.framework/Versions/A/ProViewServiceSupport
0x10e064000 - 0x10e068000 com.apple.pro.sharedstudio (1.0 - 40100.7.14)
<A85B71D4-480B-35EE-B100-A19381DC3D0F> /Applications/Final Cut Pro.app/Contents/
Frameworks/StudioSharedResources.framework/Versions/A/StudioSharedResources

```

0x10e078000 - 0x10e080000 com.apple.ProExtension.ProExtensionHost (1.1 - 40530.1.15) <97EBE553-7212-357C-AC37-59971D97A4A9> /Applications/Final Cut Pro.app/Contents/Frameworks/ProExtensionHost.framework/Versions/A/ProExtensionHost

0x10e0a9000 - 0x10e0c1000 com.apple.ProExtension.ProExtensionService (1.0 - 40530.1.15) <84FC03A9-E28D-3B63-B42D-6484D6E05AD6> /Applications/Final Cut Pro.app/Contents/Frameworks/ProExtensionSupport.framework/Versions/A/ProExtensionSupport

0x10e495000 - 0x10e4ad000 com.apple.security.csparser (3.0 - 61040.1.3) <AE6CFD3F-05AF-39EC-8A56-BEE9ABACB0F5> /System/Library/Frameworks/Security.framework/Versions/A/PlugIns/csparser.bundle/Contents/MacOS/csparser

0x10e501000 - 0x10e52d000 com.apple.progl.framework (1.0 - 40100.8.14) <F3CEBD45-B04E-3FFF-B380-953A7AEACA66> /Applications/Final Cut Pro.app/Contents/Frameworks/ProGL.framework/Versions/A/ProGL

0x10e569000 - 0x10e57d000 com.apple.PluginManager (1.7.4 - 40500.2.15) <80F1D10D-64CD-34C8-A0F5-39678BC1A528> /Applications/Final Cut Pro.app/Contents/Frameworks/PluginManager.framework/Versions/B/PluginManager

0x10e59d000 - 0x10e5c5000 com.apple.videoapps.LunaFoundation (1.0 - 18567.3) <9A18B0DD-3BE5-3678-86FB-5EDF75749C19> /Applications/Final Cut Pro.app/Contents/Frameworks/LunaFoundation.framework/Versions/A/LunaFoundation

0x10e641000 - 0x10e715000 com.apple.prochannel.framework (4.0.2 - 40500.2.15) <5BB09C9D-C8C9-3670-83B8-DE84528DFC93> /Applications/Final Cut Pro.app/Contents/Frameworks/ProChannel.framework/Versions/A/ProChannel

0x10e7f9000 - 0x10e80d000 com.apple.videoapps.ProExtension (1.0 - 40530.1.15) <7BFDDCF8-CBBF-38D5-8A01-C7B438FEE08B> /Applications/Final Cut Pro.app/Contents/Frameworks/ProExtension.framework/Versions/A/ProExtension

0x10e839000 - 0x10e84d000 com.apple.TLKEventDispatcher (1.0 - 40500.4.15) <037C4978-E316-32F6-A1F0-6955E14AA7E4> /Applications/Final Cut Pro.app/Contents/Frameworks/TLKEventDispatcher.framework/Versions/A/TLKEventDispatcher

0x10e869000 - 0x10e90d000 com.apple.proapps.MIO (2.0 - 40500.3.15) <5D4CEFB4-963B-39D9-8BD5-ABEF015A8A1B> /Applications/Final Cut Pro.app/Contents/Frameworks/MIO.framework/Versions/A/MIO

0x10e981000 - 0x10e9c9000 com.apple.proapps.flexo.AudioEffects (1.0 - 40560.12.15) <F18E5D7F-1519-31CB-A38F-CF0F254A0E82> /Applications/Final Cut Pro.app/Contents/Frameworks/AudioEffects.framework/Versions/A/AudioEffects

0x10e9e9000 - 0x10e9f9000 com.apple.video-engineering.AppleNeuralTracker (0.1 - 1) <3B6BECD9-1974-367B-893D-7659442B6A12> /Applications/Final Cut Pro.app/Contents/Frameworks/ProTracker.framework/Versions/A/Frameworks/AppleNeuralTracker.framework/Versions/A/AppleNeuralTracker

0x10ea28000 - 0x10eb68000 com.apple.procore.framework (4.0.2 - 40500.5.15) <D529DB3D-10DC-30FD-8505-5A3B09272899> /Applications/Final Cut Pro.app/Contents/Frameworks/ProCore.framework/Versions/A/ProCore

0x10ec20000 - 0x10edec000 com.apple.ProAppsFxSupport (4.0.0 - 40560.4.15) <68C492F1-1E6E-3991-B4DF-4B9831CEA971> /Applications/Final Cut Pro.app/Contents/Frameworks/ProAppsFxSupport.framework/Versions/A/ProAppsFxSupport

0x10f0b4000 - 0x10f0d4000 com.apple.proapps.flexo.CoreAudioSDK (1.0 - 40560.12.15) <B6FBB5C9-A606-38D6-8EF6-354847728517> /Applications/Final Cut Pro.app/Contents/Frameworks/CoreAudioSDK.framework/Versions/A/CoreAudioSDK

0x10f0f4000 - 0x10f130000 com.apple.MDPKit (1.0 - 40500.2.15) <4AB756C0-4B8C-3082-91CA-6C309FA434DD> /Applications/Final Cut Pro.app/Contents/Frameworks/MDPKit.framework/Versions/A/MDPKit

0x10f172000 - 0x10f316000 com.apple.TLKit (1.0 - 40500.4.15) <02600341-3488-3C0D-BDFA-050DFF79B32E> /Applications/Final Cut Pro.app/Contents/Frameworks/TLKit.framework/Versions/A/TLKit

0x10f42a000 - 0x10f55e000 com.apple.LunaKit (1.0 - 18567.3)
<29DC6353-0347-3922-B25B-A3B133796410> /Applications/Final Cut Pro.app/Contents/
Frameworks/LunaKit.framework/Versions/A/LunaKit
0x10f68e000 - 0x10f6ae000 com.apple.DeepSkyLite (0.6 - 40100.12.14)
<C3538693-68DD-357A-B98F-9A2EA1598C50> /Applications/Final Cut Pro.app/Contents/
Frameworks/Flexo.framework/Versions/A/Frameworks/DeepSkyLite.framework/Versions/A/
DeepSkyLite
0x10f6ce000 - 0x10f772000 com.apple.protracker.framework (1.0 - 40500.3.15)
<5CFF9F4B-8B90-3732-BB9D-06F807CD30E6> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProTracker.framework/Versions/A/ProTracker
0x10f7fe000 - 0x10f856000 com.apple.proshapes.framework (1.0 - 40100.16.14)
<AE438EAC-3713-361D-B633-2F85712A87B8> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProShapes.framework/Versions/A/ProShapes
0x10f8d0000 - 0x10f93c000 com.apple.MXFExportSDK (1.0 - 190.2) <4DFA880D-
FED3-34A8-8D1A-E186CBFC4D65> /Applications/Final Cut Pro.app/Contents/Frameworks/
MXFExportSDK.framework/Versions/A/MXFExportSDK
0x10f9f4000 - 0x10fc1c000 com.apple.videoapps.Interchange (1.0 - 40500.7.15)
<0D93D7C8-0090-3131-8801-3389EE34399D> /Applications/Final Cut Pro.app/Contents/
Frameworks/Interchange.framework/Versions/A/Interchange
0x10ffaa000 - 0x110aa6000 com.apple.Helium (3.1.0 - 18567.3)
<81448A0C-8B19-3263-BF03-C5BDF7489552> /Applications/Final Cut Pro.app/Contents/
Frameworks/Helium.framework/Versions/A/Helium
0x110cde000 - 0x110f6a000 com.apple.HeliumSenso (3.1.0 - 18567.3)
<F6DBA72A-0EB2-3C1B-8C79-CF0319608DB6> /Applications/Final Cut Pro.app/Contents/
Frameworks/HeliumSenso.framework/Versions/A/HeliumSenso
0x111032000 - 0x111096000 com.apple.proinspector.framework (4.0.2 - 40500.5.15)
<7FE86B3F-2261-32CA-8AEB-F8D4C807CF14> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProInspector.framework/Versions/A/ProInspector
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Frameworks/Status.framework/Versions/A/Status
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```

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Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
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CoreImage.framework/Versions/A/CoreImage

