
Translated Report (Full Report Below)

Process: Final Cut Pro [3479]
Path: /Applications/Final Cut Pro.app/Contents/MacOS/Final Cut Pro
Identifier: com.apple.FinalCut
Version: 10.7.1 (410082)
Build Info: ProEditor-41000082016000000~12 (1D1004)
App Item ID: 424389933
App External ID: 861999800
Code Type: X86-64 (Native)
Parent Process: launchd [1]
User ID: 502

Date/Time: 2024-04-24 17:34:17.0002 +0200
OS Version: macOS 14.4.1 (23E224)
Report Version: 12
Bridge OS Version: 8.4 (21P4222)
Anonymous UUID: 703C98A6-3A79-CADB-C60D-FE3145DF68AE

Time Awake Since Boot: 24000 seconds

System Integrity Protection: enabled

Crashed Thread: 34 Dispatch queue: com.apple.flexo.FFWUOQ.p

Exception Type: EXC_ARITHMETIC (SIGFPE)
Exception Codes: 0x0000000000000001, 0x0000000000000000

Termination Reason: Namespace SIGNAL, Code 8 Floating point exception: 8
Terminating Process: exc handler [3479]

Thread 0:: Dispatch queue: com.apple.main-thread
0 vImage 0x7ff816f7638d
vTransformTRCParametric_PlanarF_avx2 + 1837
1 vImage 0x7ff816c9d6dd DoTRC3 + 93
2 vImage 0x7ff816c9d1d6 DoTRCs + 182
3 vImage 0x7ff8169a2598 AnyToAnyBlockInternal + 3352
4 vImage 0x7ff8169a1858 AnyToAnyBlock + 168
5 vImage 0x7ff8169a1064 vImageConvert_AnyToAny + 3332
6 CoreGraphics 0x7ff8144e80f1
vImageConverter_convert_internal + 17
7 CoreGraphics 0x7ff8144e7fc4 vImageConverterConvert + 304
8 CoreGraphics 0x7ff8144e707d
convert_using_vImageConverter + 275
9 CoreGraphics 0x7ff8145137d2
CGColorTransformConvertUsingCMSConverter + 125
10 CoreGraphics 0x7ff814512fe6
provider_for_destination_get_bytes_at_position_inner + 2281
11 CoreGraphics 0x7ff8144dda7e
CGDataProviderDirectGetBytesAtPositionInternal + 273
12 CoreGraphics 0x7ff814512623 get_chunks_direct + 215
13 CoreGraphics 0x7ff814511ca5 img_raw_read + 1256
14 CoreGraphics 0x7ff8145103cf img_data_lock + 5479
15 CoreGraphics 0x7ff81450b3e3 CGSImageDataLock + 1286
16 CoreGraphics 0x7ff81450a6b2 ripc_AcquireRIPImageData + 478
17 CoreGraphics 0x7ff81450942f ripc_DrawImage + 919
18 CoreGraphics 0x7ff8145088b7
CGContextDrawImageWithOptions + 676

```

19 QuartzCore 0x7ff81707fb68 CA::Render::(anonymous
namespace)::create_image_by_rendering(CGImage*, CGColorSpace*, unsigned int,
double, CA::Render::ImageCopyType) + 1180
20 QuartzCore 0x7ff81707ec49
CA::Render::copy_image(CGImage*, CGColorSpace*, unsigned int, double, double) +
6286
21 QuartzCore 0x7ff81707d39f
CA::Render::prepare_image(CGImage*, CGColorSpace*, unsigned int, double) + 20
22 QuartzCore 0x7ff8172c501f
CA::Layer::prepare_contents(CALayer*, CA::Transaction*) + 209
23 QuartzCore 0x7ff81707d137
CA::Layer::prepare_commit(CA::Transaction*) + 293
24 QuartzCore 0x7ff81720fe64
CA::Context::commit_transaction(CA::Transaction*, double, double*) + 978
25 QuartzCore 0x7ff817058d31 CA::Transaction::commit()
+ 725
26 Flexo 0x116c597cc -[FFFilmstripCell
_setThumbImage:forLayerIdentifier:] + 156
27 Flexo 0x116c596a1 __43-[FFFilmstripCell
_setThumbImage:forLayer:]_block_invoke + 33
28 libdispatch.dylib 0x7ff80e7fcac6
_dispatch_call_block_and_release + 12
29 libdispatch.dylib 0x7ff80e7fddbc _dispatch_client_callout
+ 8
30 libdispatch.dylib 0x7ff80e80a1df
_dispatch_main_queue_drain + 984
31 libdispatch.dylib 0x7ff80e809df9
_dispatch_main_queue_callback_4CF + 31
32 CoreFoundation 0x7ff80eabb866
__CFRUNLOOP_IS_SERVICING_THE_MAIN_DISPATCH_QUEUE__ + 9
33 CoreFoundation 0x7ff80ea7aa95 __CFRunLoopRun + 2459
34 CoreFoundation 0x7ff80ea79b32 CFRunLoopRunSpecific +
557
35 HIToolbox 0x7ff81948b829 RunCurrentEventLoopInMode
+ 292
36 HIToolbox 0x7ff81948b636 ReceiveNextEventCommon +
665
37 HIToolbox 0x7ff81948b381
_BlockUntilNextEventMatchingListInModeWithFilter + 66
38 AppKit 0x7ff8120e1be5 _DPSNextEvent + 880
39 AppKit 0x7ff8129f1fe9 -
[NSApplication(NSEventRouting)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1273
40 LunaKit 0x11056c458 -[LKContainerView
startTrackingAt:withModifierFlags:] + 456
41 LunaKit 0x11056c1bd -[LKContainerView
mouseDown:] + 701
42 AppKit 0x7ff8122c82f3 -
[NSWindow(NSEventRouting) _handleMouseDownEvent:isDelayedEvent:] + 4582
43 AppKit 0x7ff8122410ce -
[NSWindow(NSEventRouting) _reallySendEvent:isDelayedEvent:] + 404
44 AppKit 0x7ff812240d1f -
[NSWindow(NSEventRouting) sendEvent:] + 345
45 AppKit 0x7ff8129f02b6 -
[NSApplication(NSEventRouting) sendEvent:] + 346
46 LunaKit 0x110545ac7 -[LKApplication
sendEvent:] + 55
47 Flexo 0x116864ec4 -[FFApplication
sendEvent:] + 516
48 AppKit 0x7ff8125ab5c2 -[NSApplication
_handleEvent:] + 65
49 AppKit 0x7ff8120d302a -[NSApplication run] +
640
50 LunaKit 0x11054689d LKApplicationMain + 333
51 dyld 0x7ff80e613366 start + 1942

```

```

Thread 1:: caulk.messenger.shared:17
0  libsystem_kernel.dylib          0x7ff80e95f34a semaphore_wait_trap + 10
1  caulk                            0x7ff8191a7ba8
caulk::semaphore::timed_wait(double) + 150
2  caulk                            0x7ff8191a7ac4
caulk::concurrent::details::worker_thread::run() + 30
3  caulk                            0x7ff8191a77e8 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         0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib         0x7ff80e99aae3 thread_start + 15

Thread 2:: caulk.messenger.shared:high
0  libsystem_kernel.dylib          0x7ff80e95f34a semaphore_wait_trap + 10
1  caulk                            0x7ff8191a7ba8
caulk::semaphore::timed_wait(double) + 150
2  caulk                            0x7ff8191a7ac4
caulk::concurrent::details::worker_thread::run() + 30
3  caulk                            0x7ff8191a77e8 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         0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib         0x7ff80e99aae3 thread_start + 15

Thread 3:: Dispatch queue: com.apple.flexo.thumbnailMgr.flatten
0  libsystem_kernel.dylib          0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1  libdispatch.dylib              0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73
2  libdispatch.dylib              0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  Flexo                          0x1174fc36e -[FFScheduleTokenVTDecode
waitForSampleFor:] + 62
4  Flexo                          0x1174fe140 -[FFScheduleTokenVTDecode
waitForStatusFlagsToClear:beforeDate:] + 160
5  Flexo                          0x1165d572e -[FFPassThruScheduleToken
waitForStatusFlagsToClear:beforeDate:] + 62
6  Flexo                          0x1165d44dd -[FFScheduleToken
prepareForImagingWithTimeout:] + 45
7  Flexo                          0x11661d09d -[FFStreamVideo
newSquaredFlattenedImageAtTime:quality:temporalQuality:useSegmentStore:segmentSt
oreWorkingSpace:forcedProcessingFmt:backgroundColor:returnImageMD5:progressBlock
:error:] + 1405
8  Flexo                          0x116dc528b __52-
[FFThumbnailRequestManager _backgroundTask:onTask:]_block_invoke_3 + 779
9  libdispatch.dylib              0x7ff80e7fcac6
_dispatch_call_block_and_release + 12
10 libdispatch.dylib              0x7ff80e7fddbc _dispatch_client_callout
+ 8
11 libdispatch.dylib              0x7ff80e800981
_dispatch_continuation_pop + 612
12 libdispatch.dylib              0x7ff80e7ffffb5
_dispatch_async_redirect_invoke + 702
13 libdispatch.dylib              0x7ff80e80d0ab
_dispatch_root_queue_drain + 328
14 libdispatch.dylib              0x7ff80e80d84f _dispatch_worker_thread2
+ 152
15 libsystem_pthread.dylib         0x7ff80e99bb43 _pthread_wqthread + 262
16 libsystem_pthread.dylib         0x7ff80e99aacf start_wqthread + 15

Thread 4:
0  libsystem_pthread.dylib         0x7ff80e99aac0 start_wqthread + 0

Thread 5:

```

```

0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 6:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 7:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 8:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 9:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 10:: BGTASK: FFThumbnailRequestManager Dispatch queue:
thumbnailrequestvideo (QOS: UNSPECIFIED)
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f724 _pthread_cond_wait + 1260
2  Foundation                       0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3  Flexo                            0x116621582 -[FFSegmentReadSample
waitForState:enablePriorityInherit:why:beforeDate:] + 434
4  Flexo                            0x116621fc5 -[FFSegmentReadSample
waitForScheduleStatusFlags:beforeDate:] + 165
5  Flexo                            0x116dc4db2
copySegmentStoreImageForMD5(NSString*, long long, FFThumbnailRequest*,
FFProject*) + 658
6  Flexo                            0x116dc428f -
[FFThumbnailRequestManager _backgroundTask:onTask:] + 1791
7  Flexo                            0x117221699
FFApplicationHandleExceptionThatShouldNotBeIgnoredInBlock + 9
8  Flexo                            0x11677e323 __24-[FFBackgroundTask
main]_block_invoke + 355
9  Flexo                            0x117221699
FFApplicationHandleExceptionThatShouldNotBeIgnoredInBlock + 9
10 Flexo                           0x11677e17a -[FFBackgroundTask main]
+ 218
11 Foundation                      0x7ff80fa0d57b
__NSOPERATION_IS_INVOKING_MAIN__ + 17
12 Foundation                      0x7ff80fa0c81c -[NSOperation start] +
730
13 Foundation                      0x7ff80fa0c53d
__NSOPERATIONQUEUE_IS_STARTING_AN_OPERATION__ + 17
14 Foundation                      0x7ff80fa0c40e __NSOQSchedule_f + 182
15 libdispatch.dylib               0x7ff80e80a8f7
_dispatch_block_async_invoke2 + 85
16 libdispatch.dylib               0x7ff80e7fddbc _dispatch_client_callout
+ 8
17 libdispatch.dylib               0x7ff80e80091c
_dispatch_continuation_pop + 511
18 libdispatch.dylib               0x7ff80e7fffb5
_dispatch_async_redirect_invoke + 702
19 libdispatch.dylib               0x7ff80e80d0ab
_dispatch_root_queue_drain + 328
20 libdispatch.dylib               0x7ff80e80d84f _dispatch_worker_thread2
+ 152
21 libsystem_pthread.dylib          0x7ff80e99bb43 _pthread_wqthread + 262
22 libsystem_pthread.dylib          0x7ff80e99aacf start_wqthread + 15

Thread 11:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 12:: CVDisplayLink
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f724 _pthread_cond_wait + 1260

```

```

2   CoreVideo                                0x7ff817829ba9
CVDisplayLink::waitUntil(unsigned long long) + 379
3   CoreVideo                                0x7ff817828b20
CVDisplayLink::runIOThread() + 526
4   libsystem_pthread.dylib                  0x7ff80e99f18b _pthread_start + 99
5   libsystem_pthread.dylib                  0x7ff80e99aae3 thread_start + 15

Thread 13:: com.apple.helium-texture-finish
0   libsystem_kernel.dylib                  0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                  0x7ff80e99f6f3 _pthread_cond_wait + 1211
2   Helium                                  0x1111f760a
TextureDeleteQueue::threadLoop() + 282
3   Helium                                  0x1111f729d
textureFinishThread(void*) + 29
4   libsystem_pthread.dylib                  0x7ff80e99f18b _pthread_start + 99
5   libsystem_pthread.dylib                  0x7ff80e99aae3 thread_start + 15

Thread 14:: com.apple.helium-pools
0   libsystem_kernel.dylib                  0x7ff80e961e46 __semwait_signal + 10
1   libsystem_c.dylib                       0x7ff80e854531 nanosleep + 199
2   libc++.1.dylib                          0x7ff80e8e90b4
std::__1::__this_thread::sleep_for(std::__1::chrono::duration<long long,
std::__1::ratio<11, 10000000000l>> const&) + 73
3   Helium                                  0x11124b575 (anonymous
namespace)::poolsObserverThreadFunction() + 421
4   Helium                                  0x11124b69c void*
std::__1::__thread_proxy[abi:v160006]<std::__1::tuple<std::__1::unique_ptr<std::__
1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct>>, void
(*) ()>>(void*) + 44
5   libsystem_pthread.dylib                  0x7ff80e99f18b _pthread_start + 99
6   libsystem_pthread.dylib                  0x7ff80e99aae3 thread_start + 15

Thread 15:: MIO Mounting Thread
0   libsystem_kernel.dylib                  0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                  0x7ff80e99f724 _pthread_cond_wait + 1260
2   Foundation                               0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3   Foundation                               0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4   MIO                                      0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5   Foundation                               0x7ff80fa243cc __NSThread__start__ +
1013
6   libsystem_pthread.dylib                  0x7ff80e99f18b _pthread_start + 99
7   libsystem_pthread.dylib                  0x7ff80e99aae3 thread_start + 15

Thread 16:: MIO Mounting Thread
0   libsystem_kernel.dylib                  0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                  0x7ff80e99f724 _pthread_cond_wait + 1260
2   Foundation                               0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3   Foundation                               0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4   MIO                                      0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5   Foundation                               0x7ff80fa243cc __NSThread__start__ +
1013
6   libsystem_pthread.dylib                  0x7ff80e99f18b _pthread_start + 99
7   libsystem_pthread.dylib                  0x7ff80e99aae3 thread_start + 15

Thread 17:: MIO Mounting Thread
0   libsystem_kernel.dylib                  0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                  0x7ff80e99f724 _pthread_cond_wait + 1260
2   Foundation                               0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134

```

```

3 Foundation 0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 MIO 0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5 Foundation 0x7ff80fa243cc __NSThread__start__ +
1013
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 18:: MIO Mounting Thread
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f724 _pthread_cond_wait + 1260
2 Foundation 0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3 Foundation 0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 MIO 0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5 Foundation 0x7ff80fa243cc __NSThread__start__ +
1013
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 19:: MIO Mounting Thread
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f724 _pthread_cond_wait + 1260
2 Foundation 0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3 Foundation 0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 MIO 0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5 Foundation 0x7ff80fa243cc __NSThread__start__ +
1013
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 20:: MIO Mounting Thread
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f724 _pthread_cond_wait + 1260
2 Foundation 0x7ff80fa04c66 -[NSCondition
waitUntilDate:] + 134
3 Foundation 0x7ff80fa078cb -[NSConditionLock
lockWhenCondition:beforeDate:] + 88
4 MIO 0x10f8b7d44 -[PluginLockPair
scanPaths] + 212
5 Foundation 0x7ff80fa243cc __NSThread__start__ +
1013
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 21:: com.apple.helium.rq.gpu-ru0.vs0
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f6f3 _pthread_cond_wait + 1211
2 Helium 0x1113662ee HGSynchronizable::Wait()
+ 46
3 Helium 0x11122276d
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 413
4 Helium 0x1111da667
HGRenderExecUnit::RunLoop() + 503
5 Helium 0x1111da45e
StartRenderExecUnitFunc(void*) + 14
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 22:: com.apple.helium.rq.gpu-ru1.vs0

```

```

0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x1113662ee    HGSynchronizable::Wait()
+ 46
3  Helium                          0x11122276d
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 413
4  Helium                          0x1111da667
HGRenderExecUnit::RunLoop() + 503
5  Helium                          0x1111da45e
StartRenderExecUnitFunc(void*) + 14
6  libsystem_pthread.dylib        0x7ff80e99f18b  _pthread_start + 99
7  libsystem_pthread.dylib        0x7ff80e99aae3  thread_start + 15

Thread 23:: com.apple.helium.rq.rbu0.vs0
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x1113662ee    HGSynchronizable::Wait()
+ 46
3  Helium                          0x1112259ab
HGRenderQueue::GetGPUReadbackJob(HGGPUReadbackExecUnit*, HGGPUReadbackJob**) +
91
4  Helium                          0x1112c7492
HGGPUReadbackExecUnit::RunLoop() + 226
5  Helium                          0x1112c739e
StartGPUReadbackExecUnitFunc(void*) + 14
6  libsystem_pthread.dylib        0x7ff80e99f18b  _pthread_start + 99
7  libsystem_pthread.dylib        0x7ff80e99aae3  thread_start + 15

Thread 24:: com.apple.helium.rq.rbu1.vs0
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x1113662ee    HGSynchronizable::Wait()
+ 46
3  Helium                          0x1112259ab
HGRenderQueue::GetGPUReadbackJob(HGGPUReadbackExecUnit*, HGGPUReadbackJob**) +
91
4  Helium                          0x1112c7492
HGGPUReadbackExecUnit::RunLoop() + 226
5  Helium                          0x1112c739e
StartGPUReadbackExecUnitFunc(void*) + 14
6  libsystem_pthread.dylib        0x7ff80e99f18b  _pthread_start + 99
7  libsystem_pthread.dylib        0x7ff80e99aae3  thread_start + 15

Thread 25:: com.apple.helium.rq.cpu-ru2
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x1113662ee    HGSynchronizable::Wait()
+ 46
3  Helium                          0x11122276d
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 413
4  Helium                          0x1111da667
HGRenderExecUnit::RunLoop() + 503
5  Helium                          0x1111da45e
StartRenderExecUnitFunc(void*) + 14
6  libsystem_pthread.dylib        0x7ff80e99f18b  _pthread_start + 99
7  libsystem_pthread.dylib        0x7ff80e99aae3  thread_start + 15

Thread 26:: com.apple.helium.rq.cpu-ru3
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x1113662ee    HGSynchronizable::Wait()
+ 46
3  Helium                          0x11122276d
HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob**) + 413
4  Helium                          0x1111da667
HGRenderExecUnit::RunLoop() + 503

```

```

5 Helium 0x1111da45e
StartRenderExecUnitFunc(void*) + 14
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 27:: com.apple.NSEventThread
0 libsystem_kernel.dylib 0x7ff80e95f3ce mach_msg2_trap + 10
1 libsystem_kernel.dylib 0x7ff80e96dc88 mach_msg2_internal + 84
2 libsystem_kernel.dylib 0x7ff80e966510 mach_msg_overwrite + 653
3 libsystem_kernel.dylib 0x7ff80e95f6bd mach_msg + 19
4 CoreFoundation 0x7ff80ea7bbe5
_CFRunLoopServiceMachPort + 143
5 CoreFoundation 0x7ff80ea7a655 __CFRunLoopRun + 1371
6 CoreFoundation 0x7ff80ea79b32 CFRunLoopRunSpecific +
557
7 AppKit 0x7ff81223eabc _NSEventThread + 122
8 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
9 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

Thread 28:: Dispatch queue: com.apple.flexo.FFMediaReader_h
0 libsystem_kernel.dylib 0x7ff80e960882 pread + 10
1 CoreMedia 0x7ff8191cf65e FigFileForkRead + 86
2 CoreMedia 0x7ff8191cf523
FigFileForkReadWithIOPolicy + 259
3 CoreMedia 0x7ff8191cf30e FigFileByteStreamRead +
219
4 CoreMedia 0x7ff8191cf1e8 ManagedFileByteStreamRead
+ 112
5 MediaToolbox 0x7ff81e8f04bb 0x7ff81e6e1000 + 2159803
6 MediaToolbox 0x7ff81e8ef0cb 0x7ff81e6e1000 + 2154699
7 MediaToolbox 0x7ff81e8ecbca 0x7ff81e6e1000 + 2145226
8 MediaToolbox 0x7ff81e8ebd14 0x7ff81e6e1000 + 2141460
9 AVFCore 0x7ff8250e0e5a -[AVSampleBufferGenerator
createSampleBufferForRequest:error:] + 268
10 Flexo 0x117096747
FFAVFMediaReader::createSampleBufferForReadRequest(AVSampleCursor*,
AVSampleBufferGenerator*, bool, int, CMTime) const + 231
11 Flexo 0x11709649c
FFAVFMediaReader::createSampleBufferFromDisk(AVSampleCursor*,
AVSampleBufferGenerator*, bool, int, CMTime) const + 76
12 Flexo 0x11767bef1
FFChunkedSampleBuffer::readChunkData(CMTime) + 65
13 Flexo 0x1176daa2c
FFChunkedSampleBufferCache::copyOrCreateChunkedSampleBuffer(CMTime,
FFVideoCursor const*, int, int, CMTime, bool*) + 300
14 Flexo 0x117096092
FFAVFMediaReader::createSampleBuffer(FFVideoCursor const*, CMTime) const + 114
15 Flexo 0x1167a8568 invocation function for
block in FFMediaReader::prefetch(FFVideoCursor const*, FFScheduleTokenVTDecode*)
+ 120
16 libdispatch.dylib 0x7ff80e7fcac6
_dispatch_call_block_and_release + 12
17 libdispatch.dylib 0x7ff80e7fddbc _dispatch_client_callout
+ 8
18 libdispatch.dylib 0x7ff80e80091c
_dispatch_continuation_pop + 511
19 libdispatch.dylib 0x7ff80e7fffb5
_dispatch_async_redirect_invoke + 702
20 libdispatch.dylib 0x7ff80e80d0ab
_dispatch_root_queue_drain + 328
21 libdispatch.dylib 0x7ff80e80d84f _dispatch_worker_thread2
+ 152
22 libsystem_pthread.dylib 0x7ff80e99bb43 _pthread_wqthread + 262
23 libsystem_pthread.dylib 0x7ff80e99aacf start_wqthread + 15

Thread 29:

```



```

0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 30:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 31:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 32:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 33:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 34 Crashed:: Dispatch queue: com.apple.flexo.FFWUOQ.p
0  Flexo                            0x116faf77e -[FFPixelFormat
extraRowsNeededToAlignForSize:rowAlignment:width:height:] + 318
1  Flexo                            0x117782da9 -[FFSegmentStoreManager
newAcquireDecompressionSession:pixelFormat:quality:fieldMode:enableHardware:need
IOSurfaces:] + 1609
2  Flexo                            0x11778ca32 -[FFSegmentStoreInfo
newImageFromFrameData:sampleNumber:threadInfo:requestedQuality:propagateSampleBu
f:error:] + 1650
3  Flexo                            0x116622690 -[FFSegmentReadSample
_doDecoding] + 768
4  Flexo                            0x11751f0e0 -[FFPrioritizedWorkQueue
_processOne] + 512
5  Flexo                            0x11751e99a __128-
[FFPrioritizedWorkQueue
initWithQOS:numProcessors:maxQSize:enableOvercommit:minPriority:maxPriority:shou
ldRemove:processBlock:]_block_invoke + 26
6  libdispatch.dylib                0x7ff80e7fddbc _dispatch_client_callout
+ 8
7  libdispatch.dylib                0x7ff80e80091c
_dispatch_continuation_pop + 511
8  libdispatch.dylib                0x7ff80e810f0d _dispatch_source_invoke +
2076
9  libdispatch.dylib                0x7ff80e803d62
_dispatch_lane_serial_drain + 387
10 libdispatch.dylib                0x7ff80e804997 _dispatch_lane_invoke +
377
11 libdispatch.dylib                0x7ff80e80e414
_dispatch_root_queue_drain_deferred_wlh + 271
12 libdispatch.dylib                0x7ff80e80dd2a
_dispatch_workloop_worker_thread + 451
13 libsystem_pthread.dylib          0x7ff80e99bb84 _pthread_wqthread + 327
14 libsystem_pthread.dylib          0x7ff80e99aacf start_wqthread + 15

Thread 35:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 36:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 37:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 38:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 39:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

Thread 40:
0  libsystem_pthread.dylib          0x7ff80e99aac0 start_wqthread + 0

```

```

Thread 41:: caulk::deferred_logger
0  libsystem_kernel.dylib          0x7ff80e95f34a semaphore_wait_trap + 10
1  caulk                          0x7ff8191a7ba8
caulk::semaphore::timed_wait(double) + 150
2  caulk                          0x7ff8191a7ac4
caulk::concurrent::details::worker_thread::run() + 30
3  caulk                          0x7ff8191a77e8 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        0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib        0x7ff80e99aae3 thread_start + 15

Thread 42:
0  libsystem_kernel.dylib          0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Flexo                          0x117660f29
FFPlayerThreadStateManager::waitForAttention() + 105
3  Flexo                          0x1165c1b3c -[FFPlayer
_waitForAttention] + 108
4  Flexo                          0x11659bdcd -[FFPlayer
playerRenderThreadMain:] + 221
5  Foundation                     0x7ff80fa243cc __NSThread__start__ +
1013
6  libsystem_pthread.dylib        0x7ff80e99f18b _pthread_start + 99
7  libsystem_pthread.dylib        0x7ff80e99aae3 thread_start + 15

Thread 43:: com.apple.flexo.time-rate-change-controller
0  libsystem_kernel.dylib          0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib        0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Flexo                          0x11659933b
TimeRateChangeController::threadFunction() + 107
3  Flexo                          0x116598ccd
TimeRateChangeController::thread_routine(void*) + 45
4  libsystem_pthread.dylib        0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib        0x7ff80e99aae3 thread_start + 15

Thread 44:: com.apple.coremedia.sharedRootQueue.48
0  libsystem_kernel.dylib          0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1  libdispatch.dylib             0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73
2  libdispatch.dylib             0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  libdispatch.dylib             0x7ff80e80cee1 _dispatch_worker_thread +
324
4  libsystem_pthread.dylib        0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib        0x7ff80e99aae3 thread_start + 15

Thread 45:: com.apple.coremedia.sharedRootQueue.49
0  libsystem_kernel.dylib          0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1  libdispatch.dylib             0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73
2  libdispatch.dylib             0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  libdispatch.dylib             0x7ff80e80cee1 _dispatch_worker_thread +
324
4  libsystem_pthread.dylib        0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib        0x7ff80e99aae3 thread_start + 15

Thread 46:: com.apple.coremedia.sharedRootQueue.47
0  libsystem_kernel.dylib          0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1  libdispatch.dylib             0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73

```

```

2  libdispatch.dylib                0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  libdispatch.dylib                0x7ff80e80cee1 _dispatch_worker_thread +
324
4  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 47:: com.apple.coremedia.sharedRootQueue.49
0  libsystem_kernel.dylib           0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1  libdispatch.dylib                0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73
2  libdispatch.dylib                0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  libdispatch.dylib                0x7ff80e80cee1 _dispatch_worker_thread +
324
4  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
5  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 48:: com.apple.helium-unit.2.0
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 49:: com.apple.helium-unit.2.1
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 50:: com.apple.helium-unit.2.2
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 51:: com.apple.helium-unit.2.3
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 52:: com.apple.helium-unit.2.4
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

Thread 53:: com.apple.helium-unit.2.5
0  libsystem_kernel.dylib           0x7ff80e961f7a __psynch_cvwait + 10
1  libsystem_pthread.dylib          0x7ff80e99f6f3 _pthread_cond_wait + 1211
2  Helium                            0x11131ac1b hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib          0x7ff80e99f18b _pthread_start + 99
4  libsystem_pthread.dylib          0x7ff80e99aae3 thread_start + 15

