

Process: REAPER [594]  
Path: /Applications/REAPER64.app/Contents/MacOS/REAPER  
Identifier: com.cockos.reaper  
Version: 6.11.0 7812baa (6.11.0 7812baa)  
Code Type: X86-64 (Native)  
Parent Process: ??? [1]  
Responsible: REAPER [594]  
User ID: 501

Date/Time: 2020-05-27 23:48:55.170 +0200  
OS Version: Mac OS X 10.13.6 (17G12034)  
Report Version: 12  
Anonymous UUID: 68F8389C-2663-9FB3-E1A2-8A61E98DB185

Time Awake Since Boot: 57 seconds

System Integrity Protection: enabled

Crashed Thread: 31 reaper/mediaafx

Exception Type: EXC\_CRASH (SIGABRT)  
Exception Codes: 0x0000000000000000, 0x0000000000000000  
Exception Note: EXC\_CORPSE\_NOTIFY

#### Application Specific Information:

Assertion failed: (ec == 0), function unlock, file /BuildRoot/Library/Caches/com.apple.xbs/Sources/libcxx/libcxx-400.9/src/mutex.cpp, line 48.

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

```
0 libsystem_kernel.dylib      0x00007fff72caf1fa mach_msg_trap + 10
1 libsystem_kernel.dylib      0x00007fff72cae714 mach_msg + 60
2 com.apple.CoreFoundation   0x00007fff4ab87f65
__CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation   0x00007fff4ab872b7 __CFRunLoopRun +
1783
4 com.apple.CoreFoundation   0x00007fff4ab86927 CFRunLoopRunSpecific +
487
5 com.e47.AudioGridder       0x00000001181a97b6
juce::MessageManager::runDispatchLoopUntil(int) + 278
6 com.e47.AudioGridder       0x0000000118291e92
juce::ModalComponentManager::runEventLoopForCurrentComponent() + 434
7 com.e47.AudioGridder       0x000000011831b0aa
juce::PopupMenu::showWithOptionalCallback(juce::PopupMenu::Options const&,
juce::ModalComponentManager::Callback*, bool) + 186
8 com.e47.AudioGridder       0x000000011831b5d2
juce::PopupMenu::showAt(juce::Component*, int, int, int, int,
juce::ModalComponentManager::Callback*) + 370
9 com.e47.AudioGridder       0x0000000118021519
```