```

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=1.2G resident=0K(0%)

swapped_out_or_unallocated=1.2G(100%)

Writable regions: Total=3.6G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=3.6G(100%)

REGION TYPE	SIZE	COUNT (non-coalesced)	
=====	=====	=====	
Accelerate framework	256K	2	
Activity Tracing	256K	1	
CG image	4456K	64	
CG raster data	77.2M	253	
ColorSync	288K	43	
CoreAnimation	104.8M	902	
CoreData Object IDs	4100K	2	
CoreGraphics	16K	3	
CoreImage	56K	5	
CoreMedia memory pool	15.0M	15	
CoreUI image data	4568K	36	
Foundation	2776K	16	
IOKit	15.5M	2	
Image IO	10.4M	2	
Kernel Alloc Once	8K	1	
MALLOC	3.4G	180	
MALLOC guard page	96K	24	
MALLOC_LARGE (reserved)	31.6M	1	reserved VM address space (unallocated)
SQLite page cache	17.2M	138	
STACK GUARD	56.3M	78	
Stack	49.1M	78	
VM_ALLOCATE	8892K	127	
__CTF	824	1	
__DATA	57.7M	804	
__DATA_CONST	66.7M	567	
__DATA_DIRTY	1951K	234	
__FONT_DATA	2352	1	
__GLSLBUILTINS	5174K	1	
__LINKEDIT	234.6M	129	
__OBJC_RO	70.6M	1	
__OBJC_RW	2154K	2	
__TEXT	1.0G	811	
dyld private memory	324K	4	
mapped file	278.7M	190	
shared memory	788K	18	
=====	=====	=====	
TOTAL	5.5G	4736	
TOTAL, minus reserved VM space	5.5G	4736	