```

```

Thread 54:: com.apple.helium-unit.2.6
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 55:: com.apple.helium-unit.2.7
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 56:: com.apple.helium-unit.2.8
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 57:: com.apple.helium-unit.2.9
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 58:: com.apple.helium-unit.2.10
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 59:: com.apple.helium-unit.2.11
0  libsystem_kernel.dylib          0x7ff80e961f7a  __psynch_cvwait + 10
1  libsystem_pthread.dylib         0x7ff80e99f6f3  _pthread_cond_wait + 1211
2  Helium                          0x11131ac1b    hg_pthread_loop(void*) +
299
3  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
4  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 60:: com.apple.coremedia.sharedRootQueue.47
0  libsystem_kernel.dylib          0x7ff80e95f362  semaphore_timedwait_trap
+ 10
1  libdispatch.dylib              0x7ff80e7fe30d  _dispatch_sema4_timedwait
+ 73
2  libdispatch.dylib              0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3  libdispatch.dylib              0x7ff80e80cee1  _dispatch_worker_thread +
324
4  libsystem_pthread.dylib         0x7ff80e99f18b  _pthread_start + 99
5  libsystem_pthread.dylib         0x7ff80e99aae3  thread_start + 15

Thread 61:: com.apple.flexo.worker-queue-thread
0  libsystem_kernel.dylib          0x7ff80e95f34a  semaphore_wait_trap + 10
1  Flexo                          0x1168b40f7
WorkerThreadRunnable::Run() + 87

```

```

2   Flexo                                0x1167e730f Thread::RunHelper(void*)
+ 47
3   libsystem_pthread.dylib              0x7ff80e99f18b _pthread_start + 99
4   libsystem_pthread.dylib              0x7ff80e99aae3 thread_start + 15

Thread 62:
0   libsystem_kernel.dylib                0x7ff80e95f3ce mach_msg2_trap + 10
1   libsystem_kernel.dylib                0x7ff80e96dc88 mach_msg2_internal + 84
2   libsystem_kernel.dylib                0x7ff80e966510 mach_msg_overwrite + 653
3   libsystem_kernel.dylib                0x7ff80e95f6bd mach_msg + 19
4   CoreFoundation                       0x7ff80ea7bbe5
   _CFRunLoopServiceMachPort + 143
5   CoreFoundation                       0x7ff80ea7a655 __CFRunLoopRun + 1371
6   CoreFoundation                       0x7ff80ea79b32 CFRunLoopRunSpecific +
557
7   CoreFoundation                       0x7ff80eaf55be CFRunLoopRun + 40
8   DiscRecording                         0x7ff82433f4b0 DRWorkLoop::WorkLoop() +
236
9   DiscRecording                         0x7ff82433f3b1
DRWorkLoop::WorkLoopEntry(DRWorkLoop*) + 9
10  DiscRecording                         0x7ff82433f03c
DRThreadObject::StartRoutine(DRThreadObject*) + 48
11  DiscRecording                         0x7ff82433ef27
DRThreadObject::SymbolRoutine(DRThreadObject*) + 9
12  libsystem_pthread.dylib                0x7ff80e99f18b _pthread_start + 99
13  libsystem_pthread.dylib                0x7ff80e99aae3 thread_start + 15

Thread 63:: com.apple.coremedia.sharedRootQueue.47
0   libsystem_kernel.dylib                0x7ff80e95f362 semaphore_timedwait_trap
+ 10
1   libdispatch.dylib                    0x7ff80e7fe30d _dispatch_sema4_timedwait
+ 73
2   libdispatch.dylib                    0x7ff80e7fe759
_dispatch_semaphore_wait_slow + 58
3   libdispatch.dylib                    0x7ff80e80cee1 _dispatch_worker_thread +
324
4   libsystem_pthread.dylib                0x7ff80e99f18b _pthread_start + 99
5   libsystem_pthread.dylib                0x7ff80e99aae3 thread_start + 15

Thread 64:: LiHGRendererPool DeleterThread
0   libsystem_kernel.dylib                0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                0x7ff80e99f6f3 _pthread_cond_wait + 1211
2   Lithium                               0x13080c50a
LiHGRendererPool::deleterLoop() + 64
3   ProCore                               0x10fab0507 PCThread::startup(void*)
+ 29
4   libsystem_pthread.dylib                0x7ff80e99f18b _pthread_start + 99
5   libsystem_pthread.dylib                0x7ff80e99aae3 thread_start + 15

Thread 65:: LiHGRendererPool DeleterThread
0   libsystem_kernel.dylib                0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                0x7ff80e99f6f3 _pthread_cond_wait + 1211
2   Lithium                               0x13080c50a
LiHGRendererPool::deleterLoop() + 64
3   ProCore                               0x10fab0507 PCThread::startup(void*)
+ 29
4   libsystem_pthread.dylib                0x7ff80e99f18b _pthread_start + 99
5   libsystem_pthread.dylib                0x7ff80e99aae3 thread_start + 15

Thread 66:
0   libsystem_kernel.dylib                0x7ff80e961f7a __psynch_cvwait + 10
1   libsystem_pthread.dylib                0x7ff80e99f6f3 _pthread_cond_wait + 1211
2   Flexo                                  0x117660f29
FFPlayerThreadStateManager::waitForAttention() + 105
3   Flexo                                  0x1165c1b3c -[FFPlayer
_waitForAttention] + 108

```

```

4 Flexo 0x11659bdcd -[FFPlayer
playerRenderThreadMain:] + 221
5 Foundation 0x7ff80fa243cc __NSThread__start__ +
1013
6 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
7 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

```

```

Thread 67:: com.apple.flexo.time-rate-change-controller
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f6f3 _pthread_cond_wait + 1211
2 Flexo 0x11659933b
TimeRateChangeController::threadFunction() + 107
3 Flexo 0x116598ccd
TimeRateChangeController::thread_routine(void*) + 45
4 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
5 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

```

```

Thread 68:: CVDisplayLink
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f724 _pthread_cond_wait + 1260
2 CoreVideo 0x7ff817829ba9
CVDisplayLink::waitUntil(unsigned long long) + 379
3 CoreVideo 0x7ff817828b20
CVDisplayLink::runIOThread() + 526
4 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
5 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

```

```

Thread 69:: CVDisplayLink
0 libsystem_kernel.dylib 0x7ff80e961f7a __psynch_cvwait + 10
1 libsystem_pthread.dylib 0x7ff80e99f724 _pthread_cond_wait + 1260
2 CoreVideo 0x7ff817829ba9
CVDisplayLink::waitUntil(unsigned long long) + 379
3 CoreVideo 0x7ff817828b20
CVDisplayLink::runIOThread() + 526
4 libsystem_pthread.dylib 0x7ff80e99f18b _pthread_start + 99
5 libsystem_pthread.dylib 0x7ff80e99aae3 thread_start + 15

```

```

Thread 34 crashed with X86 Thread State (64-bit):
  rax: 0xffffffffffffffff  rbx: 0x0000000000001000  rcx: 0x0000000000000000
 rdx: 0x0000000000000000
  rdi: 0x00000000000001000  rsi: 0x00000000000000fff  rbp: 0x000070000b099260
 rsp: 0x000070000b099220
   r8: 0x0000000000000000   r9: 0x0000000000000000   r10: 0x0000000117f29818
 r11: 0x0000000116faa290
   r12: 0x0000000000000000  r13: 0x00007fe8c2f37290  r14: 0x00007ff82ec4b5fc
 r15: 0x00000000000000100
   rip: 0x0000000116faf77e  rfl: 0x00000000000010246  cr2: 0x0000000000000000

```

```

Logical CPU:      6
Error Code:      0x00000000
Trap Number:     0

```

```

Thread 34 instruction stream:
 48 89 c8 31 d2 48 f7 f6-eb 0a 31 db eb 63 89 c8 H..1.H....1..c..
 31 d2 f7 f6 44 8b 45 d4-48 29 d1 44 89 c0 48 0f 1...D.E.H).D..H.
 af c1 89 df 48 8d 34 07-48 ff ce 48 89 f0 48 c1 ....H.4.H..H..H.
 e8 20 74 0d 48 89 f0 31-d2 48 f7 f7 48 89 d0 eb . t.H..1.H..H...
 08 89 f0 31 d2 f7 f7 89-d0 48 f7 d0 48 01 c8 48 ...1.....H..H..H
 01 f0 48 89 c2 48 09 ca-48 c1 ea 20 74 0a 31 d2 ..H..H..H.. t.1.
 [48]f7 f1 48 89 c3 eb 06-31 d2 f7 f1 89 c3 44 29 H..H....1.....D) <==
 c3 89 d8 48 83 c4 18 5b-41 5c 41 5d 41 5e 41 5f ...H...[A\A]A^A_
 5d c3 55 48 89 e5 48 83-ec 20 48 8b 05 61 9d c4 ].UH..H..H.a..
 00 48 8b 00 48 89 45 f8-48 c7 45 e8 00 00 00 00 .H..H.E.H.E.....
 48 c7 45 e0 08 00 00 00-48 b8 06 00 00 00 10 00 H.E.....H.....
 00 00 48 89 45 f0 48 8d-7d f0 48 8d 55 e8 48 8d ..H.E.H.}.H.U.H.

```

Binary Images:

0x148dba000 - 0x148dc5ffff com.apple.motion.Text (5.0.0) <811f715a-d0fe-373c-81c8-0476a70f017e> /Applications/Final Cut Pro.app/Contents/Frameworks/Ozone.framework/Versions/A/PlugIns/Text.ozp/Contents/MacOS/Text

0x15a394000 - 0x15a47bffff com.apple.motion.Behaviors (5.0.0) <970697b2-cf90-30b9-b897-fb97464cc5df> /Applications/Final Cut Pro.app/Contents/Frameworks/Ozone.framework/Versions/A/PlugIns/Behaviors.ozp/Contents/MacOS/Behaviors

0x159d3e000 - 0x159e25ffff com.apple.motion.Particles (5.0.0) <8a60dd90-41e1-3ca7-bf49-e058085afcd2> /Applications/Final Cut Pro.app/Contents/Frameworks/Ozone.framework/Versions/A/PlugIns/Particles.ozp/Contents/MacOS/Particles

0x1460a6000 - 0x1461e7ffff com.apple.audio.units.Components (1.14) <bel37002-f7ad-3fd0-bad8-d0527e2c1f9e> /System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio

0x13507a000 - 0x13507cfff com.apple.icloud.drive.fileprovider.override (1.0) <a9cbbbbb-fb26-3035-9e05-d551c1fdel93> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/iCloudDriveFileProviderOverride.bundle/Contents/MacOS/iCloudDriveFileProviderOverride

0x142408000 - 0x142423fff com.apple.findersync.fileprovideroverride.FinderSyncCollaborationFileProviderOverride (14.4) <c4446d72-6008-3238-8244-542eb6ab0b0b> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncCollaborationFileProviderOverride

0x135045000 - 0x135049fff com.apple.FileProviderOverride (1835.101.3) <96c41a80-e27a-32c5-a5c8-9932c2892966> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride

0x144992000 - 0x1449b5ffff com.apple.cmio.DAL.iOSScreenCapture (1000.0) <464c1048-68a6-3519-afdd-c98ffe4f2f62> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/Resources/iOSScreenCapture.plugin/Contents/MacOS/iOSScreenCapture

0x144927000 - 0x144968fff com.apple.cmio.DAL.VDC-4 (810.0) <a391be0c-9bae-385a-bcad-f9b9dbd2a9b2> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/Resources/VDC.plugin/Contents/MacOS/VDC

0x1449df000 - 0x144a1ffff com.apple.cmio.DAL.ACD (7.0) <96ca0ed0-a61d-3d74-bb0d-e1e5c801c18c> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/Resources/ACD.plugin/Contents/MacOS/ACD

0x1411a1000 - 0x1411f0fff com.apple.CompressorKitMAS (4.7) <a0090f70-92c5-38b7-b2bf-df89ec6b31e5> /Applications/Final Cut Pro.app/Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Compressor.framework/Versions/A/Frameworks/CompressorKit.framework/Versions/A/CompressorKit

0x141245000 - 0x14128cfff com.apple.qmaster.SwampCore (4.7) <d508a645-414f-3115-a071-83493ae23a40> /Applications/Final Cut Pro.app/Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/Versions/A/Frameworks/SwampCore.framework/Versions/A/SwampCore

0x14162f000 - 0x14175efff com.apple.compressor.transcoding (4.7) <40a6cee8-24da-3441-b10e-ee71cf9b0b55> /Applications/Final Cut Pro.app/Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Compressor.framework/Versions/A/Frameworks/Transcoding.framework/Versions/A/Transcoding

0x140f84000 - 0x140f8bffff com.apple.qmaster.swamp (4.7) <14bb5b43-c20a-3ca8-ae3b-3f11c5783f4c> /Applications/Final Cut Pro.app/Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/Versions/A/Qmaster

0x141053000 - 0x1410eafff com.apple.AECore (4.7) <fcf3aed8-8cbb-3a78-95fb-42b2d85c9f5d> /Applications/Final Cut Pro.app/Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/AECore.framework/Versions/A/AECore

0x1412cd000 - 0x141418fff com.apple.compressor.StompUI (4.7) <a658a1e6-cf02-3ff1-8257-63d54808faa0> /Applications/Final Cut Pro.app/Contents/

PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
Compressor.framework/Versions/A/Frameworks/StompUI.framework/Versions/A/StompUI
0x142110000 - 0x14223bfff com.apple.compressor.StompTypes (4.7)
<96103551-f7e3-3717-8862-82880c1e59f8> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
Compressor.framework/Versions/A/Frameworks/StompTypes.framework/Versions/A/
StompTypes
0x14116f000 - 0x14117efff com.apple.compressor.MediaServerAPI
(4.7) <980225a7-e45e-3043-966d-e099fbae1a7c> /Applications/Final Cut Pro.app/
Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
MediaServerAPI.framework/Versions/A/MediaServerAPI
0x140ff6000 - 0x141001fff com.apple.compressor.StompUtil (4.7)
<f65b576f-7f99-36ae-9a79-6e56803a314f> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
Compressor.framework/Versions/A/Frameworks/StompUtil.framework/Versions/A/
StompUtil
0x141593000 - 0x1415b6fff com.apple.compressor.ImageProcessing
(4.7) <3efa70e3-9ebb-340d-8c6f-42a552fc28f8> /Applications/Final Cut Pro.app/
Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
Compressor.framework/Versions/A/Frameworks/ImageProcessing.framework/Versions/A/
ImageProcessing
0x140fb3000 - 0x140fc2fff com.apple.qmaster.SwampUtil (4.7)
<89285c25-3ebe-3ef5-b7f2-82e9ea6a03a9> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/SwampUtil.framework/Versions/A/SwampUtil
0x141f65000 - 0x142004fff com.apple.qmaster.SwampTypes (4.7)
<3e750ea7-2161-3018-9ed0-8d61d6283dd9> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/SwampTypes.framework/Versions/A/SwampTypes
0x142310000 - 0x14238bfff com.apple.qmaster.do (4.7)
<a49e6bd5-396b-3e59-8fe5-a19cf929d193> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/DistributedObjects.framework/Versions/A/DistributedObjects
0x141544000 - 0x14154ffff com.apple.qmaster.SwampService (4.7)
<ed06d633-e1a5-31e5-a870-92da43b05079> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/SwampService.framework/Versions/A/SwampService
0x1414f9000 - 0x141504fff com.apple.qmaster.Status (4.7)
<08808434-4c76-3943-91d5-60c7ec609042> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/Status.framework/Versions/A/Status
0x141568000 - 0x141573fff com.apple.qmaster.RequestProcessing
(4.7) <6759c2f5-b438-389c-9f9b-18a3c74c6b7b> /Applications/Final Cut Pro.app/
Contents/PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/
Qmaster.framework/Versions/A/Frameworks/RequestProcessing.framework/Versions/A/
RequestProcessing
0x1415df000 - 0x1415f2fff com.apple.qmaster.ServiceControl (4.7)
<3fd72da2-ad56-3b27-9932-d7f02ef000a5> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/ServiceControl.framework/Versions/A/ServiceControl
0x141e50000 - 0x141ea7fff com.apple.qmaster.ContentControl (4.7)
<9d6fd90b-b18c-35ea-9452-69a2189b52aa> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/ContentControl.framework/Versions/A/ContentControl
0x14266c000 - 0x14271bfff com.apple.qmaster.JobControl (4.7)
<9a3dba59-306d-32fd-a3c6-f4e18a15050a> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/JobControl.framework/Versions/A/JobControl
0x141521000 - 0x14152cfff com.apple.qmaster.ClusterManager (4.7)
<c5283e5c-3354-3040-850e-452e675f4e51> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/ClusterManager.framework/Versions/A/ClusterManager
0x141d1f000 - 0x141d3afff com.apple.qmaster.SwampUI (4.7)
<4e3b96f0-35ad-378f-94b1-f19b59ca6764> /Applications/Final Cut Pro.app/Contents/
PlugIns/Compressor/CompressorKit.bundle/Contents/Frameworks/Qmaster.framework/
Versions/A/Frameworks/SwampUI.framework/Versions/A/SwampUI

0x14101f000 - 0x14103efff com.apple.P2AVFPlugin (2.0.0)
<f253f919-2876-30e6-bddf-a30209565427> /Applications/Final Cut Pro.app/Contents/
PlugIns/RADPlugins/P2AVF.RADPlug/Contents/MacOS/P2AVF
0x140f68000 - 0x140f73fff com.apple.MPEG2RADPlug (1.0)
<eec567e3-41c0-3435-94b2-343b2eba9210> /Applications/Final Cut Pro.app/Contents/
PlugIns/RADPlugins/MPEG2.RADPlug/Contents/MacOS/MPEG2
0x140f9b000 - 0x140fa2fff com.apple.ArchiveRADPlug (1.0)
<6113b6f0-511a-32ec-a493-e896ffe5b6aa> /Applications/Final Cut Pro.app/Contents/
PlugIns/RADPlugins/Archive.RADPlug/Contents/MacOS/Archive
0x140f04000 - 0x140f23fff com.apple.XDCAMPlugin (2.0.0)
<30f1673a-0b61-3fac-9968-b5728cf909cb> /Applications/Final Cut Pro.app/Contents/
PlugIns/RADPlugins/XDCAM.RADPlug/Contents/MacOS/XDCAM
0x140f48000 - 0x140f57fff com.apple.AVCHDPlugin (2.1.0) <f464fed6-
b256-3e13-a6d5-b3eb2548e701> /Applications/Final Cut Pro.app/Contents/PlugIns/
RADPlugins/AVCHD.RADPlug/Contents/MacOS/AVCHD
0x13f8a8000 - 0x13f8bbfff com.apple.MPEG4RADPlug (1.0)
<e73c03a7-01e8-3d38-b58b-92f0b02c64b7> /Applications/Final Cut Pro.app/Contents/
PlugIns/RADPlugins/MPEG4.RADPlug/Contents/MacOS/MPEG4
0x141887000 - 0x141be8fff com.apple.mobiledevice (1643.100.58)
<fld349d7-ecee-3d1c-ab93-a9a139b92111> /Library/Apple/*/MobileDevice.framework/
Versions/A/MobileDevice
0x1350e9000 - 0x1350ecfff com.apple.music.apps.evoc.resources
(10.7.9) <dba0f3e0-ad54-36aa-9de6-8aa5815f010d> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/PlugIns/evoc.bundle/Contents/
MacOS/evoc
0x1350d5000 - 0x1350d8fff com.apple.music.apps.evp88.resources
(10.7.9) <75837527-2b4a-3f0d-9a56-62307ef7660a> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/PlugIns/evp88.bundle/Contents/
MacOS/evp88
0x1350c1000 - 0x1350c4fff com.apple.music.apps.efx.resources
(10.7.9) <bed8e286-4d55-3e0e-9a19-6e4565e81265> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/PlugIns/efx.bundle/Contents/MacOS/
efx
0x1350ad000 - 0x1350b0fff com.apple.music.apps.common.resources
(10.7.9) <0b64d2df-0c4b-3d79-b7fd-e82c070f6c55> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/PlugIns/common.bundle/Contents/
MacOS/common
0x135099000 - 0x13509cfff com.apple.music.apps.mutapdel.resources
(10.7.9) <aed155a5-0142-3b16-a62b-e8675d8919be> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/PlugIns/mutapdel.bundle/Contents/
MacOS/mutapdel
0x135239000 - 0x135be8fff com.apple.audio.codecs.Components (7.0)
<28260937-ff53-3e87-bdb7-91e819794c1c> /System/Library/Components/
AudioCodecs.component/Contents/MacOS/AudioCodecs
0x1311b4000 - 0x1311b7fff com.apple.proapps.ImageCodec (1.0)
<37ebfd1d-5e2f-3698-847c-e9c39ca504b8> /Applications/Final Cut Pro.app/Contents/
PlugIns/InternalCodecs/AppleImageCodec.bundle/Contents/MacOS/AppleImageCodec
0x131122000 - 0x131129fff com.apple.proapps.AppleUncompressedCodec
(2.1) <548440fb-b9ac-352c-b3cf-69b8e2d7d050> /Applications/Final Cut Pro.app/
Contents/PlugIns/InternalCodecs/AppleUncompressedCodec.bundle/Contents/MacOS/
AppleUncompressedCodec
0x1330c6000 - 0x133151fff com.apple.proapps.AppleMPEG2Codec (2.1)
<fc5b50b3-26eb-31af-b7af-a02713adf441> /Applications/Final Cut Pro.app/Contents/
PlugIns/InternalCodecs/AppleMPEG2Codec.bundle/Contents/MacOS/AppleMPEG2Codec
0x132f69000 - 0x132f88fff com.apple.proapps.AppleIntermediateCodec
(2.1) <08albde4-be63-3ff1-af97-c4ee829f3d1b> /Applications/Final Cut Pro.app/
Contents/PlugIns/InternalCodecs/AppleIntermediateCodec.bundle/Contents/MacOS/
AppleIntermediateCodec
0x133193000 - 0x1331eeffff com.apple.proapps.AppleAVCIntraCodec
(2.3.2) <c7eca9ec-b2e0-3f8f-ad00-88022149cc15> /Applications/Final Cut Pro.app/
Contents/PlugIns/InternalCodecs/AppleAVCIntraCodec.bundle/Contents/MacOS/
AppleAVCIntraCodec
0x1324c1000 - 0x1324dcfff com.apple.proapps.AppleIMXCodec (2.1)
<5c855ab9-d75b-3a18-bf50-258a2dc3281d> /Applications/Final Cut Pro.app/Contents/
PlugIns/InternalCodecs/AppleIMXCodec.bundle/Contents/MacOS/AppleIMXCodec

0x130ba6000 - 0x130badfff com.apple.proapps.AppleAnimationCodec
(1.0) <30744c9b-038d-3ad3-be5a-9c9c7e283aa6> /Applications/Final Cut Pro.app/
Contents/PlugIns/InternalCodecs/AppleAnimationCodec.bundle/Contents/MacOS/
AppleAnimationCodec
0x132d6e000 - 0x132e79fff
com.apple.proapps.AppleProResCodecEmbedded (3.11.0) <e23238c6-67c6-3e98-
bf36-9b75ede9eb14> /Applications/Final Cut Pro.app/Contents/PlugIns/
InternalCodecs/AppleProResCodecEmbedded.bundle/Contents/MacOS/
AppleProResCodecEmbedded
0x131168000 - 0x13119ffff com.apple.proapps.AppleDVCPROHDCCodec
(2.1) <41f727a1-fccc-3c69-ae47-5b9450334148> /Applications/Final Cut Pro.app/
Contents/PlugIns/InternalCodecs/AppleDVCPROHDCCodec.bundle/Contents/MacOS/
AppleDVCPROHDCCodec
0x1310ee000 - 0x13110dfff
com.apple.proapps.AppleProResRAWCodecEmbedded (1.9.0) <0b559baa-3d23-30e4-804f-
e946cbb04b08> /Applications/Final Cut Pro.app/Contents/PlugIns/InternalCodecs/
AppleProResRAWCodecEmbedded.bundle/Contents/MacOS/AppleProResRAWCodecEmbedded
0x131305000 - 0x13138cfff com.apple.Motion.effect (5.0.0)
<bc761033-c8a1-34b2-beb9-b1aa539f754c> /Applications/Final Cut Pro.app/Contents/
PlugIns/MediaProviders/MotionEffect.fxp/Contents/MacOS/MotionEffect
0x1313ed000 - 0x131bdcfff com.apple.ozone.framework (5.0.0)
<9ef83d36-43e9-33b5-82f0-fd35bf7b6667> /Applications/Final Cut Pro.app/Contents/
Frameworks/Ozone.framework/Versions/A/Ozone
0x1311cb000 - 0x1311fefff com.apple.ProGraphics (5.0.0) <58a414fa-
e062-3293-8b3f-aa5d124ebb6b> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProGraphics.framework/Versions/A/ProGraphics
0x13213d000 - 0x13234cfff com.apple.motion.TextFramework (5.2.4)
<ec04ef24-143e-33e6-82ad-29b0f5988a80> /Applications/Final Cut Pro.app/Contents/
Frameworks/TextFramework.framework/Versions/A/TextFramework
0x131140000 - 0x13114bfff com.apple.RetimingMath (5.0.0)
<98dfb6f9-68e1-3d72-9bbc-5eb06015ced2> /Applications/Final Cut Pro.app/Contents/
Frameworks/RetimingMath.framework/Versions/A/RetimingMath
0x132fa6000 - 0x133055fff com.apple.ProMedia (5.0.0)
<61a59746-7afb-3b4f-a8cb-67cff1351bb3> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProMedia.framework/Versions/A/ProMedia
0x13123b000 - 0x131296fff com.apple.proapps.AudioMixEngine (2.0)
<bce83bc6-0157-30a2-afa7-c3cc720e3dbd> /Applications/Final Cut Pro.app/Contents/
Frameworks/Ozone.framework/Versions/A/Frameworks/AudioMixEngine.framework/
Versions/A/AudioMixEngine
0x132ec1000 - 0x132f24fff com.apple.procurveeditor.framework
(3.1.0) <db940fc1-8f32-32de-bf49-997e3d443232> /Applications/Final Cut Pro.app/
Contents/Frameworks/ProCurveEditor.framework/Versions/A/ProCurveEditor
0x130c1c000 - 0x130ca5fff com.apple.PortraitFilters (1.0)
<44c05047-736e-3adb-961e-af3156513e7a> /System/Library/CoreImage/
PortraitFilters.cifilter/Contents/MacOS/PortraitFilters
0x130b47000 - 0x130b49fff com.apple.CIPassThrough (2.0)
<76f8e1c4-458e-3008-9589-f692bed835f9> /System/Library/CoreImage/
CIPassThrough.cifilter/Contents/MacOS/CIPassThrough
0x130b7f000 - 0x130b99fff com.apple.CIBarcode (2.0)
<7653867c-606e-357e-9b84-2b0549984b3c> /System/Library/CoreImage/
CIBarcode.cifilter/Contents/MacOS/CIBarcode
0x130b28000 - 0x130b3afff com.apple.CIInpainting (2.0)
<2f3ae586-5e99-3317-8a17-77894a198d88> /System/Library/CoreImage/
CIInpainting.cifilter/Contents/MacOS/CIInpainting
0x130b63000 - 0x130b6afff com.apple.filter.PAECIAdaptor (1.0)
<0f7f18d9-d1fb-304d-a411-1fb8b9463b0b> /Applications/Final Cut Pro.app/Contents/
PlugIns/FxPlug/PAECIAdaptor.fxplug/Contents/MacOS/PAECIAdaptor
0x132512000 - 0x132b45fff com.apple.motion.filters (4.0.2)
<53bc1f0c-db5f-3e0c-a0ee-2ad376c3031a> /Applications/Final Cut Pro.app/Contents/
PlugIns/InternalFiltersXPC.plugin/Contents/PlugIns/Filters.bundle/Contents/
MacOS/Filters
0x1306ed000 - 0x13097cfff com.apple.Lithium (5.0.0)
<7bca5019-3119-38db-a9b2-8350f4971b0a> /Applications/Final Cut Pro.app/Contents/
Frameworks/Lithium.framework/Versions/A/Lithium