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AudioGridderAudioProcessorEditor::buttonClicked(juce::Button*, juce::ModifierKeys const&) + 2809
10 com.e47.AudioGridder          0x00000001182a873c
juce::Button::sendClickMessage(juce::ModifierKeys const&) + 236
11 com.e47.AudioGridder          0x00000001182a8edd
juce::Button::internalClickCallback(juce::ModifierKeys const&) + 141
12 com.e47.AudioGridder          0x0000000118297bec
juce::Component::internalMouseUp(juce::MouseInputSource, juce::Point<float>, juce::Time, juce::ModifierKeys, float, float, float, float) + 668
13 com.e47.AudioGridder          0x0000000118376173
juce::MouseInputSourceInternal::sendMouseUp(juce::Component&, juce::Point<float>, juce::Time, juce::ModifierKeys) + 99
14 com.e47.AudioGridder          0x00000001183752d4
juce::MouseInputSourceInternal::setButtons(juce::Point<float>, juce::Time, juce::ModifierKeys) + 164
15 com.e47.AudioGridder          0x000000011829cbcf
juce::MouseInputSourceInternal::handleEvent(juce::ComponentPeer&, juce::Point<float>, juce::Time, juce::ModifierKeys, float, float, juce::PenDetails) + 431
16 com.e47.AudioGridder          0x0000000118358166
juce::ComponentPeer::handleMouseEvent(juce::MouseInputSource::InputSourceType, juce::Point<float>, juce::ModifierKeys, float, float, long long, juce::PenDetails, int) + 358
17 com.e47.AudioGridder          0x00000001183b74ca
juce::NSViewComponentPeer::sendMouseEvent(NSEvent*) + 298
18 com.e47.AudioGridder          0x00000001183b5359
juce::JuceNSViewClass::asyncMouseUp(objc_object*, objc_selector*, NSEvent*) + 121
19 com.apple.Foundation          0x00007fff4cce9995
__NSThreadPerformPerform + 334
20 com.apple.CoreFoundation       0x00007fff4aba4ca1
__CFRUNLOOP_IS_CALLING_OUT_TO_A_SOURCE0_PERFORM_FUNCTION__ + 17
21 com.apple.CoreFoundation       0x00007fff4ac5cffc __CFRunLoopDoSource0 + 108
22 com.apple.CoreFoundation       0x00007fff4ab87c50
__CFRunLoopDoSources0 + 208
23 com.apple.CoreFoundation       0x00007fff4ab870cd __CFRunLoopRun + 1293
24 com.apple.CoreFoundation       0x00007fff4ab86927 CFRunLoopRunSpecific + 487
25 com.apple.HIToolbox            0x00007fff49e66d96 RunCurrentEventLoopInMode + 286
26 com.apple.HIToolbox            0x00007fff49e66a0f ReceiveNextEventCommon + 366
27 com.apple.HIToolbox            0x00007fff49e66884
__BlockUntilNextEventMatchingListInModeWithFilter + 64
28 com.apple.AppKit                0x00007fff48113a3b _DPSNextEvent + 2085
29 com.apple.AppKit                0x00007fff488a9e34 -[NSApplication(NSEvent) _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044
30 com.apple.AppKit                0x00007fff4810884d -[NSApplication run] + 764
31 com.apple.AppKit                0x00007fff480d7a3a NSApplicationMain + 804
```

32 com.cockos.reaper	0x000000010695a674 start + 52
Thread 1:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 2:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 3:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e80009 _pthread_wqthread + 1035
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 4:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 5:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 6:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 7:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 8:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 9:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552
2 libsystem_pthread.dylib	0x00007fff72e7fbe9 start_wqthread + 13
Thread 10:	
0 libsystem_kernel.dylib	0x00007fff72cb928a __workq_kernreturn + 10
1 libsystem_pthread.dylib	0x00007fff72e8020e _pthread_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff72e7fbe9 start\_wqthread + 13

Thread 11:

0 libsystem\_kernel.dylib 0x00007fff72cb928a \_\_workq\_kernreturn + 10  
1 libsystem\_pthread.dylib 0x00007fff72e8020e \_pthread\_wqthread + 1552  
2 libsystem\_pthread.dylib 0x00007fff72e7fbe9 start\_wqthread + 13

Thread 12:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff72caf1fa mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff72cae714 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff4ab87f65  
\_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff4ab872b7 \_\_CFRunLoopRun +  
1783  
4 com.apple.CoreFoundation 0x00007fff4ab86927 CFRunLoopRunSpecific +  
487  
5 com.apple.AppKit 0x00007fff48250fc4 \_NSEventThread + 184  
6 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
7 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 13:: Dispatch queue: NSCGSDisableUpdates

0 libsystem\_kernel.dylib 0x00007fff72caf1fa mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff72cae714 mach\_msg + 60  
2 com.apple.SkyLight 0x00007fff6c9071b9  
CGSUpdateManager::enable\_updates\_common() + 565  
3 com.apple.SkyLight 0x00007fff6c8ab30c  
CGSUpdateManager::enable\_update(unsigned long long) + 320  
4 libdispatch.dylib 0x00007fff72b365fa  
\_dispatch\_call\_block\_and\_release + 12  
5 libdispatch.dylib 0x00007fff72b2edb8 \_dispatch\_client\_callout + 8  
6 libdispatch.dylib 0x00007fff72b43217 \_dispatch\_queue\_serial\_drain  
+ 635  
7 libdispatch.dylib 0x00007fff72b36166 \_dispatch\_queue\_invoke + 373  
8 libdispatch.dylib 0x00007fff72b43f0d  
\_dispatch\_root\_queue\_drain\_deferred\_wlh + 332  
9 libdispatch.dylib 0x00007fff72b47d21  
\_dispatch\_workloop\_worker\_thread + 880  
10 libsystem\_pthread.dylib 0x00007fff72e7ffd2 \_pthread\_wqthread + 980  
11 libsystem\_pthread.dylib 0x00007fff72e7fbe9 start\_wqthread + 13

Thread 14:

0 libsystem\_kernel.dylib 0x00007fff72caf1fa mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff72cae714 mach\_msg + 60  