0x130bbc000 - 0x130bf3fff com.apple.Stalgo (1.0) <cde44a44-a2b3-364d-b7c1-7e01270e620e> /Applications/Final Cut Pro.app/Contents/Frameworks/Stalgo.framework/Versions/A/Stalgo

0x130d43000 - 0x130d6efff com.apple.FxPlug.provider (1.0.0) <15907a2e-9e06-394c-928a-9eccaa983fcd> /Applications/Final Cut Pro.app/Contents/Frameworks/Flexo.framework/Versions/A/PlugIns/MediaProviders/FxPlugProvider.fxp/Contents/MacOS/FxPlugProvider

0x13066f000 - 0x130685fff com.apple.security.csparser (3.0) <0a3b7d42-83e1-31fb-a8cb-541d3deecalc> /System/Library/Frameworks/Security.framework/Versions/A/PlugIns/csparser.bundle/Contents/MacOS/csparser

0x11542b000 - 0x11557afff com.apple.AMDRadeonX6000GLDriver (5.5.17) <98868005-28ff-379b-a627-cc627258dea3> /System/Library/Extensions/AMDRadeonX6000GLDriver.bundle/Contents/MacOS/AMDRadeonX6000GLDriver

0x11209c000 - 0x1120a8fff libobjc-trampolines.dylib (*) <79fb585f-7491-3991-afe3-baa6d8f159df> /usr/lib/libobjc-trampolines.dylib

0x10f501000 - 0x10f518fff com.apple.ProExtension.ProExtensionService (1.0) <336a16d3-afe9-340d-b46e-28e187dae89e> /Applications/Final Cut Pro.app/Contents/Frameworks/ProExtensionSupport.framework/Versions/A/ProExtensionSupport

0x1111b4000 - 0x111d7ffff com.apple.Helium (3.1.0) <5068dcc8-b396-341e-a87f-4ec4f0bddae1> /Applications/Final Cut Pro.app/Contents/Frameworks/Helium.framework/Versions/A/Helium

0x10fa78000 - 0x10fbc3fff com.apple.procore.framework (4.0.2) <509b2ca8-4fdc-3db7-af14-4d44ca8431e5> /Applications/Final Cut Pro.app/Contents/Frameworks/ProCore.framework/Versions/A/ProCore

0x116500000 - 0x117bf3fff com.apple.Flexo (1.0.0) <dcf92053-3cdb-33fc-b5c2-850ef9f0aae1> /Applications/Final Cut Pro.app/Contents/Frameworks/Flexo.framework/Versions/A/Flexo

0x10f88d000 - 0x10f938fff com.apple.proapps.MIO (2.0) <065134a4-ab35-3850-8782-8b5dfc6f0594> /Applications/Final Cut Pro.app/Contents/Frameworks/MIO.framework/Versions/A/MIO

0x10f0ad000 - 0x10f0b0fff com.apple.pro.sharedstudio (1.0) <7ae43e5f-5ce8-342a-b59d-d6dd88a27d95> /Applications/Final Cut Pro.app/Contents/Frameworks/StudioSharedResources.framework/Versions/A/StudioSharedResources

0x110207000 - 0x1103aafff com.apple.TLKit (1.0) <d54032eb-1ff7-33c2-872c-7521e9d1053c> /Applications/Final Cut Pro.app/Contents/Frameworks/TLKit.framework/Versions/A/TLKit

0x1104c3000 - 0x1105f6fff com.apple.LunaKit (1.0) <85916ba3-9877-3de0-baec-708549cf48a7> /Applications/Final Cut Pro.app/Contents/Frameworks/LunaKit.framework/Versions/A/LunaKit

0x10f641000 - 0x10f668fff com.apple.videoapps.LunaFoundation (1.0) <5d0e0003-cae1-363e-90cc-3ec136525e14> /Applications/Final Cut Pro.app/Contents/Frameworks/LunaFoundation.framework/Versions/A/LunaFoundation

0x10f539000 - 0x10f560fff com.apple.progl.framework (1.0) <edc5940e-29b7-34db-a33c-fd397258556c> /Applications/Final Cut Pro.app/Contents/Frameworks/ProGL.framework/Versions/A/ProGL

0x10fc94000 - 0x10fe7bfff com.apple.ProAppsFxSupport (4.0.0) <743a489e-0df2-3b4e-9819-a83f0ece1586> /Applications/Final Cut Pro.app/Contents/Frameworks/ProAppsFxSupport.framework/Versions/A/ProAppsFxSupport

0x10f691000 - 0x10f768fff com.apple.prochannel.framework (4.0.2) <ec4caedb-4b7d-3a66-9f43-71feb169b101> /Applications/Final Cut Pro.app/Contents/Frameworks/ProChannel.framework/Versions/A/ProChannel

0x10f0c1000 - 0x10f0d4fff com.apple.videoapps.ProExtension (1.0) <bele4a6a-71cd-3aa8-be54-b7aa0c37e9b7> /Applications/Final Cut Pro.app/Contents/Frameworks/ProExtension.framework/Versions/A/ProExtension

0x10f59d000 - 0x10f5b4fff com.apple.VAML (1.0) <a7b34922-cccc-3cfb-b016-bded6fd93ffc> /Applications/Final Cut Pro.app/Contents/Frameworks/VAML.framework/Versions/A/VAML

0x10f083000 - 0x10f086fff com.apple.ProService (1.1) <17ef8f15-0577-3923-bebb-564f5e86594f> /Applications/Final Cut Pro.app/Contents/Frameworks/ProService.framework/Versions/A/ProService

0x110158000 - 0x11017ffff com.apple.videoapps.XMLCodable (1.0) <ec9783a8-c684-324a-8887-9107a020706f> /Applications/Final Cut Pro.app/Contents/Frameworks/XMLCodable.framework/Versions/A/XMLCodable

0x10f5d1000 - 0x10f5d8fff com.apple.ProExtension.ProExtensionHost
(1.1) <9e877843-e673-37b2-9835-16ac0c3c0ed0> /Applications/Final Cut Pro.app/
Contents/Frameworks/ProExtensionHost.framework/Versions/A/ProExtensionHost
0x10f097000 - 0x10f09afff
com.apple.ProExtension.ProViewServiceSupport (1.1) <3f8a06dc-68c5-3fc9-
b698-64a3d77505e7> /Applications/Final Cut Pro.app/Contents/Frameworks/
ProViewServiceSupport.framework/Versions/A/ProViewServiceSupport
0x110d5e000 - 0x110fe9fff com.apple.HeliumSenso (3.1.0)
<c5903ce5-74b9-396b-986f-ed84ea34c44b> /Applications/Final Cut Pro.app/Contents/
Frameworks/HeliumSenso.framework/Versions/A/HeliumSenso
0x1109d4000 - 0x110a63fff com.apple.MXFExportSDK (1.0) <bb3ec1b1-
bce4-3296-8838-96388bd01687> /Applications/Final Cut Pro.app/Contents/
Frameworks/MXFExportSDK.framework/Versions/A/MXFExportSDK
0x10fa2a000 - 0x10fa45fff com.apple.proapps.flexo.CoreAudioSDK
(1.0) <c5b7cd78-2c14-3592-9959-923c2136860d> /Applications/Final Cut Pro.app/
Contents/Frameworks/CoreAudioSDK.framework/Versions/A/CoreAudioSDK
0x10f861000 - 0x10f874fff com.apple.PluginManager (1.7.4)
<ca6b15c0-fe50-30f7-9483-1af32e80b3f3> /Applications/Final Cut Pro.app/Contents/
Frameworks/PluginManager.framework/Versions/B/PluginManager
0x10f9b1000 - 0x10fa00fff com.apple.proapps.flexo.AudioEffects
(1.0) <f0739783-3394-36bd-a922-dcf024d64b6c> /Applications/Final Cut Pro.app/
Contents/Frameworks/AudioEffects.framework/Versions/A/AudioEffects
0x1101a0000 - 0x1101bffff com.apple.DeepSkyLite (0.6) <b8ef9895-
dd56-35f2-a890-a37808b45cad> /Applications/Final Cut Pro.app/Contents/
Frameworks/Flexo.framework/Versions/A/Frameworks/DeepSkyLite.framework/Versions/
A/DeepSkyLite
0x11268b000 - 0x1128eefff com.apple.videoapps.Interchange (1.0)
<0b61d99c-cd8e-31ca-93db-cf80949f0d93> /Applications/Final Cut Pro.app/Contents/
Frameworks/Interchange.framework/Versions/A/Interchange
0x1108a6000 - 0x110909fff com.apple.proinspector.framework (4.0.2)
<ee30ecc2-3627-37dd-8319-6cae183c758e> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProInspector.framework/Versions/A/ProInspector
0x110b30000 - 0x110b83fff com.apple.proshapes.framework (1.0)
<a1354bed-743d-3f90-a047-d492002344fc> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProShapes.framework/Versions/A/ProShapes
0x110723000 - 0x1107e6fff com.apple.proosc.framework (3.1.0)
<8f0035b5-86a0-3e96-a616-48d9d8bc09e2> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProOSC.framework/Versions/A/ProOSC
0x110962000 - 0x1109a1fff com.apple.MDPKit (1.0) <05bdb5b8-
e815-3b19-8fa5-d31473e21a20> /Applications/Final Cut Pro.app/Contents/
Frameworks/MDPKit.framework/Versions/A/MDPKit
0x11085f000 - 0x110872fff com.apple.TLKEventDispatcher (1.0)
<26f97338-97b2-381d-a6b7-fb67f050d654> /Applications/Final Cut Pro.app/Contents/
Frameworks/TLKEventDispatcher.framework/Versions/A/TLKEventDispatcher
0x110bcc000 - 0x110c87fff com.apple.protracker.framework (1.0)
<f86c5d81-5e7f-3a2a-ab02-e39fdd17b718> /Applications/Final Cut Pro.app/Contents/
Frameworks/ProTracker.framework/Versions/A/ProTracker
0x110cfc000 - 0x110d1ffff com.apple.EDEL (10.7.9)
<b8ae703e-730a-3c1b-a76c-2df95cdcb3a7> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/EDEL
0x1110ba000 - 0x111129fff com.apple.fxplugframework (4.2.9)
<cd4f3eb6-a3af-34c9-bf76-9a0c45da2640> /Applications/Final Cut Pro.app/Contents/
Frameworks/FxPlug.framework/Versions/A/FxPlug
0x112029000 - 0x112038fff com.apple.video-
engineering.AppleNeuralTracker (0.1) <bfdd5945-f127-3834-8acf-faf0e72f444d> /
Applications/Final Cut Pro.app/Contents/Frameworks/ProTracker.framework/
Versions/A/Frameworks/AppleNeuralTracker.framework/Versions/A/AppleNeuralTracker
0x112a1f000 - 0x112b42fff com.apple.music.apps.ChordsKit (10.7.9)
<5f79c365-8876-38f6-bd47-aa3a06bfdc6f> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/ChordsKit.framework/Versions/A/
ChordsKit
0x1111fe0000 - 0x1111ffffff com.apple.music.apps.MASwiftUtilities
(1.0) <3020c4ea-a920-37cf-8d05-0f9588811298> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MASwiftUtilities.framework/Versions/A/MASwiftUtilities

0x11234b000 - 0x112486fff com.apple.music.apps.MASwiftUIControls
(10.7.9) <5e7960ab-af78-3bc5-9eee-eb997624f89e> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MASwiftUIControls.framework/Versions/A/MASwiftUIControls

0x113690000 - 0x113acbfff com.apple.music.apps.MACore (10.7.9)
<ec96a353-9e36-35ef-be47-5b23f0aa1ac6> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/MACore.framework/Versions/A/
MACore

0x113bd4000 - 0x11481ffff com.apple.music.apps.MADSP (10.7.9)
<e4380000-49ab-3c39-b707-d8f87276a9ed> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/MADSP.framework/Versions/A/MADSP

0x112c97000 - 0x11334efff com.apple.music.apps.MAPlugInGUISwift
(1.0) <3a637a1b-88bf-3045-a096-5e29cbb7c4fd> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAPlugInGUISwift.framework/Versions/A/MAPlugInGUISwift

0x1121da000 - 0x112269fff com.apple.music.apps.MAFiles (10.7.9)
<2b3f3043-ee52-387a-bc8d-0837b79807c4> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/MAFiles.framework/Versions/A/
MAFiles

0x11347f000 - 0x1135dafff com.apple.music.apps.MAHarmony (10.7.9)
<1f478372-70a4-3ba7-a963-31f475a60187> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/MAHarmony.framework/Versions/A/
MAHarmony

0x1188e0000 - 0x118e57fff com.apple.music.apps.MAPlugInGUI-EDEL
(10.7.9) <64182ab1-ca62-3455-8fa4-23264ed03a36> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAPlugInGUI_EDEL.framework/Versions/A/MAPlugInGUI_EDEL

0x1101e8000 - 0x1101ebfff com.apple.music.apps.MADSPPlugInPublic
(10.7.9) <6a0ce7a5-f0b8-3a7f-a4a9-71b5640eac29> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MADSPPlugInPublic.framework/Versions/A/MADSPPlugInPublic

0x11088b000 - 0x11088efff com.apple.music.apps.MAResourcesLg
(10.7.9) <3573217e-871a-3cc6-9e17-a2d703197d14> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAResourcesLg.framework/Versions/A/MAResourcesLg

0x110d3c000 - 0x110d3ffff
com.apple.music.apps.MAResourcesPlugInsShared (10.7.9) <0892c799-b08c-3d76-
b26f-53e31fa852d8> /Applications/Final Cut Pro.app/Contents/Frameworks/
EDEL.framework/Versions/A/Frameworks/MAResourcesPlugInsShared.framework/
Versions/A/MAResourcesPlugInsShared

0x115db6000 - 0x11628dfff com.apple.LogicUIKit (10.7.9) <8110ec10-
c452-3aba-ba88-7a2eb5f2d0d0> /Applications/Final Cut Pro.app/Contents/
Frameworks/EDEL.framework/Versions/A/Frameworks/MAToolKit.framework/Versions/A/
MAToolKit

0x115630000 - 0x1157d3fff com.apple.music.apps.MAVectorUIKit
(10.7.9) <f90d570e-520e-3395-a56f-93bf08144428> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAVectorUIKit.framework/Versions/A/MAVectorUIKit

0x1120b2000 - 0x1120d1fff com.apple.music.apps.MAMachineLearning
(10.7.9) <cb90e4b9-8272-3015-b516-a8aa72e4ad41> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAMachineLearning.framework/Versions/A/MAMachineLearning

0x11204d000 - 0x112074fff com.apple.music.apps.MAAccessibility
(10.7.9) <610746e6-a387-3dea-9c67-0bbdb053c562> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/
MAAccessibility.framework/Versions/A/MAAccessibility

0x111192000 - 0x111199fff com.apple.music.apps.MAResources
(10.7.9) <2c79ade5-c746-3e97-9e91-e2c52c97bb50> /Applications/Final Cut Pro.app/
Contents/Frameworks/EDEL.framework/Versions/A/Frameworks/MAResources.framework/
Versions/A/MAResources

0x10eeb6000 - 0x10efaffff com.apple.FinalCut (10.7.1) <e8553f0c-
d352-3e94-ad2b-b528821b2cac> /Applications/Final Cut Pro.app/Contents/MacOS/
Final Cut Pro

0x7ff81699a000 - 0x7ff817055fdf com.apple.vImage (8.1) <6444d5fe-
f112-3ec4-b4ca-a9a60395928d> /System/Library/Frameworks/Accelerate.framework/
Versions/A/Frameworks/vImage.framework/Versions/A/vImage

```

0x7ff8144d1000 - 0x7ff814c8bff1 com.apple.CoreGraphics (2.0)
<a6259dda-033a-39c1-84cc-466felaf16cb> /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/CoreGraphics
0x7ff817056000 - 0x7ff8173e0ffd com.apple.QuartzCore (1.11) <0f2e1014-
b662-3599-b876-cad02f73b896> /System/Library/Frameworks/QuartzCore.framework/
Versions/A/QuartzCore
0x7ff80e7fb000 - 0x7ff80e841ff1 libdispatch.dylib (*) <85907582-
b9ae-3a02-baca-2da374c6fbac> /usr/lib/system/libdispatch.dylib
0x7ff80ea00000 - 0x7ff80ee9afec com.apple.CoreFoundation (6.9)
<2780e326-c5fd-3a12-b906-b9449288005c> /System/Library/Frameworks/
CoreFoundation.framework/Versions/A/CoreFoundation
0x7ff81945d000 - 0x7ff8196f7ffb com.apple.HIToolbox (2.1.1) <5d06c99c-
ac78-3bc4-8908-45a394e8180b> /System/Library/Frameworks/Carbon.framework/
Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x7ff8120a3000 - 0x7ff8134d0ff5 com.apple.AppKit (6.9) <4905ef83-
f061-3c82-bc30-70a4def63eee> /System/Library/Frameworks/AppKit.framework/
Versions/C/AppKit
0x7ff80e60d000 - 0x7ff80e69db5f dyld (*) <899f1e34-
b624-3162-8003-04daa6829461> /usr/lib/dyld
0x0 - 0xffffffffffffffff ??? (*)
<00000000-0000-0000-0000-000000000000> ???
0x7ff80e95e000 - 0x7ff80e998ff7 libsystem_kernel.dylib (*) <50c9fa25-
ed67-32a5-88f4-92de497b0ec1> /usr/lib/system/libsystem_kernel.dylib
0x7ff8191a6000 - 0x7ff8191cbff7 com.apple.audio.caulk (1.0)
<176123f8-8f88-34b4-93be-139bf58128f7> /System/Library/PrivateFrameworks/
caulk.framework/Versions/A/caulk
0x7ff80e999000 - 0x7ff80e9a4ff7 libsystem_pthread.dylib (*)
<5a006814-83f4-3c80-ab1f-528cdd08c0ff> /usr/lib/system/libsystem_pthread.dylib
0x7ff80f9cf000 - 0x7ff810605ff3 com.apple.Foundation (6.9) <2909ab97-
ca3a-3424-bf8f-cd578c176777> /System/Library/Frameworks/Foundation.framework/
Versions/C/Foundation
0x7ff817826000 - 0x7ff817877ff7 com.apple.CoreVideo (1.8)
<e21f509c-8dd9-3f51-8a78-812e3af410e4> /System/Library/Frameworks/
CoreVideo.framework/Versions/A/CoreVideo
0x7ff80e845000 - 0x7ff80e8ccff7 libsystem_c.dylib (*) <6d02e870-
f215-36ed-bf7d-435f66996bfe> /usr/lib/system/libsystem_c.dylib
0x7ff80e8cd000 - 0x7ff80e947ff3 libc++.1.dylib (*) <1ada3159-
e0b9-3850-9d06-ed79891009e8> /usr/lib/libc++.1.dylib
0x7ff8191cc000 - 0x7ff8192fcff0 com.apple.CoreMedia (1.0)
<88d5727f-7c05-3f22-b695-61b73a165172> /System/Library/Frameworks/
CoreMedia.framework/Versions/A/CoreMedia
0x7ff81e6e1000 - 0x7ff81efcefff com.apple.MediaToolbox (1.0)
<24070b1e-32ce-34a4-9b03-8207dd48421c> /System/Library/Frameworks/
MediaToolbox.framework/Versions/A/MediaToolbox
0x7ff824f8c000 - 0x7ff8251b2ff6 com.apple.AVFCore (1.0) <fe144337-
b863-3837-8791-114237fd1152> /System/Library/PrivateFrameworks/
AVFCore.framework/Versions/A/AVFCore
0x7ff82433c000 - 0x7ff8243e3ffc com.apple.DiscRecording (9.0.3)
<5c9d0b01-292f-37be-8981-550feb583925> /System/Library/Frameworks/
DiscRecording.framework/Versions/A/DiscRecording

```

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=2.4G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)
 unallocated=2.4G(100%)

REGION TYPE	VIRTUAL SIZE	REGION COUNT	(non-coalesced)
Accelerate framework	256K	2	
Activity Tracing	256K	1	
CG image	2112K	40	
CG raster data	82.5M	266	
ColorSync	732K	143	
CoreAnimation	87.5M	710	
CoreAnimation (reserved) space (unallocated)	1016K	1	reserved VM address
CoreData Object IDs	4100K	2	
CoreGraphics	16K	3	
CoreImage	56K	6	
CoreMedia memory pool	2304K	10	
CoreUI image data	4036K	32	
Dispatch continuations	128.0M	1	
Foundation	440K	2	
IOKit	7940K	1	
Image IO	9576K	2	
JS JIT generated code	1.0G	3	
Kernel Alloc Once	8K	1	
MALLOC	1.0G	209	
MALLOC guard page	96K	24	
SQLite page cache	15.5M	124	
STACK GUARD	56.3M	70	
Stack	46.0M	70	
VM_ALLOCATE	2840K	89	
WebKit Malloc	160.0M	4	
__CTF	824	1	
__DATA	60.7M	821	
__DATA_CONST	69.5M	581	
__DATA_DIRTY	1821K	238	
__FONT_DATA	2352	1	
__GLSLBUILTINS	5174K	1	
__LINKEDIT	228.2M	128	
__OBJC_RO	71.7M	1	
__OBJC_RW	2196K	2	
__TEXT	953.9M	818	
dyld private memory	324K	4	
mapped file	1.0G	501	
shared memory	820K	25	
TOTAL	5.0G	4938	
TOTAL, minus reserved VM space	5.0G	4938	

 Full Report

```
{
  "app_name": "Final Cut Pro",
  "timestamp": "2024-04-24 17:34:17.00+0200",
  "app_version": "10.7.1",
  "slice_uuid": "e8553f0c-d352-3e94-ad2b-b528821b2cac",
  "adam_id": "424389933",
  "build_version": "410082",
  "platform": 1,
  "bundleID": "com.apple.FinalCut",
  "share_with_app_devs": 1,
  "is_first_party": 0,
  "bug_type": "309",
  "os_version": "macOS 14.4.1 (23E224)",
  "roots_installed": 0,
  "name": "Final Cut Pro",
  "incident_id": "C8CC98C5-9EA0-4716-A0BC-F6311D4E455E"
}
```

```
{
  "uptime" : 24000,
  "procRole" : "Foreground",

```

```
"version" : 2,
"userID" : 502,
"deployVersion" : 210,
"modelCode" : "iMac20,1",
"coalitionID" : 1614,
"osVersion" : {
  "train" : "macOS 14.4.1",
  "build" : "23E224",
  "releaseType" : "User"
},
"captureTime" : "2024-04-24 17:34:17.0002 +0200",
"codeSigningMonitor" : 0,
"incident" : "C8CC98C5-9EA0-4716-A0BC-F6311D4E455E",
"pid" : 3479,
"cpuType" : "X86-64",
"roots_installed" : 0,
"bug_type" : "309",
"procLaunch" : "2024-04-24 17:34:02.4195 +0200",
"procStartAbsTime" : 24405105111212,
"procExitAbsTime" : 24419683876387,
"procName" : "Final Cut Pro",
"procPath" : "\Applications\Final Cut Pro.app\Contents\MacOS\Final Cut
Pro",
"bundleInfo" :
{"CFBundleShortVersionString":"10.7.1","CFBundleVersion":"410082","CFBundleIdent
ifier":"com.apple.FinalCut"},
"buildInfo" :
{"ProjectName":"ProEditor","SourceVersion":"41000082016000000","ProductBuildVers
ion":"1D1004","BuildVersion":"12"},
"storeInfo" : {"storeCohortMetadata":"7|
date=1608661800000&sf=143442","itemID":"424389933","deviceIdentifierForVendor":"
D8F3397F-81C6-5225-AA51-
FFB4EA3ACE49","thirdParty":true,"softwareVersionExternalIdentifier":"861999800"}
,
"parentProc" : "launchd",
"parentPid" : 1,
"coalitionName" : "com.apple.FinalCut",
"crashReporterKey" : "703C98A6-3A79-CADB-C60D-FE3145DF68AE",
"codeSigningID" : "com.apple.FinalCut",
"codeSigningTeamID" : "PTN9T2S29T",
"codeSigningFlags" : 570425345,
"codeSigningValidationCategory" : 4,
"codeSigningTrustLevel" : 4294967295,
"bridgeVersion" : {"build":"21P4222","train":"8.4"},
"sip" : "enabled",
"exception" : {"codes":"0x0000000000000001, 0x0000000000000000","rawCodes":
[1,0],"type":"EXC_ARITHMETIC","signal":"SIGFPE"},
"termination" : {"flags":0,"code":8,"namespace":"SIGNAL","indicator":"Floating
point exception: 8","byProc":"exc handler","byPid":3479},
"extMods" : {"caller":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"system":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"targeted":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"warnings":0},
"faultingThread" : 34,
"threads" : [{"id":224970,"threadState":{"r13":
{"value":140637235466336},"rax":{"value":216},"rflags":{"value":514},"cpu":
{"value":0},"r14":{"value":140637235466304},"rsi":
{"value":140637235466368},"r8":{"value":140701803454088},"cr2":
{"value":0},"rdx":{"value":140637235466304},"r10":
{"value":140637235467200},"r9":{"value":140637370348336},"r15":
{"value":140637864430392},"rbx":{"value":140701803453408},"trap":
{"value":222},"err":{"value":0},"r11":{"value":140637235463104},"rip":
{"value":140703513928589},"rbp":{"value":140701803453392},"rsp":
{"value":140701803453056},"r12":{"value":216},"rcx":
{"value":140701803455680},"flavor":"x86_THREAD_STATE","rdi":
{"value":0},"queue":"com.apple.main-thread","frames":
```



```
[{"imageOffset":6144909,"symbol":"vTransformTRCParametric_PlanarF_avx2","symbolLocation":1837,"imageIndex":126},
{"imageOffset":3159773,"symbol":"DoTRC3","symbolLocation":93,"imageIndex":126},
{"imageOffset":3158486,"symbol":"DoTRCs","symbolLocation":182,"imageIndex":126},
{"imageOffset":34200,"symbol":"AnyToAnyBlockInternal","symbolLocation":3352,"imageIndex":126},
{"imageOffset":30808,"symbol":"AnyToAnyBlock","symbolLocation":168,"imageIndex":126},
{"imageOffset":28772,"symbol":"vImageConvert_AnyToAny","symbolLocation":3332,"imageIndex":126},
{"imageOffset":94449,"symbol":"vImageConverter_convert_internal","symbolLocation":17,"imageIndex":127},
{"imageOffset":94148,"symbol":"vImageConverterConvert","symbolLocation":304,"imageIndex":127},
{"imageOffset":90237,"symbol":"convert_using_vImageConverter","symbolLocation":275,"imageIndex":127},
{"imageOffset":272338,"symbol":"CGColorTransformConvertUsingCMSConverter","symbolLocation":125,"imageIndex":127},
{"imageOffset":270310,"symbol":"provider_for_destination_get_bytes_at_position_inner","symbolLocation":2281,"imageIndex":127},
{"imageOffset":51838,"symbol":"CGDataProviderDirectGetBytesAtPositionInternal","symbolLocation":273,"imageIndex":127},
{"imageOffset":267811,"symbol":"get_chunks_direct","symbolLocation":215,"imageIndex":127},
{"imageOffset":265381,"symbol":"img_raw_read","symbolLocation":1256,"imageIndex":127},
{"imageOffset":259023,"symbol":"img_data_lock","symbolLocation":5479,"imageIndex":127},
{"imageOffset":238563,"symbol":"CGSImageDataLock","symbolLocation":1286,"imageIndex":127},
{"imageOffset":235186,"symbol":"ripc_AcquireRIPImageData","symbolLocation":478,"imageIndex":127},
{"imageOffset":230447,"symbol":"ripc_DrawImage","symbolLocation":919,"imageIndex":127},
{"imageOffset":227511,"symbol":"CGContextDrawImageWithOptions","symbolLocation":676,"imageIndex":127}, {"imageOffset":170856,"symbol":"CA::Render::(anonymous namespace)::create_image_by_rendering(CGImage*, CGColorSpace*, unsigned int, double, CA::Render::ImageCopyType)","symbolLocation":1180,"imageIndex":128},
{"imageOffset":166985,"symbol":"CA::Render::copy_image(CGImage*, CGColorSpace*, unsigned int, double, double)","symbolLocation":6286,"imageIndex":128},
{"imageOffset":160671,"symbol":"CA::Render::prepare_image(CGImage*, CGColorSpace*, unsigned int, double)","symbolLocation":20,"imageIndex":128},
{"imageOffset":2551839,"symbol":"CA::Layer::prepare_contents(CALayer*, CA::Transaction*)","symbolLocation":209,"imageIndex":128},
{"imageOffset":160055,"symbol":"CA::Layer::prepare_commit(CA::Transaction*)","symbolLocation":293,"imageIndex":128},
{"imageOffset":1810020,"symbol":"CA::Context::commit_transaction(CA::Transaction*, double, double*)","symbolLocation":978,"imageIndex":128},
{"imageOffset":11569,"symbol":"CA::Transaction::commit()","symbolLocation":725,"imageIndex":128}, {"imageOffset":7706572,"symbol":"-[FFFilmstripCell _setThumbImage:forLayerIdentifier:]","symbolLocation":156,"imageIndex":77},
{"imageOffset":7706273,"symbol":"__43-[FFFilmstripCell _setThumbImage:forLayer:]_block_invoke","symbolLocation":33,"imageIndex":77},
{"imageOffset":6854,"symbol":"_dispatch_call_block_and_release","symbolLocation":12,"imageIndex":129},
{"imageOffset":11708,"symbol":"_dispatch_client_callout","symbolLocation":8,"imageIndex":129},
{"imageOffset":61919,"symbol":"_dispatch_main_queue_drain","symbolLocation":984,"imageIndex":129},
{"imageOffset":60921,"symbol":"_dispatch_main_queue_callback_4CF","symbolLocation":31,"imageIndex":129},
{"imageOffset":768102,"symbol":"__CFRunLoopIsServicingTheMainDispatchQueue","symbolLocation":9,"imageIndex":130},
{"imageOffset":502421,"symbol":"__CFRunLoopRun","symbolLocation":2459,"imageIndex":130},
{"imageOffset":498482,"symbol":"CFRunLoopRunSpecific","symbolLocation":557,"imageIndex":130}
```

```
eIndex":130},
{"imageOffset":190505,"symbol":"RunCurrentEventLoopInMode","symbolLocation":292,
"imageIndex":131},
{"imageOffset":190006,"symbol":"ReceiveNextEventCommon","symbolLocation":665,"im
ageIndex":131},
{"imageOffset":189313,"symbol":"_BlockUntilNextEventMatchingListInModeWithFilter
","symbolLocation":66,"imageIndex":131},
{"imageOffset":256997,"symbol":"_DPSNextEvent","symbolLocation":880,"imageIndex"
:132}, {"imageOffset":9760745,"symbol":"-[NSApplication (NSEventRouting)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:]","symbolLocation":1273,"i
mageIndex":132}, {"imageOffset":693336,"symbol":"-[LKContainerView
startTrackingAt:withModifierFlags:]","symbolLocation":456,"imageIndex":81},
{"imageOffset":692669,"symbol":"-[LKContainerView
mouseDown:]","symbolLocation":701,"imageIndex":81},
{"imageOffset":2249459,"symbol":"-[NSWindow (NSEventRouting)
_handleMouseDownEvent:isDelayedEvent:]","symbolLocation":4582,"imageIndex":132},
{"imageOffset":1695950,"symbol":"-[NSWindow (NSEventRouting)
_reallySendEvent:isDelayedEvent:]","symbolLocation":404,"imageIndex":132},
{"imageOffset":1695007,"symbol":"-[NSWindow (NSEventRouting)
sendEvent:]","symbolLocation":345,"imageIndex":132},
{"imageOffset":9753270,"symbol":"-[NSApplication (NSEventRouting)
sendEvent:]","symbolLocation":346,"imageIndex":132},
{"imageOffset":535239,"symbol":"-[LKApplication
sendEvent:]","symbolLocation":55,"imageIndex":81},
{"imageOffset":3559108,"symbol":"-[FFApplication
sendEvent:]","symbolLocation":516,"imageIndex":77},
{"imageOffset":5277122,"symbol":"-[NSApplication
_handleEvent:]","symbolLocation":65,"imageIndex":132},
{"imageOffset":196650,"symbol":"-[NSApplication
run]","symbolLocation":640,"imageIndex":132},
{"imageOffset":538781,"symbol":"LKApplicationMain","symbolLocation":333,"imageIn
dex":81},
{"imageOffset":25446,"symbol":"start","symbolLocation":1942,"imageIndex":133}}},
{"id":225028,"name":"caulk.messenger.shared:17","threadState":{"r13":
{"value":0},"rax":{"value":14},"rflags":{"value":515},"cpu":{"value":0},"r14":
{"value":140637640949760},"rsi":{"value":140637640949632},"r8":
{"value":140637640949632},"cr2":{"value":0},"rdx":{"value":10},"r10":
{"value":0},"r9":{"value":25},"r15":{"value":0},"rbx":
{"value":140637640949505},"trap":{"value":133},"err":{"value":16777252},"r11":
{"value":515},"rip":{"value":140703373325130},"rbp":
{"value":123145463394160},"rsp":{"value":123145463394120},"r12":
{"value":0},"rcx":{"value":123145463394120},"flavor":"x86_THREAD_STATE","rdi":
{"value":17415}},"frames":
[{"imageOffset":4938,"symbol":"semaphore_wait_trap","symbolLocation":10,"imageIn
dex":135},
{"imageOffset":7080,"symbol":"caulk::semaphore::timed_wait(double)","symbolLocat
ion":150,"imageIndex":136},
{"imageOffset":6852,"symbol":"caulk::concurrent::details::worker_thread::run()",
"symbolLocation":30,"imageIndex":136}, {"imageOffset":6120,"symbol":"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*)","symbolLoc
ation":41,"imageIndex":136},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}}, {"id":225029,"name":"caulk.messenger.shared:high","threadState":{"r13":
{"value":0},"rax":{"value":14},"rflags":{"value":515},"cpu":{"value":0},"r14":
{"value":140637640959536},"rsi":{"value":20739},"r8":
{"value":140703549789108,"symbolLocation":56,"symbol":"bool
std::__1::__cxx_atomic_compare_exchange_weak[abi:ue170006]<caulk::concurrent::st
ack<caulk::alloc::free_block,
caulk::concurrent::intrusive_single_link_node<caulk::alloc::free_block>>::qhead>
(std::__1::__cxx_atomic_base_impl<caulk::concurrent::stack<caulk::alloc::free_bl
ock,
caulk::concurrent::intrusive_single_link_node<caulk::alloc::free_block>>::qhead>
```

```
*, caulk::concurrent::stack<caulk::alloc::free_block,
caulk::concurrent::intrusive_single_link_node<caulk::alloc::free_block>>::qhead*
, caulk::concurrent::stack<caulk::alloc::free_block,
caulk::concurrent::intrusive_single_link_node<caulk::alloc::free_block>>::qhead,
std::_1::memory_order, std::_1::memory_order)", "cr2": {"value":0}, "rdx":
{"value":20739}, "r10": {"value":20739}, "r9": {"value":5}, "r15": {"value":0}, "rbx":
{"value":140637640959489}, "trap": {"value":133}, "err": {"value":16777252}, "r11":
{"value":515}, "rip": {"value":140703373325130}, "rbp":
{"value":123145463930736}, "rsp": {"value":123145463930696}, "r12":
{"value":0}, "rcx": {"value":123145463930696}, "flavor": "x86_THREAD_STATE", "rdi":
{"value":20995}}, "frames":
[{"imageOffset":4938, "symbol": "semaphore_wait_trap", "symbolLocation":10, "imageIn
dex":135},
{"imageOffset":7080, "symbol": "caulk::semaphore::timed_wait(double)", "symbolLocat
ion":150, "imageIndex":136},
{"imageOffset":6852, "symbol": "caulk::concurrent::details::worker_thread::run()",
"symbolLocation":30, "imageIndex":136}, {"imageOffset":6120, "symbol": "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*)", "symbolLoc
ation":41, "imageIndex":136},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225049, "threadState": {"r13": {"value":4692479493}, "rax":
{"value":14}, "rflags": {"value":514}, "cpu": {"value":0}, "r14":
{"value":140637369698480}, "rsi": {"value":429487383751163904}, "r8":
{"value":1}, "cr2": {"value":0}, "rdx": {"value":99997824}, "r10":
{"value":429487383751163904}, "r9": {"value":2210283}, "r15":
{"value":19342813113834067}, "rbx": {"value":24419768296433}, "trap":
{"value":133}, "err": {"value":16777254}, "r11": {"value":514}, "rip":
{"value":140703373325154}, "rbp": {"value":123145464465600}, "rsp":
{"value":123145464465560}, "r12": {"value":40}, "rcx":
{"value":123145464465560}, "flavor": "x86_THREAD_STATE", "rdi":
{"value":107779}}, "queue": "com.apple.flexo.thumbnailMgr.flatten", "frames":
[{"imageOffset":4962, "symbol": "semaphore_timedwait_trap", "symbolLocation":10, "im
ageIndex":135},
{"imageOffset":13069, "symbol": "_dispatch_sema4_timedwait", "symbolLocation":73, "i
mageIndex":129},
{"imageOffset":14169, "symbol": "_dispatch_semaphore_wait_slow", "symbolLocation":5
8, "imageIndex":129}, {"imageOffset":16761710, "symbol": "-[FFScheduleTokenVTDecode
waitForSampleFor:]", "symbolLocation":62, "imageIndex":77},
{"imageOffset":16769344, "symbol": "-[FFScheduleTokenVTDecode
waitForStatusFlagsToClear:beforeDate:]", "symbolLocation":160, "imageIndex":77},
{"imageOffset":874286, "symbol": "-[FFPassThruScheduleToken
waitForStatusFlagsToClear:beforeDate:]", "symbolLocation":62, "imageIndex":77},
{"imageOffset":869597, "symbol": "-[FFScheduleToken
prepareForImagingWithTimeout:]", "symbolLocation":45, "imageIndex":77},
{"imageOffset":1167517, "symbol": "-[FFStreamVideo
newSquaredFlattenedImageAtTime:quality:temporalQuality:useSegmentStore:segmentSt
oreWorkingSpace:forcedProcessingFmt:backgroundColor:returnImageMD5:progressBlock
:error:]", "symbolLocation":1405, "imageIndex":77},
{"imageOffset":9196171, "symbol": "__52-[FFThumbnailRequestManager
_backgroundTask:onTask:]_block_invoke_3", "symbolLocation":779, "imageIndex":77},
{"imageOffset":6854, "symbol": "_dispatch_call_block_and_release", "symbolLocation"
:12, "imageIndex":129},
{"imageOffset":11708, "symbol": "_dispatch_client_callout", "symbolLocation":8, "ima
geIndex":129},
{"imageOffset":22913, "symbol": "_dispatch_continuation_pop", "symbolLocation":612,
"imageIndex":129},
{"imageOffset":20405, "symbol": "_dispatch_async_redirect_invoke", "symbolLocation"
:702, "imageIndex":129},
{"imageOffset":73899, "symbol": "_dispatch_root_queue_drain", "symbolLocation":328,
"imageIndex":129},
{"imageOffset":75855, "symbol": "_dispatch_worker_thread2", "symbolLocation":152, "i
mageIndex":129},
```



```
{ "threadState": { "r13": { "value": 3302829851648 }, "rax": { "value": 260 }, "rflags": { "value": 663 }, "cpu": { "value": 0 }, "r14": { "value": 1024 }, "rsi": { "value": 3302829851648 }, "r8": { "value": 0 }, "cr2": { "value": 0 }, "rdx": { "value": 768 }, "r10": { "value": 0 }, "r9": { "value": 160 }, "r15": { "value": 768 }, "rbx": { "value": 22 }, "trap": { "value": 133 }, "err": { "value": 33554737 }, "r11": { "value": 663 }, "rip": { "value": 140703373336442 }, "rbp": { "value": 123145470904064 }, "rsp": { "value": 123145470903912 }, "r12": { "value": 2449035 }, "rcx": { "value": 123145470903912 }, "flavor": "x86_THREAD_STATE", "rdi": { "value": 140637853600936 } }, "id": 225061, "name": "BGTask: FFThumbnailRequestManager", "queue": "thumbnailrequestvideo (QOS: UNSPECIFIED)", "frames": [ { "imageOffset": 16250, "symbol": "__psynch_cvwait", "symbolLocation": 10, "imageIndex": 135 }, { "imageOffset": 26404, "symbol": "_pthread_cond_wait", "symbolLocation": 1260, "imageIndex": 137 }, { "imageOffset": 220262, "symbol": "-[NSCondition waitUntilDate:]", "symbolLocation": 134, "imageIndex": 138 }, { "imageOffset": 1185154, "symbol": "-[FFSegmentReadSample waitForState:enablePriorityInherit:why:beforeDate:]", "symbolLocation": 434, "imageIndex": 77 }, { "imageOffset": 1187781, "symbol": "-[FFSegmentReadSample waitForScheduleStatusFlags:beforeDate:]", "symbolLocation": 165, "imageIndex": 77 }, { "imageOffset": 9194930, "symbol": "copySegmentStoreImageForMD5(NSString*, long long, FFThumbnailRequest*, FFProject*)", "symbolLocation": 658, "imageIndex": 77 }, { "imageOffset": 9192079, "symbol": "-[FFThumbnailRequestManager _backgroundTask:onTask:]", "symbolLocation": 1791, "imageIndex": 77 }, { "imageOffset": 13768345, "symbol": "FFApplicationHandleExceptionThatShouldNotBeIgnoredInBlock", "symbolLocation": 9, "imageIndex": 77 }, { "imageOffset": 2614051, "symbol": "__24-[FFBackgroundTask main]_block_invoke", "symbolLocation": 355, "imageIndex": 77 }, { "imageOffset": 13768345, "symbol": "FFApplicationHandleExceptionThatShouldNotBeIgnoredInBlock", "symbolLocation": 9, "imageIndex": 77 }, { "imageOffset": 2613626, "symbol": "-[FFBackgroundTask main]", "symbolLocation": 218, "imageIndex": 77 }, { "imageOffset": 255355, "symbol": "__NSOPERATION_IS_INVOKING_MAIN__", "symbolLocation": 17, "imageIndex": 138 }, { "imageOffset": 251932, "symbol": "-[NSOperation start]", "symbolLocation": 730, "imageIndex": 138 }, { "imageOffset": 251197, "symbol": "__NSOPERATIONQUEUE_IS_STARTING_AN_OPERATION__", "symbolLocation": 17, "imageIndex": 138 }, { "imageOffset": 250894, "symbol": "__NSOQSchedule_f", "symbolLocation": 182, "imageIndex": 138 }, { "imageOffset": 63735, "symbol": "_dispatch_block_async_invoke2", "symbolLocation": 85, "imageIndex": 129 }, { "imageOffset": 11708, "symbol": "_dispatch_client_callout", "symbolLocation": 8, "imageIndex": 129 }, { "imageOffset": 22812, "symbol": "_dispatch_continuation_pop", "symbolLocation": 511, "imageIndex": 129 }, { "imageOffset": 20405, "symbol": "_dispatch_async_redirect_invoke", "symbolLocation": 702, "imageIndex": 129 }, { "imageOffset": 73899, "symbol": "_dispatch_root_queue_drain", "symbolLocation": 328, "imageIndex": 129 }, { "imageOffset": 75855, "symbol": "_dispatch_worker_thread2", "symbolLocation": 152, "imageIndex": 129 }, { "imageOffset": 11075, "symbol": "_pthread_wqthread", "symbolLocation": 262, "imageIndex": 137 }, { "imageOffset": 6863, "symbol": "start_wqthread", "symbolLocation": 15, "imageIndex": 137 } ] }, "id": 225063, "frames": [ { "imageOffset": 6848, "symbol": "start_wqthread", "symbolLocation": 0, "imageIndex": 137 }, { "threadState": { "r13": { "value": 0 }, "rax": { "value": 33554800 }, "rflags": { "value": 512 }, "cpu": { "value": 0 }, "r14": { "value": 0 }, "rsi": { "value": 79107 }, "r8": { "value": 409603 }, "cr2": { "value": 0 }, "rdx": { "value": 123145471455232 }, "r10": { "value": 0 }, "r9": { "value": 18446744073709551615 }, "r15": { "value": 0 }, "rbx": { "value": 123145471979520 }, "trap": { "value": 133 }, "err": { "value": 33554800 }, "r11": { "value": 582 }, "rip": { "value": 140703373568704 }, "rbp": { "value": 0 }, "rsp": { "value": 123145471979520 }, "r12": { "value": 0 }, "rcx": { "value": 0 }, "flavor": "x86_THREAD_STATE", "rdi": { "value": 123145471979520 } } }, "id": 225202, "name": "CVDDisplayLink", "threadState": { "r13":
```

```
{ "value":791652667150592}, "rax":{"value":260}, "rflags":{"value":663}, "cpu":
{"value":0}, "r14":{"value":184576}, "rsi":{"value":791652667150592}, "r8":
{"value":0}, "cr2":{"value":0}, "rdx":{"value":0}, "r10":{"value":0}, "r9":
{"value":65704}, "r15":{"value":0}, "rbx":{"value":22}, "trap":{"value":133}, "err":
{"value":33554737}, "r11":{"value":663}, "rip":{"value":140703373336442}, "rbp":
{"value":123145472515552}, "rsp":{"value":123145472515400}, "r12":
{"value":16622635}, "rcx":
{"value":123145472515400}, "flavor":"x86_THREAD_STATE", "rdi":
{"value":140637655985784}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26404, "symbol":"_pthread_cond_wait", "symbolLocation":1260, "imageIndex":137}, {"imageOffset":15273, "symbol":"CVDisplayLink::waitUntil(unsigned long long)", "symbolLocation":379, "imageIndex":139}, {"imageOffset":11040, "symbol":"CVDisplayLink::runIOThread()", "symbolLocation":526, "imageIndex":139}, {"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137}, {"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}]], {"id":225229, "name":"com.apple.helium-texture-finish", "threadState":{"r13":{"value":227603201970176}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145473052672}, "rsi":{"value":227603201970176}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":52992}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":52992}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145473052288}, "rsp":{"value":123145473052136}, "r12":{"value":0}, "rcx":{"value":123145473052136}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637761404112}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135}, {"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137}, {"imageOffset":275978, "symbol":"TextureDeleteQueue::threadLoop()", "symbolLocation":282, "imageIndex":75}, {"imageOffset":275101, "symbol":"textureFinishThread(void*)", "symbolLocation":29, "imageIndex":75}, {"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137}, {"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}]], {"id":225230, "name":"com.apple.helium-pools", "threadState":{"r13":{"value":140637859482384}, "rax":{"value":4}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145473589016}, "rsi":{"value":0}, "r8":{"value":10}, "cr2":{"value":0}, "rdx":{"value":1}, "r10":{"value":1}, "r9":{"value":0}, "r15":{"value":0}, "rbx":{"value":123145473589016}, "trap":{"value":133}, "err":{"value":33554766}, "r11":{"value":582}, "rip":{"value":140703373336134}, "rbp":{"value":123145473588992}, "rsp":{"value":123145473588936}, "r12":{"value":140637831839272}, "rcx":{"value":123145473588936}, "flavor":"x86_THREAD_STATE", "rdi":{"value":7939}}, "frames":
[{"imageOffset":15942, "symbol":"__semwait_signal", "symbolLocation":10, "imageIndex":135}, {"imageOffset":62769, "symbol":"nanosleep", "symbolLocation":199, "imageIndex":140},
,
{"imageOffset":114868, "symbol":"std::__1::this_thread::sleep_for(std::__1::chrono::duration<long long, std::__1::ratio<11, 10000000001>> const&)", "symbolLocation":73, "imageIndex":141}, {"imageOffset":619893, "symbol":"(anonymous namespace)::poolsObserverThreadFunction()", "symbolLocation":421, "imageIndex":75}, {"imageOffset":620188, "symbol":"void* std::__1::__thread_proxy[abi:v160006]<std::__1::tuple<std::__1::unique_ptr<std::__1::__thread_struct, std::__1::default_delete<std::__1::__thread_struct>>, void (*)()>>(void*)", "symbolLocation":44, "imageIndex":75}, {"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137}, {"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}
```

```
}}, {"id":225250,"name":"MIO Mounting Thread","threadState":{"r13":
{"value":1103806595584},"rax":{"value":260},"rflags":{"value":663},"cpu":
{"value":0},"r14":{"value":512},"rsi":{"value":1103806595584},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":256},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":256},"rbx":{"value":22},"trap":{"value":133},"err":
{"value":33554737},"r11":{"value":663},"rip":{"value":140703373336442},"rbp":
{"value":123145474124864},"rsp":{"value":123145474124712},"r12":
{"value":250747680},"rcx":
{"value":123145474124712},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637758358024}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26404,"symbol":"_pthread_cond_wait","symbolLocation":1260,"imageI
ndex":137}, {"imageOffset":220262,"symbol":"-[NSCondition
waitUntilDate:],"symbolLocation":134,"imageIndex":138},
{"imageOffset":231627,"symbol":"-[NSConditionLock
lockWhenCondition:beforeDate:],"symbolLocation":88,"imageIndex":138},
{"imageOffset":175428,"symbol":"-[PluginLockPair
scanPaths],"symbolLocation":212,"imageIndex":78},
{"imageOffset":349132,"symbol":"__NSThread__start__","symbolLocation":1013,"imag
eIndex":138},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}], {"id":225251,"name":"MIO Mounting Thread","threadState":{"r13":
{"value":3302829851648},"rax":{"value":260},"rflags":{"value":663},"cpu":
{"value":0},"r14":{"value":1024},"rsi":{"value":3302829851648},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":768},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":768},"rbx":{"value":22},"trap":{"value":133},"err":
{"value":33554737},"r11":{"value":663},"rip":{"value":140703373336442},"rbp":
{"value":123145474661440},"rsp":{"value":123145474661288},"r12":
{"value":300254821},"rcx":
{"value":123145474661288},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637761823048}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26404,"symbol":"_pthread_cond_wait","symbolLocation":1260,"imageI
ndex":137}, {"imageOffset":220262,"symbol":"-[NSCondition
waitUntilDate:],"symbolLocation":134,"imageIndex":138},
{"imageOffset":231627,"symbol":"-[NSConditionLock
lockWhenCondition:beforeDate:],"symbolLocation":88,"imageIndex":138},
{"imageOffset":175428,"symbol":"-[PluginLockPair
scanPaths],"symbolLocation":212,"imageIndex":78},
{"imageOffset":349132,"symbol":"__NSThread__start__","symbolLocation":1013,"imag
eIndex":138},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}], {"id":225253,"name":"MIO Mounting Thread","threadState":{"r13":
{"value":3302829851648},"rax":{"value":260},"rflags":{"value":663},"cpu":
{"value":0},"r14":{"value":1024},"rsi":{"value":3302829851648},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":768},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":768},"rbx":{"value":22},"trap":{"value":133},"err":
{"value":33554737},"r11":{"value":663},"rip":{"value":140703373336442},"rbp":
{"value":123145475198016},"rsp":{"value":123145475197864},"r12":
{"value":300163269},"rcx":
{"value":123145475197864},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637762225704}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26404,"symbol":"_pthread_cond_wait","symbolLocation":1260,"imageI
ndex":137}, {"imageOffset":220262,"symbol":"-[NSCondition
waitUntilDate:],"symbolLocation":134,"imageIndex":138},
{"imageOffset":231627,"symbol":"-[NSConditionLock
lockWhenCondition:beforeDate:],"symbolLocation":88,"imageIndex":138},
{"imageOffset":175428,"symbol":"-[PluginLockPair
```

```
scanPaths]", "symbolLocation":212, "imageIndex":78},
{"imageOffset":349132, "symbol":"__NSThread__start__", "symbolLocation":1013, "imageIndex":138},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137
}}, {"id":225254, "name":"MIO Mounting Thread", "threadState":{"r13":
{"value":3302829851648}, "rax":{"value":260}, "rflags":{"value":663}, "cpu":
{"value":0}, "r14":{"value":1024}, "rsi":{"value":3302829851648}, "r8":
{"value":0}, "cr2":{"value":0}, "rdx":{"value":768}, "r10":{"value":0}, "r9":
{"value":160}, "r15":{"value":768}, "rbx":{"value":22}, "trap":{"value":133}, "err":
{"value":33554737}, "r11":{"value":663}, "rip":{"value":140703373336442}, "rbp":
{"value":123145475734592}, "rsp":{"value":123145475734440}, "r12":
{"value":300361633}, "rcx":
{"value":123145475734440}, "flavor":"x86_THREAD_STATE", "rdi":
{"value":140637762439464}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26404, "symbol":"_pthread_cond_wait", "symbolLocation":1260, "imageIndex":137}, {"imageOffset":220262, "symbol":"-[NSCondition
waitUntilDate:]", "symbolLocation":134, "imageIndex":138},
{"imageOffset":231627, "symbol":"-[NSConditionLock
lockWhenCondition:beforeDate:]", "symbolLocation":88, "imageIndex":138},
{"imageOffset":175428, "symbol":"-[PluginLockPair
scanPaths]", "symbolLocation":212, "imageIndex":78},
{"imageOffset":349132, "symbol":"__NSThread__start__", "symbolLocation":1013, "imageIndex":138},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137
}}, {"id":225255, "name":"MIO Mounting Thread", "threadState":{"r13":
{"value":1103806595584}, "rax":{"value":260}, "rflags":{"value":663}, "cpu":
{"value":0}, "r14":{"value":512}, "rsi":{"value":1103806595584}, "r8":
{"value":0}, "cr2":{"value":0}, "rdx":{"value":256}, "r10":{"value":0}, "r9":
{"value":160}, "r15":{"value":256}, "rbx":{"value":22}, "trap":{"value":133}, "err":
{"value":33554737}, "r11":{"value":663}, "rip":{"value":140703373336442}, "rbp":
{"value":123145476271168}, "rsp":{"value":123145476271016}, "r12":
{"value":250869750}, "rcx":
{"value":123145476271016}, "flavor":"x86_THREAD_STATE", "rdi":
{"value":140637729876520}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26404, "symbol":"_pthread_cond_wait", "symbolLocation":1260, "imageIndex":137}, {"imageOffset":220262, "symbol":"-[NSCondition
waitUntilDate:]", "symbolLocation":134, "imageIndex":138},
{"imageOffset":231627, "symbol":"-[NSConditionLock
lockWhenCondition:beforeDate:]", "symbolLocation":88, "imageIndex":138},
{"imageOffset":175428, "symbol":"-[PluginLockPair
scanPaths]", "symbolLocation":212, "imageIndex":78},
{"imageOffset":349132, "symbol":"__NSThread__start__", "symbolLocation":1013, "imageIndex":138},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137
}}, {"id":225256, "name":"MIO Mounting Thread", "threadState":{"r13":
{"value":1103806595584}, "rax":{"value":260}, "rflags":{"value":663}, "cpu":
{"value":0}, "r14":{"value":512}, "rsi":{"value":1103806595584}, "r8":
{"value":0}, "cr2":{"value":0}, "rdx":{"value":256}, "r10":{"value":0}, "r9":
{"value":160}, "r15":{"value":256}, "rbx":{"value":22}, "trap":{"value":133}, "err":
{"value":33554737}, "r11":{"value":663}, "rip":{"value":140703373336442}, "rbp":
{"value":123145476807744}, "rsp":{"value":123145476807592}, "r12":
{"value":253067016}, "rcx":
{"value":123145476807592}, "flavor":"x86_THREAD_STATE", "rdi":
{"value":140637831979720}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
```



```
{ "imageOffset":26404,"symbol":"_pthread_cond_wait","symbolLocation":1260,"imageIndex":137},{ "imageOffset":220262,"symbol":"-[NSCondition waitUntilDate:]", "symbolLocation":134,"imageIndex":138}, {"imageOffset":231627,"symbol":"-[NSConditionLock lockWhenCondition:beforeDate:]", "symbolLocation":88,"imageIndex":138}, {"imageOffset":175428,"symbol":"-[PluginLockPair scanPaths]", "symbolLocation":212,"imageIndex":78}, {"imageOffset":349132,"symbol":"__NSThread__start__", "symbolLocation":1013,"imageIndex":138}, {"imageOffset":24971,"symbol":"_pthread_start", "symbolLocation":99,"imageIndex":137}, {"imageOffset":6883,"symbol":"thread_start", "symbolLocation":15,"imageIndex":137}]], {"id":225265,"name":"com.apple.helium.rq.gpu-ru0.vs0", "threadState":{"r13":{"value":96761318234368}, "rax":{"value":4}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145477869568}, "rsi":{"value":96761318234368}, "r8":{"value":32985348840960}, "cr2":{"value":0}, "rdx":{"value":22528}, "r10":{"value":140637729737672}, "r9":{"value":4256}, "r15":{"value":22528}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145477868448}, "rsp":{"value":123145477868296}, "r12":{"value":0}, "rcx":{"value":123145477868296}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637729737752}}, "frames":[{"imageOffset":16250,"symbol":"__psynch_cvwait", "symbolLocation":10,"imageIndex":135}, {"imageOffset":26355,"symbol":"_pthread_cond_wait", "symbolLocation":1211,"imageIndex":137}, {"imageOffset":1778414,"symbol":"HGSynchronizable::Wait()", "symbolLocation":46,"imageIndex":75}, {"imageOffset":452461,"symbol":"HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob*)", "symbolLocation":413,"imageIndex":75}, {"imageOffset":157287,"symbol":"HGRenderExecUnit::RunLoop()", "symbolLocation":503,"imageIndex":75}, {"imageOffset":156766,"symbol":"StartRenderExecUnitFunc(void*)", "symbolLocation":14,"imageIndex":75}, {"imageOffset":24971,"symbol":"_pthread_start", "symbolLocation":99,"imageIndex":137}, {"imageOffset":6883,"symbol":"thread_start", "symbolLocation":15,"imageIndex":137}]], {"id":225266,"name":"com.apple.helium.rq.gpu-ru1.vs0", "threadState":{"r13":{"value":96757023267328}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145478930432}, "rsi":{"value":96757023267328}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":22528}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":22528}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145478929312}, "rsp":{"value":123145478929160}, "r12":{"value":0}, "rcx":{"value":123145478929160}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637729737752}}, "frames":[{"imageOffset":16250,"symbol":"__psynch_cvwait", "symbolLocation":10,"imageIndex":135}, {"imageOffset":26355,"symbol":"_pthread_cond_wait", "symbolLocation":1211,"imageIndex":137}, {"imageOffset":1778414,"symbol":"HGSynchronizable::Wait()", "symbolLocation":46,"imageIndex":75}, {"imageOffset":452461,"symbol":"HGRenderQueue::GetRenderJob(HGRenderExecUnit*, HGRenderJob*)", "symbolLocation":413,"imageIndex":75}, {"imageOffset":157287,"symbol":"HGRenderExecUnit::RunLoop()", "symbolLocation":503,"imageIndex":75}, {"imageOffset":156766,"symbol":"StartRenderExecUnitFunc(void*)", "symbolLocation":14,"imageIndex":75}, {"imageOffset":24971,"symbol":"_pthread_start", "symbolLocation":99,"imageIndex":137}, {"imageOffset":6883,"symbol":"thread_start", "symbolLocation":15,"imageIndex":137}]], {"id":225267,"name":"com.apple.helium.rq.rbu0.vs0", "threadState":{"r13":{"value":2203318223616}, "rax":{"value":4}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145479467008}, "rsi":{"value":2203318223616}, "r8":{"value":1099511628032}, "cr2":{"value":0}, "rdx":{"value":512}, "r10":
```

```
{ "value":140637807048616}, "r9":{ "value":4256}, "r15":{ "value":512}, "rbx":
{ "value":22}, "trap":{ "value":133}, "err":{ "value":33554737}, "r11":
{ "value":582}, "rip":{ "value":140703373336442}, "rbp":
{ "value":123145479466144}, "rsp":{ "value":123145479465992}, "r12":
{ "value":0}, "rcx":{ "value":123145479465992}, "flavor":"x86_THREAD_STATE", "rdi":
{ "value":140637807048696}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex
":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageI
ndex":137},
{"imageOffset":1778414, "symbol":"HGSynchronizable::Wait()", "symbolLocation":46, "
imageIndex":75},
{"imageOffset":465323, "symbol":"HGRenderQueue::GetGPUReadbackJob (HGGPUReadbackEx
ecUnit*, HGGPUReadbackJob**)", "symbolLocation":91, "imageIndex":75},
{"imageOffset":1127570, "symbol":"HGGPUReadbackExecUnit::RunLoop()", "symbolLocati
on":226, "imageIndex":75},
{"imageOffset":1127326, "symbol":"StartGPUReadbackExecUnitFunc(void*)", "symbolLoc
ation":14, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225268, "name":"com.apple.helium.rq.rbul.vs0", "threadState":{"r13":
{ "value":2199023256576}, "rax":{ "value":260}, "rflags":{ "value":583}, "cpu":
{ "value":0}, "r14":{ "value":123145480003584}, "rsi":{ "value":2199023256576}, "r8":
{ "value":0}, "cr2":{ "value":0}, "rdx":{ "value":512}, "r10":{ "value":0}, "r9":
{ "value":160}, "r15":{ "value":512}, "rbx":{ "value":22}, "trap":{ "value":133}, "err":
{ "value":33554737}, "r11":{ "value":582}, "rip":{ "value":140703373336442}, "rbp":
{ "value":123145480002720}, "rsp":{ "value":123145480002568}, "r12":
{ "value":0}, "rcx":{ "value":123145480002568}, "flavor":"x86_THREAD_STATE", "rdi":
{ "value":140637807048696}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex
":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageI
ndex":137},
{"imageOffset":1778414, "symbol":"HGSynchronizable::Wait()", "symbolLocation":46, "
imageIndex":75},
{"imageOffset":465323, "symbol":"HGRenderQueue::GetGPUReadbackJob (HGGPUReadbackEx
ecUnit*, HGGPUReadbackJob**)", "symbolLocation":91, "imageIndex":75},
{"imageOffset":1127570, "symbol":"HGGPUReadbackExecUnit::RunLoop()", "symbolLocati
on":226, "imageIndex":75},
{"imageOffset":1127326, "symbol":"StartGPUReadbackExecUnitFunc(void*)", "symbolLoc
ation":14, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225269, "name":"com.apple.helium.rq.cpu-ru2", "threadState":{"r13":
{ "value":38487201948672}, "rax":{ "value":4}, "rflags":{ "value":583}, "cpu":
{ "value":0}, "r14":{ "value":123145481064448}, "rsi":{ "value":38487201948672}, "r8":
{ "value":0}, "cr2":{ "value":0}, "rdx":{ "value":8960}, "r10":{ "value":0}, "r9":
{ "value":160}, "r15":{ "value":8960}, "rbx":{ "value":22}, "trap":
{ "value":133}, "err":{ "value":33554737}, "r11":{ "value":582}, "rip":
{ "value":140703373336442}, "rbp":{ "value":123145481063328}, "rsp":
{ "value":123145481063176}, "r12":{ "value":0}, "rcx":
{ "value":123145481063176}, "flavor":"x86_THREAD_STATE", "rdi":
{ "value":140637729737608}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex
":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageI
ndex":137},
{"imageOffset":1778414, "symbol":"HGSynchronizable::Wait()", "symbolLocation":46, "
imageIndex":75},
{"imageOffset":452461, "symbol":"HGRenderQueue::GetRenderJob (HGRenderExecUnit*,
HGRenderJob**)", "symbolLocation":413, "imageIndex":75},
{"imageOffset":157287, "symbol":"HGRenderExecUnit::RunLoop()", "symbolLocation":50
3, "imageIndex":75},
{"imageOffset":156766, "symbol":"StartRenderExecUnitFunc(void*)", "symbolLocation"
```

```
:14,"imageIndex":75},
{"imageOffset":24971,"symbol": "_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol": "thread_start","symbolLocation":15,"imageIndex":137
}]],{"id":225270,"name": "com.apple.helium.rq.cpu-ru3","threadState":{"r13":
{"value":38482906981632},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145482125312},"rsi":{"value":38482906981632},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":8960},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":8960},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145482124192},"rsp":
{"value":123145482124040},"r12":{"value":0},"rcx":
{"value":123145482124040},"flavor": "x86_THREAD_STATE","rdi":
{"value":140637729737608}},"frames":
[{"imageOffset":16250,"symbol": "__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol": "_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":1778414,"symbol": "HGSynchronizable::Wait()", "symbolLocation":46,"
imageIndex":75},
{"imageOffset":452461,"symbol": "HGRenderQueue::GetRenderJob(HGRenderExecUnit*,
HGRenderJob**)", "symbolLocation":413,"imageIndex":75},
{"imageOffset":157287,"symbol": "HGRenderExecUnit::RunLoop()", "symbolLocation":50
3,"imageIndex":75},
{"imageOffset":156766,"symbol": "StartRenderExecUnitFunc(void*)", "symbolLocation"
:14,"imageIndex":75},
{"imageOffset":24971,"symbol": "_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol": "thread_start","symbolLocation":15,"imageIndex":137
}]],{"id":225271,"name": "com.apple.NSEventThread","threadState":{"r13":
{"value":21592279046},"rax":{"value":268451845},"rflags":{"value":518},"cpu":
{"value":0},"r14":{"value":2},"rsi":{"value":21592279046},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":8589934592},"r10":
{"value":786198058500096},"r9":{"value":786198058500096},"r15":
{"value":786198058500096},"rbx":{"value":123145482657888},"trap":
{"value":133},"err":{"value":16777263},"r11":{"value":518},"rip":
{"value":140703373325262},"rbp":{"value":123145482657728},"rsp":
{"value":123145482657624},"r12":{"value":4294967295},"rcx":
{"value":123145482657624},"flavor": "x86_THREAD_STATE","rdi":
{"value":123145482657888}},"frames":
[{"imageOffset":5070,"symbol": "mach_msg2_trap","symbolLocation":10,"imageIndex":
135},
{"imageOffset":64648,"symbol": "mach_msg2_internal","symbolLocation":84,"imageInd
ex":135},
{"imageOffset":34064,"symbol": "mach_msg_overwrite","symbolLocation":653,"imageIn
dex":135},
{"imageOffset":5821,"symbol": "mach_msg","symbolLocation":19,"imageIndex":135},
{"imageOffset":506853,"symbol": "__CFRunLoopServiceMachPort","symbolLocation":143
,"imageIndex":130},
{"imageOffset":501333,"symbol": "__CFRunLoopRun","symbolLocation":1371,"imageInde
x":130},
{"imageOffset":498482,"symbol": "CFRunLoopRunSpecific","symbolLocation":557,"imag
eIndex":130},
{"imageOffset":1686204,"symbol": "_NSEventThread","symbolLocation":122,"imageInde
x":132},
{"imageOffset":24971,"symbol": "_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol": "thread_start","symbolLocation":15,"imageIndex":137
}]],{"id":225282,"threadState":{"r13":{"value":5523722240},"rax":
{"value":349003},"rflags":{"value":518},"cpu":{"value":0},"r14":
{"value":18459816},"rsi":{"value":5523722240},"r8":
{"value":140637495245328},"cr2":{"value":0},"rdx":{"value":0},"r10":
{"value":18459816},"r9":{"value":123145483731968},"r15":
{"value":140637495245328},"rbx":{"value":349003},"trap":{"value":133},"err":
{"value":33554585},"r11":{"value":518},"rip":{"value":140703373330562},"rbp":
{"value":123145483731792},"rsp":{"value":123145483731720},"r12":
```

```
{ "value":140704479595284, "symbolLocation":0, "symbol":"gGMFigKTraceEnabled"}, "rcx":
{"value":123145483731720}, "flavor":"x86_THREAD_STATE", "rdi":
{"value":127}}, "queue":"com.apple.flexo.FFMediaReader_h", "frames":
[{"imageOffset":10370, "symbol":"pread", "symbolLocation":10, "imageIndex":135},
{"imageOffset":13918, "symbol":"FigFileForkRead", "symbolLocation":86, "imageIndex":
:142},
{"imageOffset":13603, "symbol":"FigFileForkReadWithIOPolicy", "symbolLocation":259
, "imageIndex":142},
{"imageOffset":13070, "symbol":"FigFileByteStreamRead", "symbolLocation":219, "imag
eIndex":142},
{"imageOffset":12776, "symbol":"ManagedFileByteStreamRead", "symbolLocation":112, "
imageIndex":142}, {"imageOffset":2159803, "imageIndex":143},
{"imageOffset":2154699, "imageIndex":143},
{"imageOffset":2145226, "imageIndex":143},
{"imageOffset":2141460, "imageIndex":143}, {"imageOffset":1396314, "symbol":"-
[AVSampleBufferGenerator
createSampleBufferForRequest:error:]", "symbolLocation":268, "imageIndex":144},
{"imageOffset":12150599, "symbol":"FFAVFMediaReader::createSampleBufferForReadReq
uest(AVSampleCursor*, AVSampleBufferGenerator*, bool, int, CMTime)
const", "symbolLocation":231, "imageIndex":77},
{"imageOffset":12149916, "symbol":"FFAVFMediaReader::createSampleBufferFromDisk(A
VSampleCursor*, AVSampleBufferGenerator*, bool, int, CMTime)
const", "symbolLocation":76, "imageIndex":77},
{"imageOffset":18333425, "symbol":"FFChunkedSampleBuffer::readChunkData(CMTime)",
"symbolLocation":65, "imageIndex":77},
{"imageOffset":18721324, "symbol":"FFChunkedSampleBufferCache::copyOrCreateChunke
dSampleBuffer(CMTime, FFVideoCursor const*, int, int, CMTime,
bool*)", "symbolLocation":300, "imageIndex":77},
{"imageOffset":12148882, "symbol":"FFAVFMediaReader::createSampleBuffer(FFVideoCu
rsor const*, CMTime) const", "symbolLocation":114, "imageIndex":77},
{"imageOffset":2786664, "symbol":"invocation function for block in
FFMediaReader::prefetch(FFVideoCursor const*,
FFScheduleTokenVTDecode*)", "symbolLocation":120, "imageIndex":77},
{"imageOffset":6854, "symbol":"_dispatch_call_block_and_release", "symbolLocation"
:12, "imageIndex":129},
{"imageOffset":11708, "symbol":"_dispatch_client_callout", "symbolLocation":8, "ima
geIndex":129},
{"imageOffset":22812, "symbol":"_dispatch_continuation_pop", "symbolLocation":511,
"imageIndex":129},
{"imageOffset":20405, "symbol":"_dispatch_async_redirect_invoke", "symbolLocation"
:702, "imageIndex":129},
{"imageOffset":73899, "symbol":"_dispatch_root_queue_drain", "symbolLocation":328,
"imageIndex":129},
{"imageOffset":75855, "symbol":"_dispatch_worker_thread2", "symbolLocation":152, "i
mageIndex":129},
{"imageOffset":11075, "symbol":"_pthread_wqthread", "symbolLocation":262, "imageInd
ex":137},
{"imageOffset":6863, "symbol":"start_wqthread", "symbolLocation":15, "imageIndex":1
37}}], {"id":225283, "frames":
[{"imageOffset":6848, "symbol":"start_wqthread", "symbolLocation":0, "imageIndex":1
37}], "threadState":{"r13":{"value":0}, "rax":{"value":33554800}, "rflags":
{"value":512}, "cpu":{"value":0}, "r14":{"value":0}, "rsi":{"value":225819}, "r8":
{"value":409604}, "cr2":{"value":0}, "rdx":{"value":123145483747328}, "r10":
{"value":0}, "r9":{"value":18446744073709551615}, "r15":{"value":0}, "rbx":
{"value":123145484271616}, "trap":{"value":133}, "err":{"value":33554800}, "r11":
{"value":582}, "rip":{"value":140703373568704}, "rbp":{"value":0}, "rsp":
{"value":123145484271616}, "r12":{"value":0}, "rcx":
{"value":0}, "flavor":"x86_THREAD_STATE", "rdi":{"value":123145484271616}}},
{"id":225285, "frames":
[{"imageOffset":6848, "symbol":"start_wqthread", "symbolLocation":0, "imageIndex":1
37}], "threadState":{"r13":{"value":0}, "rax":{"value":33554800}, "rflags":
{"value":512}, "cpu":{"value":0}, "r14":{"value":0}, "rsi":{"value":226059}, "r8":
{"value":409604}, "cr2":{"value":0}, "rdx":{"value":123145484820480}, "r10":
{"value":0}, "r9":{"value":18446744073709551615}, "r15":{"value":0}, "rbx":
{"value":123145485344768}, "trap":{"value":133}, "err":{"value":33554800}, "r11":
{"value":582}, "rip":{"value":140703373568704}, "rbp":{"value":0}, "rsp":
```

```

{"value":123145485344768},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145485344768}}},
{"id":225286,"frames":
[{"imageOffset":6848,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1
37}], "threadState":{"r13":{"value":0},"rax":{"value":33554800},"rflags":
{"value":512},"cpu":{"value":0},"r14":{"value":0},"rsi":{"value":254979},"r8":
{"value":409604},"cr2":{"value":0},"rdx":{"value":123145485357056},"r10":
{"value":0},"r9":{"value":18446744073709551615},"r15":{"value":0},"rbx":
{"value":123145485881344},"trap":{"value":133},"err":{"value":33554800},"r11":
{"value":582},"rip":{"value":140703373568704},"rbp":{"value":0},"rsp":
{"value":123145485881344},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145485881344}}},
{"id":225287,"frames":
[{"imageOffset":6848,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1
37}], "threadState":{"r13":{"value":0},"rax":{"value":33554800},"rflags":
{"value":512},"cpu":{"value":0},"r14":{"value":0},"rsi":{"value":254723},"r8":
{"value":409604},"cr2":{"value":0},"rdx":{"value":123145485893632},"r10":
{"value":0},"r9":{"value":18446744073709551615},"r15":{"value":0},"rbx":
{"value":123145486417920},"trap":{"value":133},"err":{"value":33554800},"r11":
{"value":582},"rip":{"value":140703373568704},"rbp":{"value":0},"rsp":
{"value":123145486417920},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145486417920}}},
{"id":225288,"frames":
[{"imageOffset":6848,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1
37}], "threadState":{"r13":{"value":0},"rax":{"value":33554800},"rflags":
{"value":512},"cpu":{"value":0},"r14":{"value":0},"rsi":{"value":226563},"r8":
{"value":409603},"cr2":{"value":0},"rdx":{"value":123145486430208},"r10":
{"value":0},"r9":{"value":18446744073709551615},"r15":{"value":0},"rbx":
{"value":123145486954496},"trap":{"value":133},"err":{"value":33554800},"r11":
{"value":582},"rip":{"value":140703373568704},"rbp":{"value":0},"rsp":
{"value":123145486954496},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145486954496}}},
{"triggered":true,"id":225289,"instructionState":{"instructionStream":{"bytes":
[72,137,200,49,210,72,247,246,235,10,49,219,235,99,137,200,49,210,247,246,68,139
,69,212,72,41,209,68,137,192,72,15,175,193,137,223,72,141,52,7,72,255,206,72,137
,240,72,193,232,32,116,13,72,137,240,49,210,72,247,247,72,137,208,235,8,137,240,
49,210,247,247,137,208,72,247,208,72,1,200,72,1,240,72,137,194,72,9,202,72,193,2
34,32,116,10,49,210,72,247,241,72,137,195,235,6,49,210,247,241,137,195,68,41,195
,137,216,72,131,196,24,91,65,92,65,93,65,94,65,95,93,195,85,72,137,229,72,131,23
6,32,72,139,5,97,157,196,0,72,139,0,72,137,69,248,72,199,69,232,0,0,0,0,72,199,6
9,224,8,0,0,0,72,184,6,0,0,0,16,0,0,0,72,137,69,240,72,141,125,240,72,141,85,232
,72,141],"offset":96}},"threadState":{"r13":{"value":140637679874704},"rax":
{"value":18446744073709551615},"rflags":{"value":66118},"cpu":{"value":6},"r14":
{"value":140703913260540,"objc-selector":"planeCount"},"rsi":
{"value":4095},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":0},"r10":
{"value":4696741912,"symbolLocation":0,"symbol":"OBJC_CLASS_$_FFPixelFormat_2vuy
"},"r9":{"value":0},"r15":{"value":256},"rbx":{"value":4096},"trap":
{"value":0},"err":{"value":0},"r11":
{"value":4680491664,"symbolLocation":0,"symbol":"-[FFPixelFormat_2vuy
bitsPerBlock]"},"rip":{"value":4680513406,"matchesCrashFrame":1},"rbp":
{"value":123145487487584},"rsp":{"value":123145487487520},"r12":
{"value":0},"rcx":{"value":0},"flavor":"x86_THREAD_STATE","rdi":
{"value":4096},"queue":"com.apple.flexo.FFWUOQ.p","frames":
[{"imageOffset":11204478,"symbol":"-[FFPixelFormat
extraRowsNeededToAlignForSize:rowAlignment:width:height:]","symbolLocation":318,
"imageIndex":77},{ "imageOffset":19410345,"symbol":"-[FFSegmentStoreManager
newAcquireDecompressionSession:pixelFormat:quality:fieldMode:enableHardware:need
IOSurfaces:]","symbolLocation":1609,"imageIndex":77},
{"imageOffset":19450418,"symbol":"-[FFSegmentStoreInfo
newImageFromFrameData:sampleNumber:threadInfo:requestedQuality:propagateSampleBu
f:error:]","symbolLocation":1650,"imageIndex":77},
{"imageOffset":1189520,"symbol":"-[FFSegmentReadSample
_doDecoding]","symbolLocation":768,"imageIndex":77},
{"imageOffset":16904416,"symbol":"-[FFPrioritizedWorkQueue
_processOne]","symbolLocation":512,"imageIndex":77},
{"imageOffset":16902554,"symbol":"__128-[FFPrioritizedWorkQueue
```

```
initWithQOS:numProcessors:maxQSize:enableOvercommit:minPriority:maxPriority:shouldRemove:processBlock:]_block_invoke", "symbolLocation":26, "imageIndex":77}, {"imageOffset":11708, "symbol": "_dispatch_client_callout", "symbolLocation":8, "imageIndex":129}, {"imageOffset":22812, "symbol": "_dispatch_continuation_pop", "symbolLocation":511, "imageIndex":129}, {"imageOffset":89869, "symbol": "_dispatch_source_invoke", "symbolLocation":2076, "imageIndex":129}, {"imageOffset":36194, "symbol": "_dispatch_lane_serial_drain", "symbolLocation":387, "imageIndex":129}, {"imageOffset":39319, "symbol": "_dispatch_lane_invoke", "symbolLocation":377, "imageIndex":129}, {"imageOffset":78868, "symbol": "_dispatch_root_queue_drain_deferred_wlh", "symbolLocation":271, "imageIndex":129}, {"imageOffset":77098, "symbol": "_dispatch_workloop_worker_thread", "symbolLocation":451, "imageIndex":129}, {"imageOffset":11140, "symbol": "_pthread_wqthread", "symbolLocation":327, "imageIndex":137}, {"imageOffset":6863, "symbol": "start_wqthread", "symbolLocation":15, "imageIndex":137}], {"id":225292, "frames": [{"imageOffset":6848, "symbol": "start_wqthread", "symbolLocation":0, "imageIndex":137}], "threadState": {"r13": {"value":0}, "rax": {"value":33554800}, "rflags": {"value":512}, "cpu": {"value":0}, "r14": {"value":0}, "rsi": {"value":254467}, "r8": {"value":409603}, "cr2": {"value":0}, "rdx": {"value":123145488576512}, "r10": {"value":0}, "r9": {"value":18446744073709551615}, "r15": {"value":0}, "rbx": {"value":123145489100800}, "trap": {"value":133}, "err": {"value":33554800}, "r11": {"value":582}, "rip": {"value":140703373568704}, "rbp": {"value":0}, "rsp": {"value":123145489100800}, "r12": {"value":0}, "rcx": {"value":0}, "flavor": "x86_THREAD_STATE", "rdi": {"value":123145489100800}}}, {"id":225293, "frames": [{"imageOffset":6848, "symbol": "start_wqthread", "symbolLocation":0, "imageIndex":137}], "threadState": {"r13": {"value":0}, "rax": {"value":33554800}, "rflags": {"value":512}, "cpu": {"value":0}, "r14": {"value":0}, "rsi": {"value":227587}, "r8": {"value":409604}, "cr2": {"value":0}, "rdx": {"value":123145489113088}, "r10": {"value":0}, "r9": {"value":18446744073709551615}, "r15": {"value":0}, "rbx": {"value":123145489637376}, "trap": {"value":133}, "err": {"value":33554800}, "r11": {"value":582}, "rip": {"value":140703373568704}, "rbp": {"value":0}, "rsp": {"value":123145489637376}, "r12": {"value":0}, "rcx": {"value":0}, "flavor": "x86_THREAD_STATE", "rdi": {"value":123145489637376}}}, {"id":225294, "frames": [{"imageOffset":6848, "symbol": "start_wqthread", "symbolLocation":0, "imageIndex":137}], "threadState": {"r13": {"value":0}, "rax": {"value":33554800}, "rflags": {"value":512}, "cpu": {"value":0}, "r14": {"value":0}, "rsi": {"value":227843}, "r8": {"value":409603}, "cr2": {"value":0}, "rdx": {"value":123145489649664}, "r10": {"value":0}, "r9": {"value":18446744073709551615}, "r15": {"value":0}, "rbx": {"value":123145490173952}, "trap": {"value":133}, "err": {"value":33554800}, "r11": {"value":582}, "rip": {"value":140703373568704}, "rbp": {"value":0}, "rsp": {"value":123145490173952}, "r12": {"value":0}, "rcx": {"value":0}, "flavor": "x86_THREAD_STATE", "rdi": {"value":123145490173952}}}, {"id":225296, "frames": [{"imageOffset":6848, "symbol": "start_wqthread", "symbolLocation":0, "imageIndex":137}], "threadState": {"r13": {"value":0}, "rax": {"value":33554800}, "rflags": {"value":512}, "cpu": {"value":0}, "r14": {"value":1}, "rsi": {"value":228099}, "r8": {"value":409604}, "cr2": {"value":0}, "rdx": {"value":123145490722816}, "r10": {"value":0}, "r9": {"value":18446744073709551615}, "r15": {"value":123145491245944}, "rbx": {"value":123145491247104}, "trap": {"value":133}, "err": {"value":33554800}, "r11": {"value":582}, "rip": {"value":140703373568704}, "rbp": {"value":0}, "rsp": {"value":123145491247104}, "r12": {"value":5193733}, "rcx": {"value":0}, "flavor": "x86_THREAD_STATE", "rdi": {"value":123145491247104}}}, {"id":225297, "frames": [{"imageOffset":6848, "symbol": "start_wqthread", "symbolLocation":0, "imageIndex":137}], "threadState": {"r13": {"value":0}, "rax": {"value":0}, "rflags": {"value":512}, "cpu": {"value":0}, "r14": {"value":0}, "rsi": {"value":0}, "r8": {"value":278532}, "cr2": {"value":0}, "rdx": {"value":123145491259392}, "r10": {"value":0}, "r9": {"value":18446744073709551615}, "r15": {"value":0}, "rbx":
```

```
{"value":0},"trap":{"value":0},"err":{"value":0},"r11":{"value":0},"rip":
{"value":140703373568704},"rbp":{"value":0},"rsp":
{"value":123145491783680},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145491783680}}},
{"id":225298,"frames":
[{"imageOffset":6848,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1
37}],{"threadState":{"r13":{"value":0},"rax":{"value":0},"rflags":
{"value":512},"cpu":{"value":0},"r14":{"value":0},"rsi":{"value":0},"r8":
{"value":278532},"cr2":{"value":0},"rdx":{"value":123145491795968},"r10":
{"value":0},"r9":{"value":18446744073709551615},"r15":{"value":0},"rbx":
{"value":0},"trap":{"value":0},"err":{"value":0},"r11":{"value":0},"rip":
{"value":140703373568704},"rbp":{"value":0},"rsp":
{"value":123145492320256},"r12":{"value":0},"rcx":
{"value":0},"flavor":"x86_THREAD_STATE","rdi":{"value":123145492320256}}},
{"id":225326,"name":"caulk::deferred_logger","threadState":{"r13":
{"value":0},"rax":{"value":14},"rflags":{"value":515},"cpu":{"value":0},"r14":
{"value":140637859431720},"rsi":{"value":140637859407905},"r8":
{"value":140637859407905},"cr2":{"value":0},"rdx":{"value":7},"r10":
{"value":1},"r9":{"value":22},"r15":{"value":0},"rbx":
{"value":140637859431681},"trap":{"value":133},"err":{"value":16777252},"r11":
{"value":515},"rip":{"value":140703373325130},"rbp":
{"value":123145496076144},"rsp":{"value":123145496076104},"r12":
{"value":0},"rcx":{"value":123145496076104},"flavor":"x86_THREAD_STATE","rdi":
{"value":239875}},"frames":
[{"imageOffset":4938,"symbol":"semaphore_wait_trap","symbolLocation":10,"imageIn
dex":135},
{"imageOffset":7080,"symbol":"caulk::semaphore::timed_wait(double)","symbolLocat
ion":150,"imageIndex":136},
{"imageOffset":6852,"symbol":"caulk::concurrent::details::worker_thread::run()",
"symbolLocation":30,"imageIndex":136},{"imageOffset":6120,"symbol":"void*
caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void
(caulk::concurrent::details::worker_thread::*)()>,"symbolLoc
ation":41,"imageIndex":136},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}],{"id":225328,"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":18222889,"symbol":"FFPlayerThreadStateManager::waitForAttention()",
"symbolLocation":105,"imageIndex":77},{"imageOffset":793404,"symbol":"-
[FFPlayer_waitForAttention]","symbolLocation":108,"imageIndex":77},
{"imageOffset":638413,"symbol":"-[FFPlayer
playerRenderThreadMain:]","symbolLocation":221,"imageIndex":77},
{"imageOffset":349132,"symbol":"__NSThread__start__","symbolLocation":1013,"imag
eIndex":138},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}],{"threadState":{"r13":{"value":7700876363776},"rax":{"value":260},"rflags":
{"value":583},"cpu":{"value":0},"r14":{"value":123145497149440},"rsi":
{"value":7700876363776},"r8":{"value":0},"cr2":{"value":0},"rdx":
{"value":1792},"r10":{"value":0},"r9":{"value":160},"r15":{"value":1792},"rbx":
{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":
{"value":582},"rip":{"value":140703373336442},"rbp":
{"value":123145497148288},"rsp":{"value":123145497148136},"r12":
{"value":0},"rcx":{"value":123145497148136},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637824533840}}},{"id":225329,"name":"com.apple.flexo.time-rate-
change-controller","threadState":{"r13":{"value":1103806595584},"rax":
{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":
{"value":123145497686016},"rsi":{"value":1103806595584},"r8":{"value":0},"cr2":
{"value":0},"rdx":{"value":256},"r10":{"value":0},"r9":{"value":160},"r15":
{"value":256},"rbx":{"value":22},"trap":{"value":133},"err":
```

```
{ "value":33554737}, "r11": {"value":582}, "rip": {"value":140703373336442}, "rbp":
{"value":123145497685744}, "rsp": {"value":123145497685592}, "r12":
{"value":0}, "rcx": {"value":123145497685592}, "flavor": "x86_THREAD_STATE", "rdi":
{"value":140637824538240}, "frames":
[{"imageOffset":16250, "symbol": "__psynch_cvwait", "symbolLocation":10, "imageIndex
":135},
{"imageOffset":26355, "symbol": "_pthread_cond_wait", "symbolLocation":1211, "imageI
ndex":137},
{"imageOffset":627515, "symbol": "TimeRateChangeController::threadFunction()", "sym
bolLocation":107, "imageIndex":77},
{"imageOffset":625869, "symbol": "TimeRateChangeController::thread_routine(void*)"
, "symbolLocation":45, "imageIndex":77},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225333, "name": "com.apple.coremedia.sharedRootQueue.48", "threadState":
{"r13": {"value":18446744071427850239}, "rax": {"value":14}, "rflags":
{"value":514}, "cpu": {"value":0}, "r14": {"value":140637857549664}, "rsi":
{"value":4294967016827125764}, "r8": {"value":1}, "cr2": {"value":0}, "rdx":
{"value":999999935}, "r10": {"value":4294967016827125760}, "r9":
{"value":140637436352368}, "r15": {"value":19342813113834067}, "rbx":
{"value":24421506808820}, "trap": {"value":133}, "err": {"value":16777254}, "r11":
{"value":514}, "rip": {"value":140703373325154}, "rbp":
{"value":123145494466368}, "rsp": {"value":123145494466328}, "r12":
{"value":0}, "rcx": {"value":123145494466328}, "flavor": "x86_THREAD_STATE", "rdi":
{"value":243999}}, "frames":
[{"imageOffset":4962, "symbol": "semaphore_timedwait_trap", "symbolLocation":10, "im
ageIndex":135},
{"imageOffset":13069, "symbol": "_dispatch_sema4_timedwait", "symbolLocation":73, "i
mageIndex":129},
{"imageOffset":14169, "symbol": "_dispatch_semaphore_wait_slow", "symbolLocation":5
8, "imageIndex":129},
{"imageOffset":73441, "symbol": "_dispatch_worker_thread", "symbolLocation":324, "im
ageIndex":129},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225334, "name": "com.apple.coremedia.sharedRootQueue.49", "threadState":
{"r13": {"value":18446744071427850239}, "rax": {"value":14}, "rflags":
{"value":514}, "cpu": {"value":0}, "r14": {"value":140637857550032}, "rsi":
{"value":4294967141381177348}, "r8": {"value":1}, "cr2": {"value":0}, "rdx":
{"value":999999964}, "r10": {"value":4294967141381177344}, "r9":
{"value":140637370527344}, "r15": {"value":19342813113834067}, "rbx":
{"value":24421506848472}, "trap": {"value":133}, "err": {"value":16777254}, "r11":
{"value":514}, "rip": {"value":140703373325154}, "rbp":
{"value":123145495002944}, "rsp": {"value":123145495002904}, "r12":
{"value":0}, "rcx": {"value":123145495002904}, "flavor": "x86_THREAD_STATE", "rdi":
{"value":239387}}, "frames":
[{"imageOffset":4962, "symbol": "semaphore_timedwait_trap", "symbolLocation":10, "im
ageIndex":135},
{"imageOffset":13069, "symbol": "_dispatch_sema4_timedwait", "symbolLocation":73, "i
mageIndex":129},
{"imageOffset":14169, "symbol": "_dispatch_semaphore_wait_slow", "symbolLocation":5
8, "imageIndex":129},
{"imageOffset":73441, "symbol": "_dispatch_worker_thread", "symbolLocation":324, "im
ageIndex":129},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":
137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137
}], {"id":225335, "name": "com.apple.coremedia.sharedRootQueue.47", "threadState":
{"r13": {"value":18446744071427850239}, "rax": {"value":14}, "rflags":
{"value":518}, "cpu": {"value":0}, "r14": {"value":140637857547088}, "rsi":
{"value":4294967072661700612}, "r8": {"value":1}, "cr2": {"value":0}, "rdx":
{"value":999999948}, "r10": {"value":4294967072661700608}, "r9": {"value":0}, "r15":
{"value":19342813113834067}, "rbx": {"value":24421506857411}, "trap":
{"value":133}, "err": {"value":16777254}, "r11": {"value":518}, "rip":
```



```

{"value":140703373325154},"rbp":{"value":123145495539520},"rsp":
{"value":123145495539480},"r12":{"value":0},"rcx":
{"value":123145495539480},"flavor":"x86_THREAD_STATE","rdi":
{"value":244495},"frames":
[{"imageOffset":4962,"symbol":"semaphore_timedwait_trap","symbolLocation":10,"im
ageIndex":135},
{"imageOffset":13069,"symbol":"_dispatch_sema4_timedwait","symbolLocation":73,"i
mageIndex":129},
{"imageOffset":14169,"symbol":"_dispatch_semaphore_wait_slow","symbolLocation":5
8,"imageIndex":129},
{"imageOffset":73441,"symbol":"_dispatch_worker_thread","symbolLocation":324,"im
ageIndex":129},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}],{"id":225338,"name":"com.apple.coremedia.sharedRootQueue.49","threadState":
{"r13":{"value":18446744071427850239},"rax":{"value":14},"rflags":
{"value":518},"cpu":{"value":0},"r14":{"value":140637857550032},"rsi":
{"value":4294966999647256580},"r8":{"value":1},"cr2":{"value":0},"rdx":
{"value":999999931},"r10":{"value":4294966999647256576},"r9":
{"value":140637673459712},"r15":{"value":19342813113834067},"rbx":
{"value":24421404934049},"trap":{"value":133},"err":{"value":16777254},"r11":
{"value":518},"rip":{"value":140703373325154},"rbp":
{"value":123145498222400},"rsp":{"value":123145498222360},"r12":
{"value":0},"rcx":{"value":123145498222360},"flavor":"x86_THREAD_STATE","rdi":
{"value":239387},"frames":
[{"imageOffset":4962,"symbol":"semaphore_timedwait_trap","symbolLocation":10,"im
ageIndex":135},
{"imageOffset":13069,"symbol":"_dispatch_sema4_timedwait","symbolLocation":73,"i
mageIndex":129},
{"imageOffset":14169,"symbol":"_dispatch_semaphore_wait_slow","symbolLocation":5
8,"imageIndex":129},
{"imageOffset":73441,"symbol":"_dispatch_worker_thread","symbolLocation":324,"im
ageIndex":129},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}],{"id":225372,"name":"com.apple.helium-unit.2.0","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145498759168},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145498758480},"rsp":
{"value":123145498758328},"r12":{"value":0},"rcx":
{"value":123145498758328},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637871095296},"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"i
mageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}],{"id":225373,"name":"com.apple.helium-unit.2.1","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145499295744},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145499295056},"rsp":
{"value":123145499294904},"r12":{"value":0},"rcx":
{"value":123145499294904},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637871103280},"frames":

```

```
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageIndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"imageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}
]],{"id":225374,"name":"com.apple.helium-unit.2.2","threadState":{"r13":{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":{"value":123145500368896},"rsi":{"value":42885248460800},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":{"value":140703373336442},"rbp":{"value":123145500368208},"rsp":{"value":123145500368056},"r12":{"value":0},"rcx":{"value":123145500368056},"flavor":"x86_THREAD_STATE","rdi":{"value":140637871096544},"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageIndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"imageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}
]],{"id":225375,"name":"com.apple.helium-unit.2.3","threadState":{"r13":{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":{"value":123145500905472},"rsi":{"value":42885248460800},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":{"value":140703373336442},"rbp":{"value":123145500904784},"rsp":{"value":123145500904632},"r12":{"value":0},"rcx":{"value":123145500904632},"flavor":"x86_THREAD_STATE","rdi":{"value":140637871097888},"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageIndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"imageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}
]],{"id":225376,"name":"com.apple.helium-unit.2.4","threadState":{"r13":{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":{"value":123145501442048},"rsi":{"value":42885248460800},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":{"value":140703373336442},"rbp":{"value":123145501441360},"rsp":{"value":123145501441208},"r12":{"value":0},"rcx":{"value":123145501441208},"flavor":"x86_THREAD_STATE","rdi":{"value":140637871099376},"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageIndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"imageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}
```

```
}}, {"id":225377,"name":"com.apple.helium-unit.2.5","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145501978624},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145501977936},"rsp":
{"value":123145501977784},"r12":{"value":0},"rcx":
{"value":123145501977784},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637871100928}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"i
mageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}], {"id":225378,"name":"com.apple.helium-unit.2.6","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145502515200},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145502514512},"rsp":
{"value":123145502514360},"r12":{"value":0},"rcx":
{"value":123145502514360},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637871131056}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"i
mageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}], {"id":225379,"name":"com.apple.helium-unit.2.7","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145503051776},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145503051088},"rsp":
{"value":123145503050936},"r12":{"value":0},"rcx":
{"value":123145503050936},"flavor":"x86_THREAD_STATE","rdi":
{"value":140637871132512}}, {"frames":
[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex
":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageI
ndex":137},
{"imageOffset":1469467,"symbol":"hg_pthread_loop(void*)","symbolLocation":299,"i
mageIndex":75},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}], {"id":225380,"name":"com.apple.helium-unit.2.8","threadState":{"r13":
{"value":42885248460800},"rax":{"value":260},"rflags":{"value":583},"cpu":
{"value":0},"r14":{"value":123145503588352},"rsi":{"value":42885248460800},"r8":
{"value":0},"cr2":{"value":0},"rdx":{"value":9984},"r10":{"value":0},"r9":
{"value":160},"r15":{"value":9984},"rbx":{"value":22},"trap":
{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":
{"value":140703373336442},"rbp":{"value":123145503587664},"rsp":
{"value":123145503587512},"r12":{"value":0},"rcx":
{"value":123145503587512},"flavor":"x86_THREAD_STATE","rdi":
```

```
{ "value":140637871241648}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":1469467, "symbol":"hg_pthread_loop(void*)", "symbolLocation":299, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}
]], {"id":225381, "name":"com.apple.helium-unit.2.9", "threadState":{"r13":{"value":42885248460800}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145504124928}, "rsi":{"value":42885248460800}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":9984}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":9984}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145504124240}, "rsp":{"value":123145504124088}, "r12":{"value":0}, "rcx":{"value":123145504124088}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637871244464}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":1469467, "symbol":"hg_pthread_loop(void*)", "symbolLocation":299, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}
]], {"id":225382, "name":"com.apple.helium-unit.2.10", "threadState":{"r13":{"value":42885248460800}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145504661504}, "rsi":{"value":42885248460800}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":9984}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":9984}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145504660816}, "rsp":{"value":123145504660664}, "r12":{"value":0}, "rcx":{"value":123145504660664}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637871247168}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":1469467, "symbol":"hg_pthread_loop(void*)", "symbolLocation":299, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}
]], {"id":225383, "name":"com.apple.helium-unit.2.11", "threadState":{"r13":{"value":42885248460800}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145505198080}, "rsi":{"value":42885248460800}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":9984}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":9984}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145505197392}, "rsp":{"value":123145505197240}, "r12":{"value":0}, "rcx":{"value":123145505197240}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637871248624}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":1469467, "symbol":"hg_pthread_loop(void*)", "symbolLocation":299, "imageIndex":75},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
```

```
{ "imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}, {"id":225384,"name":"com.apple.coremedia.sharedRootQueue.47","threadState":
{"r13":{"value":18446744071427850239},"rax":{"value":14},"rflags":
{"value":518},"cpu":{"r14":{"value":140637857547088},"rsi":
{"value":4294967137086210052},"r8":{"value":1},"cr2":{"value":0},"rdx":
{"value":999999963},"r10":{"value":4294967137086210048},"r9":{"value":0},"r15":
{"value":19342813113834067},"rbx":{"value":24421404946145},"trap":
{"value":133},"err":{"value":16777254},"r11":{"value":518},"rip":
{"value":140703373325154},"rbp":{"value":123145505734464},"rsp":
{"value":123145505734424},"r12":{"value":0},"rcx":
{"value":123145505734424},"flavor":"x86_THREAD_STATE","rdi":
{"value":244495},"frames":
[{"imageOffset":4962,"symbol":"semaphore_timedwait_trap","symbolLocation":10,"im
ageIndex":135},
{"imageOffset":13069,"symbol":"_dispatch_sema4_timedwait","symbolLocation":73,"i
mageIndex":129},
{"imageOffset":14169,"symbol":"_dispatch_semaphore_wait_slow","symbolLocation":5
8,"imageIndex":129},
{"imageOffset":73441,"symbol":"_dispatch_worker_thread","symbolLocation":324,"im
ageIndex":129},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}, {"id":225392,"name":"com.apple.flexo.worker-queue-thread","threadState":
{"r13":{"value":0},"rax":{"value":14},"rflags":{"value":514},"cpu":
{"value":0},"r14":{"value":140637371540776},"rsi":
{"value":140637901707856},"r8":{"value":225392},"cr2":{"value":0},"rdx":
{"value":140704503220624,"symbolLocation":0,"symbol":"_NSAPCache"},"r10":
{"value":140637371540816},"r9":{"value":18446744069414584320},"r15":
{"value":140637371540920},"rbx":{"value":140637371540592},"trap":
{"value":133},"err":{"value":16777252},"r11":{"value":514},"rip":
{"value":140703373325130},"rbp":{"value":123145507880848},"rsp":
{"value":123145507880760},"r12":{"value":123145507880784},"rcx":
{"value":123145507880760},"flavor":"x86_THREAD_STATE","rdi":
{"value":248583},"frames":
[{"imageOffset":4938,"symbol":"semaphore_wait_trap","symbolLocation":10,"imageIn
dex":135},
{"imageOffset":3883255,"symbol":"WorkerThreadRunnable::Run()", "symbolLocation":8
7,"imageIndex":77},
{"imageOffset":3044111,"symbol":"Thread::RunHelper(void*)", "symbolLocation":47,"
imageIndex":77},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":
137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137
}}, {"id":225395,"frames":
[{"imageOffset":5070,"symbol":"mach_msg2_trap","symbolLocation":10,"imageIndex":
135},
{"imageOffset":64648,"symbol":"mach_msg2_internal","symbolLocation":84,"imageInd
ex":135},
{"imageOffset":34064,"symbol":"mach_msg_overwrite","symbolLocation":653,"imageIn
dex":135},
{"imageOffset":5821,"symbol":"mach_msg","symbolLocation":19,"imageIndex":135},
{"imageOffset":506853,"symbol":"__CFRunLoopServiceMachPort","symbolLocation":143
,"imageIndex":130},
{"imageOffset":501333,"symbol":"__CFRunLoopRun","symbolLocation":1371,"imageInde
x":130},
{"imageOffset":498482,"symbol":"CFRunLoopRunSpecific","symbolLocation":557,"imag
eIndex":130},
{"imageOffset":1004990,"symbol":"CFRunLoopRun","symbolLocation":40,"imageIndex":
130},
{"imageOffset":13488,"symbol":"DRWorkLoop::WorkLoop()", "symbolLocation":236,"ima
geIndex":145},
{"imageOffset":13233,"symbol":"DRWorkLoop::WorkLoopEntry(DRWorkLoop*)", "symbolLo
cation":9,"imageIndex":145},
{"imageOffset":12348,"symbol":"DRThreadObject::StartRoutine(DRThreadObject*)", "s
ymbolLocation":48,"imageIndex":145},
```

```
{"imageOffset":12071,"symbol":"DRThreadObject::SymbolRoutine(DRThreadObject*)","symbolLocation":9,"imageIndex":145},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}],
{"threadState":{"r13":{"value":21592279046},"rax":{"value":268451845},"rflags":{"value":518},"cpu":{"value":0},"r14":{"value":2},"rsi":{"value":21592279046},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":8589934592},"r10":{"value":986291994886144},"r9":{"value":986291994886144},"r15":{"value":986291994886144},"rbx":{"value":123145492852656},"trap":{"value":133},"err":{"value":16777263},"r11":{"value":518},"rip":{"value":140703373325262},"rbp":{"value":123145492852496},"rsp":{"value":123145492852392},"r12":{"value":4294967295},"rcx":{"value":123145492852392},"flavor":"x86_THREAD_STATE","rdi":{"value":123145492852656}}},
{"id":225527,"name":"com.apple.coremedia.sharedRootQueue.47","threadState":{"r13":{"value":18446744071427850239},"rax":{"value":14},"rflags":{"value":518},"cpu":{"value":0},"r14":{"value":140637857547088},"rsi":{"value":4294966909452943364},"r8":{"value":1},"cr2":{"value":0},"rdx":{"value":999999910},"r10":{"value":4294966909452943360},"r9":{"value":140637866618880},"r15":{"value":19342813113834067},"rbx":{"value":24423086199143},"trap":{"value":133},"err":{"value":16777254},"r11":{"value":518},"rip":{"value":140703373325154},"rbp":{"value":123145493929792},"rsp":{"value":123145493929752},"r12":{"value":0},"rcx":{"value":123145493929752},"flavor":"x86_THREAD_STATE","rdi":{"value":244495},"frames":[{"imageOffset":4962,"symbol":"semaphore_timedwait_trap","symbolLocation":10,"imageIndex":135},
{"imageOffset":13069,"symbol":"_dispatch_sema4_timedwait","symbolLocation":73,"imageIndex":129},
{"imageOffset":14169,"symbol":"_dispatch_semaphore_wait_slow","symbolLocation":58,"imageIndex":129},
{"imageOffset":73441,"symbol":"_dispatch_worker_thread","symbolLocation":324,"imageIndex":129},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}]}},
{"id":225549,"name":"LiHgRendererPool DeleterThread","threadState":{"r13":{"value":4294967552},"rax":{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":{"value":123145506795520},"rsi":{"value":4294967552},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":0},"r10":{"value":0},"r9":{"value":160},"r15":{"value":0},"rbx":{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":{"value":140703373336442},"rbp":{"value":123145506795344},"rsp":{"value":123145506795192},"r12":{"value":0},"rcx":{"value":123145506795192},"flavor":"x86_THREAD_STATE","rdi":{"value":140637370081904},"frames":[{"imageOffset":16250,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":135},
{"imageOffset":26355,"symbol":"_pthread_cond_wait","symbolLocation":1211,"imageIndex":137},
{"imageOffset":1176842,"symbol":"LiHGRendererPool::deleterLoop()","symbolLocation":64,"imageIndex":68},
{"imageOffset":230663,"symbol":"PCThread::startup(void*)","symbolLocation":29,"imageIndex":76},
{"imageOffset":24971,"symbol":"_pthread_start","symbolLocation":99,"imageIndex":137},
{"imageOffset":6883,"symbol":"thread_start","symbolLocation":15,"imageIndex":137}]}},
{"id":225550,"name":"LiHgRendererPool DeleterThread","threadState":{"r13":{"value":5501853107712},"rax":{"value":260},"rflags":{"value":583},"cpu":{"value":0},"r14":{"value":123145508941824},"rsi":{"value":5501853107712},"r8":{"value":0},"cr2":{"value":0},"rdx":{"value":1280},"r10":{"value":0},"r9":{"value":160},"r15":{"value":1280},"rbx":{"value":22},"trap":{"value":133},"err":{"value":33554737},"r11":{"value":582},"rip":{"value":140703373336442},"rbp":{"value":123145508941648},"rsp":{"value":123145508941496},"r12":{"value":0},"rcx":
```

```
{ "value":123145508941496}, "flavor":"x86_THREAD_STATE", "rdi":
{ "value":140637377483536}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":1176842, "symbol":"LiHGRendererPool::deleterLoop()", "symbolLocation":64, "imageIndex":68},
{"imageOffset":230663, "symbol":"PCThread::startup(void*)", "symbolLocation":29, "imageIndex":76},
{"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}], {"id":225618, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137},
{"imageOffset":18222889, "symbol":"FFPlayerThreadStateManager::waitForAttention()", "symbolLocation":105, "imageIndex":77}, {"imageOffset":793404, "symbol":"-[FFPlayer _waitForAttention]", "symbolLocation":108, "imageIndex":77}, {"imageOffset":638413, "symbol":"-[FFPlayer playerRenderThreadMain:]", "symbolLocation":221, "imageIndex":77}, {"imageOffset":349132, "symbol":"__NSThread__start__", "symbolLocation":1013, "imageIndex":138}, {"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137}, {"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}], "threadState":{"r13":{"value":17596481016064}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145461784576}, "rsi":{"value":17596481016064}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":4096}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":4096}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145461783424}, "rsp":{"value":123145461783272}, "r12":{"value":0}, "rcx":{"value":123145461783272}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637481652848}}, {"id":225619, "name":"com.apple.flexo.time-rate-change-controller", "threadState":{"r13":{"value":4294967552}, "rax":{"value":260}, "rflags":{"value":583}, "cpu":{"value":0}, "r14":{"value":123145462321152}, "rsi":{"value":4294967552}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":0}, "r10":{"value":0}, "r9":{"value":160}, "r15":{"value":0}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":582}, "rip":{"value":140703373336442}, "rbp":{"value":123145462320880}, "rsp":{"value":123145462320728}, "r12":{"value":0}, "rcx":{"value":123145462320728}, "flavor":"x86_THREAD_STATE", "rdi":{"value":140637481660624}}, "frames":
[{"imageOffset":16250, "symbol":"__psynch_cvwait", "symbolLocation":10, "imageIndex":135}, {"imageOffset":26355, "symbol":"_pthread_cond_wait", "symbolLocation":1211, "imageIndex":137}, {"imageOffset":627515, "symbol":"TimeRateChangeController::threadFunction()", "symbolLocation":107, "imageIndex":77}, {"imageOffset":625869, "symbol":"TimeRateChangeController::thread_routine(void*)", "symbolLocation":45, "imageIndex":77}, {"imageOffset":24971, "symbol":"_pthread_start", "symbolLocation":99, "imageIndex":137}, {"imageOffset":6883, "symbol":"thread_start", "symbolLocation":15, "imageIndex":137}], {"id":225620, "name":"CVDisplayLink", "threadState":{"r13":{"value":292474388024064}, "rax":{"value":260}, "rflags":{"value":663}, "cpu":{"value":0}, "r14":{"value":68352}, "rsi":{"value":292474388024064}, "r8":{"value":0}, "cr2":{"value":0}, "rdx":{"value":18176}, "r10":{"value":0}, "r9":{"value":65704}, "r15":{"value":18176}, "rbx":{"value":22}, "trap":{"value":133}, "err":{"value":33554737}, "r11":{"value":663}, "rip":{"value":140703373336442}, "rbp":{"value":123145465003488}, "rsp":{"value":123145465003336}, "r12":{"value":16092953}, "rcx":{"value":123145465003336}, "flavor":"x86_THREAD_STATE", "rdi":
```

```

{"value":140637799519864}}, "frames":
[{"imageOffset":16250, "symbol": "__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26404, "symbol": "_pthread_cond_wait", "symbolLocation":1260, "imageIndex":137}, {"imageOffset":15273, "symbol": "CVDisplayLink::waitUntil(unsigned long)", "symbolLocation":379, "imageIndex":139},
{"imageOffset":11040, "symbol": "CVDisplayLink::runIOThread()", "symbolLocation":526, "imageIndex":139},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137}]], {"id":225624, "name": "CVDisplayLink", "threadState": {"r13": {"value":230901736854272}, "rax": {"value":260}, "rflags": {"value":663}, "cpu": {"value":0}, "r14": {"value":54016}, "rsi": {"value":230901736854272}, "r8": {"value":0}, "cr2": {"value":0}, "rdx": {"value":3840}, "r10": {"value":0}, "r9": {"value":65704}, "r15": {"value":3840}, "rbx": {"value":22}, "trap": {"value":133}, "err": {"value":33554737}, "r11": {"value":663}, "rip": {"value":140703373336442}, "rbp": {"value":123145469832672}, "rsp": {"value":123145469832520}, "r12": {"value":16515739}, "rcx": {"value":123145469832520}, "flavor": "x86_THREAD_STATE", "rdi": {"value":140637764983416}}, "frames":
[{"imageOffset":16250, "symbol": "__psynch_cvwait", "symbolLocation":10, "imageIndex":135},
{"imageOffset":26404, "symbol": "_pthread_cond_wait", "symbolLocation":1260, "imageIndex":137}, {"imageOffset":15273, "symbol": "CVDisplayLink::waitUntil(unsigned long)", "symbolLocation":379, "imageIndex":139},
{"imageOffset":11040, "symbol": "CVDisplayLink::runIOThread()", "symbolLocation":526, "imageIndex":139},
{"imageOffset":24971, "symbol": "_pthread_start", "symbolLocation":99, "imageIndex":137},
{"imageOffset":6883, "symbol": "thread_start", "symbolLocation":15, "imageIndex":137}]]},
  "usedImages" : [
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 5517320192,
      "CFBundleShortVersionString" : "5.0.0",
      "CFBundleIdentifier" : "com.apple.motion.Text",
      "size" : 49152,
      "uuid" : "811f715a-d0fe-373c-81c8-0476a70f017e",
      "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\Ozone.framework\Versions\A\PlugIns\Text.ozp\Contents\MacOS\Text",
      "name" : "Text",
      "CFBundleVersion" : "19704.8.25"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 5808668672,
      "CFBundleShortVersionString" : "5.0.0",
      "CFBundleIdentifier" : "com.apple.motion.Behaviors",
      "size" : 950272,
      "uuid" : "970697b2-cf90-30b9-b897-fb97464cc5df",
      "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\Ozone.framework\Versions\A\PlugIns\Behaviors.ozp\Contents\MacOS\Behaviors",
      "name" : "Behaviors",
      "CFBundleVersion" : "19704.8.25"
    },
    {
      "source" : "P",
      "arch" : "x86_64",
      "base" : 5802024960,
      "CFBundleShortVersionString" : "5.0.0",
      "CFBundleIdentifier" : "com.apple.motion.Particles",

```



```

    "size" : 950272,
    "uuid" : "8a60dd90-41e1-3ca7-bf49-e058085afcd2",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
Ozone.framework\Versions\A\PlugIns\Particles.ozp\Contents\MacOS\
Particles",
    "name" : "Particles",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5470052352,
    "CFBundleShortVersionString" : "1.14",
    "CFBundleIdentifier" : "com.apple.audio.units.Components",
    "size" : 1318912,
    "uuid" : "be137002-f7ad-3fd0-bad8-d0527e2c1f9e",
    "path" : "\\System/Library\Components\CoreAudio.component\Contents\
MacOS\CoreAudio",
    "name" : "CoreAudio",
    "CFBundleVersion" : "1.14"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5184659456,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.icloud.drive.fileprovider.override",
    "size" : 12288,
    "uuid" : "a9cbbbb-b26-3035-9e05-d551c1fde193",
    "path" : "\\System/Library\Frameworks\FileProvider.framework\
OverrideBundles\iCloudDriveFileProviderOverride.bundle\Contents\MacOS\
iCloudDriveFileProviderOverride",
    "name" : "iCloudDriveFileProviderOverride",
    "CFBundleVersion" : "2720.100.117"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5406490624,
    "CFBundleShortVersionString" : "14.4",
    "CFBundleIdentifier" :
"com.apple.findersync.fileprovideroverride.FinderSyncCollaborationFileProviderOv
erride",
    "size" : 114688,
    "uuid" : "c4446d72-6008-3238-8244-542eb6ab0b0b",
    "path" : "\\System/Library\Frameworks\FileProvider.framework\
OverrideBundles\FinderSyncCollaborationFileProviderOverride.bundle\Contents\
MacOS\FinderSyncCollaborationFileProviderOverride",
    "name" : "FinderSyncCollaborationFileProviderOverride",
    "CFBundleVersion" : "1630.4.15"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5184442368,
    "CFBundleShortVersionString" : "1835.101.3",
    "CFBundleIdentifier" : "com.apple.FileProviderOverride",
    "size" : 20480,
    "uuid" : "96c41a80-e27a-32c5-a5c8-9932c2892966",
    "path" : "\\System/Library\Frameworks\FileProvider.framework\
OverrideBundles\FileProviderOverride.bundle\Contents\MacOS\
FileProviderOverride",
    "name" : "FileProviderOverride",
    "CFBundleVersion" : "1835.101.3"
  },
  {

```

```

    "source" : "P",
    "arch" : "x86_64",
    "base" : 5445853184,
    "CFBundleShortVersionString" : "1000.0",
    "CFBundleIdentifier" : "com.apple.cmio.DAL.iOSScreenCapture",
    "size" : 147456,
    "uuid" : "464c1048-68a6-3519-afdd-c98ffe4f2f62",
    "path" : "\System\Library\Frameworks\CoreMediaIO.framework\Versions\A\Resources\iOSScreenCapture.plugin\Contents\MacOS\iOSScreenCapture",
    "name" : "iOSScreenCapture",
    "CFBundleVersion" : "5522.9.1"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5445414912,
    "CFBundleShortVersionString" : "810.0",
    "CFBundleIdentifier" : "com.apple.cmio.DAL.VDC-4",
    "size" : 270336,
    "uuid" : "a391be0c-9bae-385a-bcad-f9b9dbd2a9b2",
    "path" : "\System\Library\Frameworks\CoreMediaIO.framework\Versions\A\Resources\VDC.plugin\Contents\MacOS\VDC",
    "name" : "VDC",
    "CFBundleVersion" : "426.3.1"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5446168576,
    "CFBundleShortVersionString" : "7.0",
    "CFBundleIdentifier" : "com.apple.cmio.DAL.ACD",
    "size" : 266240,
    "uuid" : "96ca0ed0-a61d-3d74-bb0d-e1e5c801c18c",
    "path" : "\System\Library\Frameworks\CoreMediaIO.framework\Versions\A\Resources\ACD.plugin\Contents\MacOS\ACD",
    "name" : "ACD",
    "CFBundleVersion" : "7.0"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5387194368,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.CompressorKitMAS",
    "size" : 327680,
    "uuid" : "a0090f70-92c5-38b7-b2bf-df89ec6b31e5",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\CompressorKit.framework\Versions\A\CompressorKit",
    "name" : "CompressorKit",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5387866112,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.SwampCore",
    "size" : 294912,
    "uuid" : "d508a645-414f-3115-a071-83493ae23a40",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\SwampCore.framework\Versions\A\SwampCore",
    "name" : "SwampCore",
    "CFBundleVersion" : "4.7"
  },

```

```

{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5391970304,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.compressor.transcoding",
  "size" : 1245184,
  "uuid" : "40a6cee8-24da-3441-b10e-ee71cf9b0b55",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\Transcoding.framework\Versions\A\Transcoding",
  "name" : "Transcoding",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5384978432,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.swamp",
  "size" : 32768,
  "uuid" : "14bb5b43-c20a-3ca8-ae3b-3f11c5783f4c",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Qmaster",
  "name" : "Qmaster",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5385826304,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.AECore",
  "size" : 622592,
  "uuid" : "fcf3aed8-8cbb-3a78-95fb-42b2d85c9f5d",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\AECore.framework\Versions\A\AECore",
  "name" : "AECore",
  "CFBundleVersion" : "303"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5388423168,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.compressor.StompUI",
  "size" : 1359872,
  "uuid" : "a658ale6-cf02-3ff1-8257-63d54808faa0",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\StompUI.framework\Versions\A\StompUI",
  "name" : "StompUI",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5403377664,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.compressor.StompTypes",
  "size" : 1228800,
  "uuid" : "96103551-f7e3-3717-8862-82880cle59f8",

```

```

    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\StompTypes.framework\Versions\A\StompTypes",
    "name" : "StompTypes",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5386989568,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.compressor.MediaServerAPI",
    "size" : 65536,
    "uuid" : "980225a7-e45e-3043-966d-e099fbae1a7c",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\MediaServerAPI.framework\Versions\A\MediaServerAPI",
    "name" : "MediaServerAPI",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5385445376,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.compressor.StompUtil",
    "size" : 49152,
    "uuid" : "f65b576f-7f99-36ae-9a79-6e56803a314f",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\StompUtil.framework\Versions\A\StompUtil",
    "name" : "StompUtil",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5391331328,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.compressor.ImageProcessing",
    "size" : 147456,
    "uuid" : "3efa70e3-9ebb-340d-8c6f-42a552fc28f8",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Compressor.framework\Versions\A\Frameworks\ImageProcessing.framework\Versions\A\ImageProcessing",
    "name" : "ImageProcessing",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5385170944,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.SwampUtil",
    "size" : 65536,
    "uuid" : "89285c25-3ebe-3ef5-b7f2-82e9ea6a03a9",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\SwampUtil.framework\Versions\A\SwampUtil",
    "name" : "SwampUtil",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5401628672,

```

```

    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.SwampTypes",
    "size" : 655360,
    "uuid" : "3e750ea7-2161-3018-9ed0-8d61d6283dd9",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\SwampTypes.framework\Versions\A\SwampTypes",
    "name" : "SwampTypes",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5405474816,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.do",
    "size" : 507904,
    "uuid" : "a49e6bd5-396b-3e59-8fe5-a19cf929d193",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\DistributedObjects.framework\Versions\A\DistributedObjects",
    "name" : "DistributedObjects",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5391007744,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.SwampService",
    "size" : 49152,
    "uuid" : "ed06d633-e1a5-31e5-a870-92da43b05079",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\SwampService.framework\Versions\A\SwampService",
    "name" : "SwampService",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5390700544,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.Status",
    "size" : 49152,
    "uuid" : "08808434-4c76-3943-91d5-60c7ec609042",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks>Status.framework\Versions\A>Status",
    "name" : "Status",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5391155200,
    "CFBundleShortVersionString" : "4.7",
    "CFBundleIdentifier" : "com.apple.qmaster.RequestProcessing",
    "size" : 49152,
    "uuid" : "6759c2f5-b438-389c-9f9b-18a3c74c6b7b",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\RequestProcessing.framework\Versions\A\RequestProcessing",
    "name" : "RequestProcessing",
    "CFBundleVersion" : "4.7"
  },

```

```

{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5391642624,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.ServiceControl",
  "size" : 81920,
  "uuid" : "3fd72da2-ad56-3b27-9932-d7f02ef000a5",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\ServiceControl.framework\Versions\A\ServiceControl",
  "name" : "ServiceControl",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5400494080,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.ContentControl",
  "size" : 360448,
  "uuid" : "9d6fd90b-b18c-35ea-9452-69a2189b52aa",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\ContentControl.framework\Versions\A\ContentControl",
  "name" : "ContentControl",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5408997376,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.JobControl",
  "size" : 720896,
  "uuid" : "9a3dba59-306d-32fd-a3c6-f4e18a15050a",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\JobControl.framework\Versions\A\JobControl",
  "name" : "JobControl",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5390864384,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.ClusterManager",
  "size" : 49152,
  "uuid" : "c5283e5c-3354-3040-850e-452e675f4e51",
  "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\ClusterManager.framework\Versions\A\ClusterManager",
  "name" : "ClusterManager",
  "CFBundleVersion" : "4.7"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 5399244800,
  "CFBundleShortVersionString" : "4.7",
  "CFBundleIdentifier" : "com.apple.qmaster.SwampUI",
  "size" : 114688,
  "uuid" : "4e3b96f0-35ad-378f-94b1-f19b59ca6764",

```

```

    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\Compressor\CompressorKit.bundle\Contents\Frameworks\Qmaster.framework\Versions\A\Frameworks\SwampUI.framework\Versions\A\SwampUI",
    "name" : "SwampUI",
    "CFBundleVersion" : "4.7"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5385613312,
    "CFBundleShortVersionString" : "2.0.0",
    "CFBundleIdentifier" : "com.apple.P2AVFPlugin",
    "size" : 131072,
    "uuid" : "f253f919-2876-30e6-bddf-a30209565427",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\P2AVF.RADPlug\Contents\MacOS\P2AVF",
    "name" : "P2AVF",
    "CFBundleVersion" : "1282.1.12"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5384863744,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.MPEG2RADPlug",
    "size" : 49152,
    "uuid" : "eec567e3-41c0-3435-94b2-343b2eba9210",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\MPEG2.RADPlug\Contents\MacOS\MPEG2",
    "name" : "MPEG2",
    "CFBundleVersion" : "1274.5.12"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5385072640,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.ArchiveRADPlug",
    "size" : 32768,
    "uuid" : "6113b6f0-511a-32ec-a493-e896ffe5b6aa",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\Archive.RADPlug\Contents\MacOS\Archive",
    "name" : "Archive",
    "CFBundleVersion" : "1257.3.96"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5384454144,
    "CFBundleShortVersionString" : "2.0.0",
    "CFBundleIdentifier" : "com.apple.XDCAMPlugin",
    "size" : 131072,
    "uuid" : "30f1673a-0b61-3fac-9968-b5728cf909cb",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\XDCAM.RADPlug\Contents\MacOS\XDCAM",
    "name" : "XDCAM",
    "CFBundleVersion" : "1274.8.12"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5384732672,
    "CFBundleShortVersionString" : "2.1.0",
    "CFBundleIdentifier" : "com.apple.AVCHDPlugin",
    "size" : 65536,
    "uuid" : "f464fed6-b256-3e13-a6d5-b3eb2548e701",

```

```

    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\
AVCHD.RADPlug\Contents\MacOS\AVCHD",
    "name" : "AVCHD",
    "CFBundleVersion" : "1217.6.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5361008640,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.MPEG4RADPlug",
    "size" : 81920,
    "uuid" : "e73c03a7-01e8-3d38-b58b-92f0b02c64b7",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\RADPlugins\
MPEG4.RADPlug\Contents\MacOS\MPEG4",
    "name" : "MPEG4",
    "CFBundleVersion" : "1257.3.97"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5394427904,
    "CFBundleShortVersionString" : "1643.100.58",
    "CFBundleIdentifier" : "com.apple.mobiledevice",
    "size" : 3547136,
    "uuid" : "f1d349d7-ecee-3d1c-ab93-a9a139b92111",
    "path" : "\\Library\Apple\*\MobileDevice.framework\Versions\A\
MobileDevice",
    "name" : "MobileDevice",
    "CFBundleVersion" : "1643.100.58"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5185114112,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.evoc.resources",
    "size" : 16384,
    "uuid" : "dba0f3e0-ad54-36aa-9de6-8aa5815f010d",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\PlugIns\evoc.bundle\Contents\MacOS\evoc",
    "name" : "evoc",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5185032192,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.evp88.resources",
    "size" : 16384,
    "uuid" : "75837527-2b4a-3f0d-9a56-62307ef7660a",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\PlugIns\evp88.bundle\Contents\MacOS\evp88",
    "name" : "evp88",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5184950272,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.efx.resources",
    "size" : 16384,
    "uuid" : "bed8e286-4d55-3e0e-9a19-6e4565e81265",

```



```

    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\PlugIns\efx.bundle\Contents\MacOS\efx",
    "name" : "efx",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5184868352,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.common.resources",
    "size" : 16384,
    "uuid" : "0b64d2df-0c4b-3d79-b7fd-e82c070f6c55",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\PlugIns\common.bundle\Contents\MacOS\common",
    "name" : "common",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5184786432,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.mutapdel.resources",
    "size" : 16384,
    "uuid" : "aed155a5-0142-3b16-a62b-e8675d8919be",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\PlugIns\mutapdel.bundle\Contents\MacOS\
mutapdel",
    "name" : "mutapdel",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 5186490368,
    "CFBundleShortVersionString" : "7.0",
    "CFBundleIdentifier" : "com.apple.audio.codecs.Components",
    "size" : 10158080,
    "uuid" : "28260937-ff53-3e87-bdb7-91e819794c1c",
    "path" : "\\System/Library\Components\AudioCodecs.component\Contents\
MacOS\AudioCodecs",
    "name" : "AudioCodecs",
    "CFBundleVersion" : "7.0"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118836736,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.proapps.ImageCodec",
    "size" : 16384,
    "uuid" : "37ebfd1d-5e2f-3698-847c-e9c39ca504b8",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\
InternalCodecs\AppleImageCodec.bundle\Contents\MacOS\AppleImageCodec",
    "name" : "AppleImageCodec",
    "CFBundleVersion" : "14577"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118238720,
    "CFBundleShortVersionString" : "2.1",
    "CFBundleIdentifier" : "com.apple.proapps.AppleUncompressedCodec",
    "size" : 32768,
    "uuid" : "548440fb-b9ac-352c-b3cf-69b8e2d7d050",

```

```

    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleUncompressedCodec.bundle\Contents\MacOS\AppleUncompressedCodec",
    "name" : "AppleUncompressedCodec",
    "CFBundleVersion" : "14304"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5151416320,
    "CFBundleShortVersionString" : "2.1",
    "CFBundleIdentifier" : "com.apple.proapps.AppleMPEG2Codec",
    "size" : 573440,
    "uuid" : "fc5b50b3-26eb-31af-b7af-a02713adf441",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleMPEG2Codec.bundle\Contents\MacOS\AppleMPEG2Codec",
    "name" : "AppleMPEG2Codec",
    "CFBundleVersion" : "14304"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5149986816,
    "CFBundleShortVersionString" : "2.1",
    "CFBundleIdentifier" : "com.apple.proapps.AppleIntermediateCodec",
    "size" : 131072,
    "uuid" : "08albde4-be63-3ff1-af97-c4ee829f3d1b",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleIntermediateCodec.bundle\Contents\MacOS\AppleIntermediateCodec",
    "name" : "AppleIntermediateCodec",
    "CFBundleVersion" : "14304"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5152256000,
    "CFBundleShortVersionString" : "2.3.2",
    "CFBundleIdentifier" : "com.apple.proapps.AppleAVCIntraCodec",
    "size" : 376832,
    "uuid" : "c7eca9ec-b2e0-3f8f-ad00-88022149cc15",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleAVCIntraCodec.bundle\Contents\MacOS\AppleAVCIntraCodec",
    "name" : "AppleAVCIntraCodec",
    "CFBundleVersion" : "30726"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5138812928,
    "CFBundleShortVersionString" : "2.1",
    "CFBundleIdentifier" : "com.apple.proapps.AppleIMXCodec",
    "size" : 114688,
    "uuid" : "5c855ab9-d75b-3a18-bf50-258a2dc3281d",
    "path" : "\\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleIMXCodec.bundle\Contents\MacOS\AppleIMXCodec",
    "name" : "AppleIMXCodec",
    "CFBundleVersion" : "14304"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112487936,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.proapps.AppleAnimationCodec",
    "size" : 32768,

```

```

    "uuid" : "30744c9b-038d-3ad3-be5a-9c9c7e283aa6",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleAnimationCodec.bundle\Contents\MacOS\AppleAnimationCodec",
    "name" : "AppleAnimationCodec",
    "CFBundleVersion" : "17124"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5147910144,
    "CFBundleShortVersionString" : "3.11.0",
    "CFBundleIdentifier" : "com.apple.proapps.AppleProResCodecEmbedded",
    "size" : 1097728,
    "uuid" : "e23238c6-67c6-3e98-bf36-9b75ede9eb14",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleProResCodecEmbedded.bundle\Contents\MacOS\AppleProResCodecEmbedded",
    "name" : "AppleProResCodecEmbedded",
    "CFBundleVersion" : "31011"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118525440,
    "CFBundleShortVersionString" : "2.1",
    "CFBundleIdentifier" : "com.apple.proapps.AppleDVCPROHDCCodec",
    "size" : 229376,
    "uuid" : "41f727a1-fccc-3c69-ae47-5b9450334148",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleDVCPROHDCCodec.bundle\Contents\MacOS\AppleDVCPROHDCCodec",
    "name" : "AppleDVCPROHDCCodec",
    "CFBundleVersion" : "14304"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118025728,
    "CFBundleShortVersionString" : "1.9.0",
    "CFBundleIdentifier" : "com.apple.proapps.AppleProResRAWCodecEmbedded",
    "size" : 131072,
    "uuid" : "0b559baa-3d23-30e4-804f-e946cbb04b08",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\InternalCodecs\AppleProResRAWCodecEmbedded.bundle\Contents\MacOS\AppleProResRAWCodecEmbedded",
    "name" : "AppleProResRAWCodecEmbedded",
    "CFBundleVersion" : "31011"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5120217088,
    "CFBundleShortVersionString" : "5.0.0",
    "CFBundleIdentifier" : "com.apple.Motion.effect",
    "size" : 557056,
    "uuid" : "bc761033-c8a1-34b2-beb9-b1aa539f754c",
    "path" : "\Applications\Final Cut Pro.app\Contents\PlugIns\MediaProviders\MotionEffect.fxp\Contents\MacOS\MotionEffect",
    "name" : "MotionEffect",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5121167360,
    "CFBundleShortVersionString" : "5.0.0",

```

```

    "CFBundleIdentifier" : "com.apple.ozone.framework",
    "size" : 8323072,
    "uuid" : "9ef83d36-43e9-33b5-82f0-fd35bf7b6667",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
Ozone.framework\Versions\A\Ozone",
    "name" : "Ozone",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118930944,
    "CFBundleShortVersionString" : "5.0.0",
    "CFBundleIdentifier" : "com.apple.ProGraphics",
    "size" : 212992,
    "uuid" : "58a414fa-e062-3293-8b3f-aa5d124ebb6b",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
ProGraphics.framework\Versions\A\ProGraphics",
    "name" : "ProGraphics",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5135126528,
    "CFBundleShortVersionString" : "5.2.4",
    "CFBundleIdentifier" : "com.apple.motion.TextFramework",
    "size" : 2162688,
    "uuid" : "ec04ef24-143e-33e6-82ad-29b0f5988a80",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
TextFramework.framework\Versions\A\TextFramework",
    "name" : "TextFramework",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5118361600,
    "CFBundleShortVersionString" : "5.0.0",
    "CFBundleIdentifier" : "com.apple.RetimingMath",
    "size" : 49152,
    "uuid" : "98dfb6f9-68e1-3d72-9bbc-5eb06015ced2",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
RetimingMath.framework\Versions\A\RetimingMath",
    "name" : "RetimingMath",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5150236672,
    "CFBundleShortVersionString" : "5.0.0",
    "CFBundleIdentifier" : "com.apple.ProMedia",
    "size" : 720896,
    "uuid" : "61a59746-7afb-3b4f-a8cb-67cff1351bb3",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
ProMedia.framework\Versions\A\ProMedia",
    "name" : "ProMedia",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5119389696,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.proapps.AudioMixEngine",

```

```

    "size" : 376832,
    "uuid" : "bce83bc6-0157-30a2-afa7-c3cc720e3dbd",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\Ozone.framework\Versions\A\Frameworks\AudioMixEngine.framework\Versions\A\AudioMixEngine",
    "name" : "AudioMixEngine",
    "CFBundleVersion" : "68"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5149298688,
    "CFBundleShortVersionString" : "3.1.0",
    "CFBundleIdentifier" : "com.apple.procurveeditor.framework",
    "size" : 409600,
    "uuid" : "db940fc1-8f32-32de-bf49-997e3d443232",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\ProCurveEditor.framework\Versions\A\ProCurveEditor",
    "name" : "ProCurveEditor",
    "CFBundleVersion" : "41000.3.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112971264,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.PortraitFilters",
    "size" : 565248,
    "uuid" : "44c05047-736e-3adb-961e-af3156513e7a",
    "path" : "\\System/Library\CoreImage\PortraitFilters.cifilter\Contents\MacOS\PortraitFilters",
    "name" : "PortraitFilters",
    "CFBundleVersion" : "30"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112098816,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.CIPassThrough",
    "size" : 12288,
    "uuid" : "76f8e1c4-458e-3008-9589-f692bed835f9",
    "path" : "\\System/Library\CoreImage\CIPassThrough.cifilter\Contents\MacOS\CIPassThrough",
    "name" : "CIPassThrough",
    "CFBundleVersion" : "1440.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112328192,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.CIBarcode",
    "size" : 110592,
    "uuid" : "7653867c-606e-357e-9b84-2b0549984b3c",
    "path" : "\\System/Library\CoreImage\CIBarcode.cifilter\Contents\MacOS\CIBarcode",
    "name" : "CIBarcode",
    "CFBundleVersion" : "1440.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5111971840,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.CIInpainting",

```

```

    "size" : 77824,
    "uuid" : "2f3ae586-5e99-3317-8a17-77894a198d88",
    "path" : "\\System\\Library\\CoreImage\\CIInpainting.cifilter\\Contents\\
MacOS\\CIInpainting",
    "name" : "CIInpainting",
    "CFBundleVersion" : "1440.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112213504,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.filter.PAECIAdaptor",
    "size" : 32768,
    "uuid" : "0f7f18d9-d1fb-304d-a411-1fb8b9463b0b",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\PlugIns\\FxPlug\\
PAECIAdaptor.fxplug\\Contents\\MacOS\\PAECIAdaptor",
    "name" : "PAECIAdaptor",
    "CFBundleVersion" : "41000.13.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5139144704,
    "CFBundleShortVersionString" : "4.0.2",
    "CFBundleIdentifier" : "com.apple.motion.filters",
    "size" : 6504448,
    "uuid" : "53bc1f0c-db5f-3e0c-a0ee-2ad376c3031a",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\PlugIns\\
InternalFiltersXPC.plugin\\Contents\\PlugIns\\Filters.bundle\\Contents\\
MacOS\\Filters",
    "name" : "Filters",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5107535872,
    "CFBundleShortVersionString" : "5.0.0",
    "CFBundleIdentifier" : "com.apple.Lithium",
    "size" : 2686976,
    "uuid" : "7bca5019-3119-38db-a9b2-8350f4971b0a",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
Lithium.framework\\Versions\\A\\Lithium",
    "name" : "Lithium",
    "CFBundleVersion" : "19704.8.25"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5112578048,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.Stalgo",
    "size" : 229376,
    "uuid" : "cde44a44-a2b3-364d-b7c1-7e01270e620e",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
Stalgo.framework\\Versions\\A\\Stalgo",
    "name" : "Stalgo",
    "CFBundleVersion" : "1"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5114179584,
    "CFBundleShortVersionString" : "1.0.0",
    "CFBundleIdentifier" : "com.apple.FxPlug.provider",

```

```

    "size" : 180224,
    "uuid" : "15907a2e-9e06-394c-928a-9eccaa983fcd",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\Flexo.framework\Versions\A\PlugIns\MediaProviders\FxPlugProvider.fxp\Contents\MacOS\FxPlugProvider",
    "name" : "FxPlugProvider",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 5107019776,
    "CFBundleShortVersionString" : "3.0",
    "CFBundleIdentifier" : "com.apple.security.csparser",
    "size" : 94208,
    "uuid" : "0a3b7d42-83e1-31fb-a8cb-541d3deecalc",
    "path" : "\\System/Library\Frameworks\Security.framework\Versions\A\PlugIns\csparser.bundle\Contents\MacOS\csparser",
    "name" : "csparser",
    "CFBundleVersion" : "61123.100.169"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 4651659264,
    "CFBundleShortVersionString" : "5.5.17",
    "CFBundleIdentifier" : "com.apple.AMDRadeonX6000GLDriver",
    "size" : 1376256,
    "uuid" : "98868005-28ff-379b-a627-cc627258dea3",
    "path" : "\\System/Library\Extensions\AMDRadeonX6000GLDriver.bundle\Contents\MacOS\AMDRadeonX6000GLDriver",
    "name" : "AMDRadeonX6000GLDriver",
    "CFBundleVersion" : "5.0.5"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 4597596160,
    "size" : 53248,
    "uuid" : "79fb585f-7491-3991-afe3-baa6d8f159df",
    "path" : "\\usr\lib\libobjc-trampolines.dylib",
    "name" : "libobjc-trampolines.dylib"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4551872512,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.ProExtension.ProExtensionService",
    "size" : 98304,
    "uuid" : "336a16d3-afe9-340d-b46e-28e187dae89e",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\ProExtensionSupport.framework\Versions\A\ProExtensionSupport",
    "name" : "ProExtensionSupport",
    "CFBundleVersion" : "41000.8.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4581965824,
    "CFBundleShortVersionString" : "3.1.0",
    "CFBundleIdentifier" : "com.apple.Helium",
    "size" : 12369920,
    "uuid" : "5068dcc8-b396-341e-a87f-4ec4f0bddae1",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\Helium.framework\Versions\A\Helium",

```

```

    "name" : "Helium",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4557602816,
    "CFBundleShortVersionString" : "4.0.2",
    "CFBundleIdentifier" : "com.apple.procore.framework",
    "size" : 1359872,
    "uuid" : "509b2ca8-4fdc-3db7-af14-4d44ca8431e5",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProCore.framework\\Versions\\A\\ProCore",
    "name" : "ProCore",
    "CFBundleVersion" : "757"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4669308928,
    "CFBundleShortVersionString" : "1.0.0",
    "CFBundleIdentifier" : "com.apple.Flexo",
    "size" : 24068096,
    "uuid" : "dcf92053-3cdb-33fc-b5c2-850ef9f0aae1",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
Flexo.framework\\Versions\\A\\Flexo",
    "name" : "Flexo",
    "CFBundleVersion" : "21"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4555591680,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.proapps.MIO",
    "size" : 704512,
    "uuid" : "065134a4-ab35-3850-8782-8b5dfc6f0594",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
MIO.framework\\Versions\\A\\MIO",
    "name" : "MIO",
    "CFBundleVersion" : "41000.6.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4547334144,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.pro.sharedstudio",
    "size" : 16384,
    "uuid" : "7ae43e5f-5ce8-342a-b59d-d6dd88a27d95",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
StudioSharedResources.framework\\Versions\\A\\StudioSharedResources",
    "name" : "StudioSharedResources",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4565528576,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.TLKit",
    "size" : 1720320,
    "uuid" : "d54032eb-1ff7-33c2-872c-7521e9d1053c",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
TLKit.framework\\Versions\\A\\TLKit",
    "name" : "TLKit",

```



```

    "CFBundleVersion" : "41000.7.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4568395776,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.LunaKit",
    "size" : 1261568,
    "uuid" : "85916ba3-9877-3de0-baec-708549cf48a7",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
LunaKit.framework\\Versions\\A\\LunaKit",
    "name" : "LunaKit",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4553183232,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.videoapps.LunaFoundation",
    "size" : 163840,
    "uuid" : "5d0e0003-cael-363e-90cc-3ec136525e14",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
LunaFoundation.framework\\Versions\\A\\LunaFoundation",
    "name" : "LunaFoundation",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4552101888,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.progl.framework",
    "size" : 163840,
    "uuid" : "edc5940e-29b7-34db-a33c-fd397258556c",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProGL.framework\\Versions\\A\\ProGL",
    "name" : "ProGL",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4559814656,
    "CFBundleShortVersionString" : "4.0.0",
    "CFBundleIdentifier" : "com.apple.ProAppsFxSupport",
    "size" : 1998848,
    "uuid" : "743a489e-0df2-3b4e-9819-a83f0ece1586",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProAppsFxSupport.framework\\Versions\\A\\ProAppsFxSupport",
    "name" : "ProAppsFxSupport",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4553510912,
    "CFBundleShortVersionString" : "4.0.2",
    "CFBundleIdentifier" : "com.apple.prochannel.framework",
    "size" : 884736,
    "uuid" : "ec4caedb-4b7d-3a66-9f43-71feb169b101",
    "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProChannel.framework\\Versions\\A\\ProChannel",
    "name" : "ProChannel",
    "CFBundleVersion" : "18567.3"
  }

```

```

},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4547416064,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.videoapps.ProExtension",
  "size" : 81920,
  "uuid" : "bele4a6a-71cd-3aa8-be54-b7aa0c37e9b7",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProExtension.framework\\Versions\\A\\ProExtension",
  "name" : "ProExtension",
  "CFBundleVersion" : "41000.8.16"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4552511488,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.VAML",
  "size" : 98304,
  "uuid" : "a7b34922-ceee-3cfb-b016-bded6fd93ffc",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
VAML.framework\\Versions\\A\\VAML",
  "name" : "VAML",
  "CFBundleVersion" : "28.42"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4547162112,
  "CFBundleShortVersionString" : "1.1",
  "CFBundleIdentifier" : "com.apple.ProService",
  "size" : 16384,
  "uuid" : "17ef8f15-0577-3923-bebb-564f5e86594f",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProService.framework\\Versions\\A\\ProService",
  "name" : "ProService",
  "CFBundleVersion" : "41000.8.16"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4564811776,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.videoapps.XMLCodable",
  "size" : 163840,
  "uuid" : "ec9783a8-c684-324a-8887-9107a020706f",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
XMLCodable.framework\\Versions\\A\\XMLCodable",
  "name" : "XMLCodable",
  "CFBundleVersion" : "41000.3.16"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4552724480,
  "CFBundleShortVersionString" : "1.1",
  "CFBundleIdentifier" : "com.apple.ProExtension.ProExtensionHost",
  "size" : 32768,
  "uuid" : "9e877843-e673-37b2-9835-16ac0c3c0ed0",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProExtensionHost.framework\\Versions\\A\\ProExtensionHost",
  "name" : "ProExtensionHost",
  "CFBundleVersion" : "41000.8.16"
},

```

```

{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4547244032,
  "CFBundleShortVersionString" : "1.1",
  "CFBundleIdentifier" : "com.apple.ProExtension.ProViewServiceSupport",
  "size" : 16384,
  "uuid" : "3f8a06dc-68c5-3fc9-b698-64a3d77505e7",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
ProViewServiceSupport.framework\\Versions\\A\\ProViewServiceSupport",
  "name" : "ProViewServiceSupport",
  "CFBundleVersion" : "41000.8.16"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4577419264,
  "CFBundleShortVersionString" : "3.1.0",
  "CFBundleIdentifier" : "com.apple.HeliumSenso",
  "size" : 2670592,
  "uuid" : "c5903ce5-74b9-396b-986f-ed84ea34c44b",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
HeliumSenso.framework\\Versions\\A\\HeliumSenso",
  "name" : "HeliumSenso",
  "CFBundleVersion" : "18567.3"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4573708288,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.MXFExportSDK",
  "size" : 589824,
  "uuid" : "bb3eclb1-bce4-3296-8838-96388bd01687",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
MXFExportSDK.framework\\Versions\\A\\MXFExportSDK",
  "name" : "MXFExportSDK",
  "CFBundleVersion" : "217"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4557283328,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.proapps.flexo.CoreAudioSDK",
  "size" : 114688,
  "uuid" : "c5b7cd78-2c14-3592-9959-923c2136860d",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
CoreAudioSDK.framework\\Versions\\A\\CoreAudioSDK",
  "name" : "CoreAudioSDK",
  "CFBundleVersion" : "41000.67.16"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4555411456,
  "CFBundleShortVersionString" : "1.7.4",
  "CFBundleIdentifier" : "com.apple.PluginManager",
  "size" : 81920,
  "uuid" : "ca6b15c0-fe50-30f7-9483-1af32e80b3f3",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
PluginManager.framework\\Versions\\B\\PluginManager",
  "name" : "PluginManager",
  "CFBundleVersion" : "18567.3"
},
{

```

```

    "source" : "P",
    "arch" : "x86_64",
    "base" : 4556787712,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.proapps.flexo.AudioEffects",
    "size" : 327680,
    "uuid" : "f0739783-3394-36bd-a922-dcf024d64b6c",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
AudioEffects.framework\Versions\A\AudioEffects",
    "name" : "AudioEffects",
    "CFBundleVersion" : "41000.67.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4565106688,
    "CFBundleShortVersionString" : "0.6",
    "CFBundleIdentifier" : "com.apple.DeepSkyLite",
    "size" : 131072,
    "uuid" : "b8ef9895-dd56-35f2-a890-a37808b45cad",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
Flexo.framework\Versions\A\Frameworks\DeepSkyLite.framework\Versions\A\
DeepSkyLite",
    "name" : "DeepSkyLite",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4603817984,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.videoapps.Interchange",
    "size" : 2506752,
    "uuid" : "0b61d99c-cd8e-31ca-93db-cf80949f0d93",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
Interchange.framework\Versions\A\Interchange",
    "name" : "Interchange",
    "CFBundleVersion" : "41000.3.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4572471296,
    "CFBundleShortVersionString" : "4.0.2",
    "CFBundleIdentifier" : "com.apple.proinspector.framework",
    "size" : 409600,
    "uuid" : "ee30ecc2-3627-37dd-8319-6cae183c758e",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
ProInspector.framework\Versions\A\ProInspector",
    "name" : "ProInspector",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4575133696,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.proshapes.framework",
    "size" : 344064,
    "uuid" : "a1354bed-743d-3f90-a047-d492002344fc",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
ProShapes.framework\Versions\A\ProShapes",
    "name" : "ProShapes",
    "CFBundleVersion" : "18567.3"
  },
  {

```

```

    "source" : "P",
    "arch" : "x86_64",
    "base" : 4570886144,
    "CFBundleShortVersionString" : "3.1.0",
    "CFBundleIdentifier" : "com.apple.proosc.framework",
    "size" : 802816,
    "uuid" : "8f0035b5-86a0-3e96-a616-48d9d8bc09e2",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
ProOSC.framework\Versions\A\ProOSC",
    "name" : "ProOSC",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4573241344,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.MDPKit",
    "size" : 262144,
    "uuid" : "05bdb5b8-e815-3b19-8fa5-d31473e21a20",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
MDPKit.framework\Versions\A\MDPKit",
    "name" : "MDPKit",
    "CFBundleVersion" : "41000.3.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4572180480,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.TLKEventDispatcher",
    "size" : 81920,
    "uuid" : "26f97338-97b2-381d-a6b7-fb67f050d654",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
TLKEventDispatcher.framework\Versions\A\TLKEventDispatcher",
    "name" : "TLKEventDispatcher",
    "CFBundleVersion" : "41000.7.16"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4575772672,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.protracker.framework",
    "size" : 770048,
    "uuid" : "f86c5d81-5e7f-3a2a-ab02-e39fdd17b718",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
ProTracker.framework\Versions\A\ProTracker",
    "name" : "ProTracker",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4577017856,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.EDEL",
    "size" : 147456,
    "uuid" : "b8ae703e-730a-3c1b-a76c-2df95cdcb3a7",
    "path" : "\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\EDEL",
    "name" : "EDEL",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",

```

```

    "arch" : "x86_64",
    "base" : 4580941824,
    "CFBundleShortVersionString" : "4.2.9",
    "CFBundleIdentifier" : "com.apple.fxplugframework",
    "size" : 458752,
    "uuid" : "cd4f3eb6-a3af-34c9-bf76-9a0c45da2640",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\FxPlug.framework\Versions\A\FxPlug",
    "name" : "FxPlug",
    "CFBundleVersion" : "18567.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4597125120,
    "CFBundleShortVersionString" : "0.1",
    "CFBundleIdentifier" : "com.apple.video-engineering.AppleNeuralTracker",
    "size" : 65536,
    "uuid" : "bfdd5945-f127-3834-8acf-faf0e72f444d",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\ProTracker.framework\Versions\A\Frameworks\AppleNeuralTracker.framework\Versions\A\AppleNeuralTracker",
    "name" : "AppleNeuralTracker",
    "CFBundleVersion" : "1"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4607569920,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.ChordsKit",
    "size" : 1196032,
    "uuid" : "5f79c365-8876-38f6-bd47-aa3a06bfdc6f",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\EDEL.framework\Versions\A\Frameworks\ChordsKit.framework\Versions\A\ChordsKit",
    "name" : "ChordsKit",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4596826112,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.music.apps.MASwiftUtilities",
    "size" : 131072,
    "uuid" : "3020c4ea-a920-37cf-8d05-0f9588811298",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\EDEL.framework\Versions\A\Frameworks\MASwiftUtilities.framework\Versions\A\MASwiftUtilities",
    "name" : "MASwiftUtilities",
    "CFBundleVersion" : "1"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4600410112,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.MASwiftUIControls",
    "size" : 1294336,
    "uuid" : "5e7960ab-af78-3bc5-9eee-eb997624f89e",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\EDEL.framework\Versions\A\Frameworks\MASwiftUIControls.framework\Versions\A\MASwiftUIControls",
    "name" : "MASwiftUIControls",
    "CFBundleVersion" : "4711"
  }

```

```
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4620615680,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MACore",
  "size" : 4440064,
  "uuid" : "ec96a353-9e36-35ef-be47-5b23f0aalacf",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MACore.framework\\Versions\\A\\MACore",
  "name" : "MACore",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4626137088,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MADSP",
  "size" : 12894208,
  "uuid" : "e4380000-49ab-3c39-b707-d8f87276a9ed",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MADSP.framework\\Versions\\A\\MADSP",
  "name" : "MADSP",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4610158592,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.music.apps.MAPlugInGUISwift",
  "size" : 7045120,
  "uuid" : "3a637alb-88bf-3045-a096-5e29cbb7c4fd",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAPlugInGUISwift.framework\\Versions\\
A\\MAPlugInGUISwift",
  "name" : "MAPlugInGUISwift",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4598898688,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MAFiles",
  "size" : 589824,
  "uuid" : "2b3f3043-ee52-387a-bc8d-0837b79807c4",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAFiles.framework\\Versions\\A\\
MAFiles",
  "name" : "MAFiles",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4618448896,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MAHarmony",
  "size" : 1425408,
  "uuid" : "1f478372-70a4-3ba7-a963-31f475a60187",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAHarmony.framework\\Versions\\A\\
MAHarmony",
```

```
"name" : "MAHarmony",
"CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4706926592,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MAPlugInGUI-EDEL",
  "size" : 5734400,
  "uuid" : "64182ab1-ca62-3455-8fa4-23264ed03a36",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAPlugInGUI_EDEL.framework\\Versions\\
A\\MAPlugInGUI_EDEL",
  "name" : "MAPlugInGUI_EDEL",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4565401600,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MADSPPlugInPublic",
  "size" : 16384,
  "uuid" : "6a0ce7a5-f0b8-3a7f-a4a9-71b5640eac29",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MADSPPlugInPublic.framework\\Versions\\
A\\MADSPPlugInPublic",
  "name" : "MADSPPlugInPublic",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4572360704,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MAResourcesLg",
  "size" : 16384,
  "uuid" : "3573217e-871a-3cc6-9e17-a2d703197d14",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAResourcesLg.framework\\Versions\\A\\
MAResourcesLg",
  "name" : "MAResourcesLg",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4577280000,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.music.apps.MAResourcesPlugInsShared",
  "size" : 16384,
  "uuid" : "0892c799-b08c-3d76-b26f-53e31fa852d8",
  "path" : "\\Applications\\Final Cut Pro.app\\Contents\\Frameworks\\
EDEL.framework\\Versions\\A\\Frameworks\\MAResourcesPlugInsShared.framework\\
Versions\\A\\MAResourcesPlugInsShared",
  "name" : "MAResourcesPlugInsShared",
  "CFBundleVersion" : "4711"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4661665792,
  "CFBundleShortVersionString" : "10.7.9",
  "CFBundleIdentifier" : "com.apple.LogicUIKit",
  "size" : 5079040,
```



```

    "uuid" : "8110ec10-c452-3aba-ba88-7a2eb5f2d0d0",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\Frameworks\MAToolKit.framework\Versions\A\
MAToolKit",
    "name" : "MAToolKit",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4653776896,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.MAVectorUIKit",
    "size" : 1720320,
    "uuid" : "f90d570e-520e-3395-a56f-93bf08144428",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\Frameworks\MAVectorUIKit.framework\Versions\A\
MAVectorUIKit",
    "name" : "MAVectorUIKit",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4597686272,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.MAMachineLearning",
    "size" : 131072,
    "uuid" : "cb90e4b9-8272-3015-b516-a8aa72e4ad41",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\Frameworks\MAMachineLearning.framework\Versions\
A\MAMachineLearning",
    "name" : "MAMachineLearning",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4597272576,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.MAAccessibility",
    "size" : 163840,
    "uuid" : "610746e6-a387-3dea-9c67-0bbdb053c562",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\Frameworks\MAAccessibility.framework\Versions\
A\MAAccessibility",
    "name" : "MAAccessibility",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4581826560,
    "CFBundleShortVersionString" : "10.7.9",
    "CFBundleIdentifier" : "com.apple.music.apps.MAResources",
    "size" : 32768,
    "uuid" : "2c79ade5-c746-3e97-9e91-e2c52c97bb50",
    "path" : "\\Applications\Final Cut Pro.app\Contents\Frameworks\
EDEL.framework\Versions\A\Frameworks\MAResources.framework\Versions\A\
MAResources",
    "name" : "MAResources",
    "CFBundleVersion" : "4711"
  },
  {
    "source" : "P",
    "arch" : "x86_64",

```

```

    "base" : 4545273856,
    "CFBundleShortVersionString" : "10.7.1",
    "CFBundleIdentifier" : "com.apple.FinalCut",
    "size" : 966656,
    "uuid" : "e8553f0c-d352-3e94-ad2b-b528821b2cac",
    "path" : "\Applications\Final Cut Pro.app\Contents\MacOS\Final Cut
Pro",
    "name" : "Final Cut Pro",
    "CFBundleVersion" : "410082"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 140703507783680,
    "CFBundleShortVersionString" : "8.1",
    "CFBundleIdentifier" : "com.apple.vImage",
    "size" : 7061472,
    "uuid" : "6444d5fe-f112-3ec4-b4ca-a9a60395928d",
    "path" : "\System/Library/Frameworks/Accelerate.framework/Versions/A\
Frameworks\vImage.framework/Versions/A\vImage",
    "name" : "vImage"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 140703469211648,
    "CFBundleShortVersionString" : "2.0",
    "CFBundleIdentifier" : "com.apple.CoreGraphics",
    "size" : 8105970,
    "uuid" : "a6259dda-033a-39c1-84cc-466felaf16cb",
    "path" : "\System/Library/Frameworks/CoreGraphics.framework/Versions\
A/CoreGraphics",
    "name" : "CoreGraphics",
    "CFBundleVersion" : "1774.4.3"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703514845184,
    "CFBundleShortVersionString" : "1.11",
    "CFBundleIdentifier" : "com.apple.QuartzCore",
    "size" : 3715070,
    "uuid" : "0f2e1014-b662-3599-b876-cad02f73b896",
    "path" : "\System/Library/Frameworks/QuartzCore.framework/Versions\A\
QuartzCore",
    "name" : "QuartzCore",
    "CFBundleVersion" : "1120.22"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703371866112,
    "size" : 290802,
    "uuid" : "85907582-b9ae-3a02-baca-2da374c6fbac",
    "path" : "\usr/lib/system/libdispatch.dylib",
    "name" : "libdispatch.dylib"
  },
  {
    "source" : "P",
    "arch" : "x86_64h",
    "base" : 140703373983744,
    "CFBundleShortVersionString" : "6.9",
    "CFBundleIdentifier" : "com.apple.CoreFoundation",
    "size" : 4829165,
    "uuid" : "2780e326-c5fd-3a12-b906-b9449288005c",

```

```

    "path" : "\\System\\Library\\Frameworks\\CoreFoundation.framework\\
Versions\\A\\CoreFoundation",
    "name" : "CoreFoundation",
    "CFBundleVersion" : "2420"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703552622592,
    "CFBundleShortVersionString" : "2.1.1",
    "CFBundleIdentifier" : "com.apple.HIToolbox",
    "size" : 2732028,
    "uuid" : "5d06c99c-ac78-3bc4-8908-45a394e8180b",
    "path" : "\\System\\Library\\Frameworks\\Carbon.framework\\Versions\\A\\
Frameworks\\HIToolbox.framework\\Versions\\A\\HIToolbox",
    "name" : "HIToolbox"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703431274496,
    "CFBundleShortVersionString" : "6.9",
    "CFBundleIdentifier" : "com.apple.AppKit",
    "size" : 21159926,
    "uuid" : "4905ef83-f061-3c82-bc30-70a4def63eee",
    "path" : "\\System\\Library\\Frameworks\\AppKit.framework\\Versions\\C\\
AppKit",
    "name" : "AppKit",
    "CFBundleVersion" : "2487.50.124"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703369842688,
    "size" : 592736,
    "uuid" : "899f1e34-b624-3162-8003-04daa6829461",
    "path" : "\\usr\\lib\\dyld",
    "name" : "dyld"
  },
  {
    "size" : 0,
    "source" : "A",
    "base" : 0,
    "uuid" : "00000000-0000-0000-0000-000000000000"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703373320192,
    "size" : 241656,
    "uuid" : "50c9fa25-ed67-32a5-88f4-92de497b0ec1",
    "path" : "\\usr\\lib\\system\\libsystem_kernel.dylib",
    "name" : "libsystem_kernel.dylib"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703549775872,
    "CFBundleShortVersionString" : "1.0",
    "CFBundleIdentifier" : "com.apple.audio.caulk",
    "size" : 155640,
    "uuid" : "176123f8-8f88-34b4-93be-139bf58128f7",
    "path" : "\\System\\Library\\PrivateFrameworks\\caulk.framework\\Versions\\
A\\caulk",
    "name" : "caulk"
  },

```

```

{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703373561856,
  "size" : 49144,
  "uuid" : "5a006814-83f4-3c80-ab1f-528cdd08c0ff",
  "path" : "\usr\lib\system\libsystem_pthread.dylib",
  "name" : "libsystem_pthread.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703390560256,
  "CFBundleShortVersionString" : "6.9",
  "CFBundleIdentifier" : "com.apple.Foundation",
  "size" : 12808180,
  "uuid" : "2909ab97-ca3a-3424-bf8f-cd578c176777",
  "path" : "\System\Library\Frameworks\Foundation.framework\Versions\C\
Foundation",
  "name" : "Foundation",
  "CFBundleVersion" : "2420"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703523037184,
  "CFBundleShortVersionString" : "1.8",
  "CFBundleIdentifier" : "com.apple.CoreVideo",
  "size" : 335864,
  "uuid" : "e21f509c-8dd9-3f51-8a78-812e3af410e4",
  "path" : "\System\Library\Frameworks\CoreVideo.framework\Versions\A\
CoreVideo",
  "name" : "CoreVideo",
  "CFBundleVersion" : "612.8"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703372169216,
  "size" : 557048,
  "uuid" : "6d02e870-f215-36ed-bf7d-435f66996bfe",
  "path" : "\usr\lib\system\libsystem_c.dylib",
  "name" : "libsystem_c.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703372726272,
  "size" : 503796,
  "uuid" : "1ada3159-e0b9-3850-9d06-ed79891009e8",
  "path" : "\usr\lib\libc++.1.dylib",
  "name" : "libc++.1.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703549931520,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.CoreMedia",
  "size" : 1249265,
  "uuid" : "88d5727f-7c05-3f22-b695-61b73a165172",
  "path" : "\System\Library\Frameworks\CoreMedia.framework\Versions\A\
CoreMedia",
  "name" : "CoreMedia",
  "CFBundleVersion" : "3100.20.2.5.5"
},

```

```

{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703639146496,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.MediaToolbox",
  "size" : 9363456,
  "uuid" : "24070b1e-32ce-34a4-9b03-8207dd48421c",
  "path" : "\\System\\Library\\Frameworks\\MediaToolbox.framework\\Versions\\
A\\MediaToolbox",
  "name" : "MediaToolbox",
  "CFBundleVersion" : "3100.20.2.5.5"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703748898816,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.apple.AVFCore",
  "size" : 2256887,
  "uuid" : "fe144337-b863-3837-8791-114237fd1152",
  "path" : "\\System\\Library\\PrivateFrameworks\\AVFCore.framework\\
Versions\\A\\AVFCore",
  "name" : "AVFCore",
  "CFBundleVersion" : "2230.19.1"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703735988224,
  "CFBundleShortVersionString" : "9.0.3",
  "CFBundleIdentifier" : "com.apple.DiscRecording",
  "size" : 688125,
  "uuid" : "5c9d0b01-292f-37be-8981-550feb583925",
  "path" : "\\System\\Library\\Frameworks\\DiscRecording.framework\\Versions\\
A\\DiscRecording",
  "name" : "DiscRecording",
  "CFBundleVersion" : "9030.4.5"
}
],
"sharedCache" : {
  "base" : 140703369146368,
  "size" : 25769803776,
  "uuid" : "59b61d18-2d12-3a06-a536-f0b08e953ca2"
},
"vmSummary" : "ReadOnly portion of Libraries: Total=1.2G resident=0K(0%)
swapped_out_or_unallocated=1.2G(100%)\nWritable regions: Total=2.4G
written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=2.4G(100%)\n\n
VIRTUAL REGION \nREGION TYPE SIZE COUNT (non-
coalesced) \n=====
framework 256K 2 \nActivity Tracing 256K
1 \nCG image 2112K 40 \nCG raster data
82.5M 266 \nColorSync 732K 143
\nCoreAnimation 87.5M 710 \nCoreAnimation (reserved)
1016K 1 reserved VM address space (unallocated)\nCoreData Object
IDs 4100K 2 \nCoreGraphics 16K
3 \nCoreImage 56K 6 \nCoreMedia memory pool
2304K 10 \nCoreUI image data 4036K 32 \nDispatch
continuations 128.0M 1 \nFoundation
440K 2 \nIOKit 7940K 1 \nImage IO
9576K 2 \nJS JIT generated code 1.0G 3 \nKernel Alloc
Once 8K 1 \nMALLOC 1.0G
209 \nMALLOC guard page 96K 24 \nSQLite page cache
15.5M 124 \nSTACK GUARD 56.3M 70 \nStack
46.0M 70 \nVM_ALLOCATE 2840K 89 \nWebKit
Malloc 160.0M 4 \n__CTF

```

```

824          1 \n__DATA          60.7M      821 \n__DATA_CONST
69.5M      581 \n__DATA_DIRTY    1821K      238 \n__FONT_DATA
2352       1 \n__GLSLBUILTINS    5174K      1 \n__LINKEDIT
228.2M     128 \n__OBJC_RO        71.7M      1 \n__OBJC_RW
2196K      2 \n__TEXT          953.9M     818 \ndyld private
memory          324K          4 \nmapped file          1.0G
501 \nshared memory          820K          25 \n=====
===== \nTOTAL          5.0G      4938 \nTOTAL,
minus reserved VM space      5.0G      4938 \n",
  "legacyInfo" : {
    "threadTriggered" : {
      "queue" : "com.apple.flexo.FFWUOQ.p"
    }
  },
  "logWritingSignature" : "c9636bc63b2acb17d24c541fecb9c80572833a4c",
  "trialInfo" : {
    "rollouts" : [
      {
        "rolloutId" : "60186475825c62000ccf5450",
        "factorPackIds" : {

        },
        "deploymentId" : 240000069
      },
      {
        "rolloutId" : "62699e1ec1ff2978b47f6c3b",
        "factorPackIds" : {
          "SIRI_FIND_MY_CONFIGURATION_FILES" : "652805151bce5442b8d752e1"
        },
        "deploymentId" : 240000031
      }
    ],
    "experiments" : [
      {
        "treatmentId" : "5d85d104-adc7-4ebf-8b7c-96d84fdad9cc",
        "experimentId" : "6384d56b96e8d228551ec182",
        "deploymentId" : 400000023
      }
    ]
  }
}
}

```

```

Model: iMac20,1, BootROM 2022.100.22.0.0 (iBridge: 21.16.4222.0.0,0), 8
processors, 8-Core Intel Core i7, 3,8 GHz, 40 GB, SMC
Graphics: AMD Radeon Pro 5500 XT, AMD Radeon Pro 5500 XT, PCIe, 8 GB
Display: iMac, Retina 5K (5120 x 2880), Main, MirrorOff, Online
Memory Module: Slot 1 (Channel A / DIMM 1), 16 GB, DDR4, 2133 MHz, 029E,
CMSX32GX4M2A2666C18
Memory Module: Slot 2 (Channel A / DIMM 0), 4 GB, DDR4, 2133 MHz, SK Hynix,
HMA851S6DJR6N-VK
Memory Module: Slot 3 (Channel B / DIMM 1), 16 GB, DDR4, 2133 MHz, 029E,
CMSX32GX4M2A2666C18
Memory Module: Slot 4 (Channel B / DIMM 0), 4 GB, DDR4, 2133 MHz, SK Hynix,
HMA851S6DJR6N-VK
AirPort: spairport_wireless_card_type_wifi (0x14E4, 0x7BF), wl0: Jul 10 2023
12:53:18 version 9.30.503.0.32.5.92 FWID 01-c06f991b
AirPort:
Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports
Network Service: Wi-Fi, AirPort, en1
USB Device: Rugged SSD
USB Device: USB3.1 Hub
USB Device: USB3.0 Card Reader
USB Device: USB31Bus
USB Device: Rugged Mini USB3
USB Device: USB2.1 Hub
USB Device: USB2.0 Hub

```

USB Device: T2Bus
USB Device: Headset
USB Device: Ambient Light Sensor
USB Device: FaceTime HD Camera (Built-in)
USB Device: Apple T2 Controller
Thunderbolt Bus: iMac, Apple Inc., 58.2