2 com.apple.audio.midi.CoreMIDI 0x00007fff4b93db53  
XServerMachPort::ReceiveMessage(int&, void\*, int&) + 93  
3 com.apple.audio.midi.CoreMIDI 0x00007fff4b954970  
MIDIProcess::RunMIDIInThread() + 336  
4 com.apple.audio.midi.CoreMIDI 0x00007fff4b965c5e  
XThread::RunHelper(void\*) + 10

5 com.apple.audio.midi.CoreMIDI 0x00007fff4b969e4b  
CAPThread::Entry(CAPThread\*) + 77  
6 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
7 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 15:: reaper/video

0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 reaper\_video.dylib 0x0000000112c4f9c5 videoDecodeThread(void\*) + 1669  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 16:

0 libsystem\_kernel.dylib 0x00007fff72cb8a16 \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff72e81589 \_pthread\_cond\_wait + 732  
2 com.apogee.EnsemblePlugIn 0x0000000115364651  
apogeeDriverPlugInMessageQueue::WaitForNextMessageInList() + 225  
3 com.apogee.EnsemblePlugIn 0x0000000115365211  
ClientBiDirConnection::HandlePropertyChanges() + 65  
4 com.apogee.EnsemblePlugIn 0x00000001153651bb  
PthreadHandlingPropertyChanges(void\*) + 43  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 17:

0 libsystem\_kernel.dylib 0x00007fff72cb8a16 \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff72e81589 \_pthread\_cond\_wait + 732  
2 com.apogee.EnsemblePlugIn 0x0000000115362a92  
MessageTX::TXThread() + 162  
3 com.apogee.EnsemblePlugIn 0x00000001153629db TransmitThread(void\*) + 43  
4 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
5 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
6 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 18:

0 libsystem\_kernel.dylib 0x00007fff72cb8c32 \_\_recvfrom + 10  
1 com.apogee.EnsemblePlugIn 0x000000011536614e  
ClientBiDirLocalSocketConnection::ReceiveData(void\*, int) + 94  
2 com.apogee.EnsemblePlugIn 0x0000000115361bcc  
MessageRX::RXThread() + 268  
3 com.apogee.EnsemblePlugIn 0x0000000115361aab ReceiveThread(void\*) + 43  
4 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340

5	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
6	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13
 Thread 19:		
0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	se.elektron.overbridge.hal + 248	0x00000001154a7d48 PGOSXDevice::threadRun()
4	se.elektron.overbridge.hal + 93	0x0000000115481dbd OSXUserThread::entry(void*)
5	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13
 Thread 20:: com.apple.audio.IOThread.client		
0	libsystem_kernel.dylib	0x00007fff72cb8a16 __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff72e815c2 _pthread_cond_wait + 789
2	com.cockos.reaper unsigned int) + 528	0x0000000106edd130 WaitForSingleObject(void*,
3	com.cockos.reaper	0x0000000106a47c06
	MediaTrack::RenderSamples(double, long long, int, Track_RS_Output*, int, double, MediaTrack* const*, int, midi_List*, int, int, int, int, int, MediaTrack::Track_SendRec*, bool*, SyncSMP_Context*) + 2886	
4	com.cockos.reaper	0x0000000106a3daae
	MediaTrack::RenderSamples_nocache(double, long long, double*, int, int, double, MediaTrack* const*, int, int*, bool, int, int, bool*, SyncSMP_Context*) + 9246	
5	com.cockos.reaper	0x0000000106af2bde
	process_sample_block(ReaProject*, int, int, int, int) + 254	
6	com.cockos.reaper	0x0000000106af09b8 ProcessProject(ReaProject*, int, int) + 1048
7	com.cockos.reaper	0x0000000106af03f5
	audiostream_onsamples(double**, int, double**, int, int, int, int) + 6229	
8	com.cockos.reaper	0x0000000106b51cc8 calOproc(unsigned int, AudioTimeStamp const*, AudioBufferList const*, AudioTimeStamp const*, void*) + 600
9	com.apple.audio.CoreAudio	0x00007fff4a5d3825
	HALC_ProxyIOContext::IOWorkLoop() + 5021	
10	com.apple.audio.CoreAudio	0x00007fff4a5d22bc
	HALC_ProxyIOContext::IOThreadEntry(void*) + 128	
11	com.apple.audio.CoreAudio	0x00007fff4a5d1ffe
	HALB_IOThread::Entry(void*) + 72	
12	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
13	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
14	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13
 Thread 21:: reaper/mediaafx		
0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53

3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 22:: reaper/mediaafx  
0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 23:: reaper/mediaafx  
0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 24:: reaper/mediaafx  
0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 25:: reaper/mediaafx  
0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 26:: reaper/mediaafx

0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	com.cockos.reaper	0x00000000106ab673d
	WorkerThreadInst::threadProc(void*) + 1805	
4	com.cockos.reaper	0x00000000106edd300 __threadproc(void*) + 32
5	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13

Thread 27:: reaper/mediaafx

0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	com.cockos.reaper	0x00000000106ab673d
	WorkerThreadInst::threadProc(void*) + 1805	
4	com.cockos.reaper	0x00000000106edd300 __threadproc(void*) + 32
5	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13

Thread 28:: reaper/mediaafx

0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	com.cockos.reaper	0x00000000106ab673d
	WorkerThreadInst::threadProc(void*) + 1805	
4	com.cockos.reaper	0x00000000106edd300 __threadproc(void*) + 32
5	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13

Thread 29:: reaper/mediaafx

0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	com.cockos.reaper	0x00000000106ab673d
	WorkerThreadInst::threadProc(void*) + 1805	
4	com.cockos.reaper	0x00000000106edd300 __threadproc(void*) + 32
5	libsystem_pthread.dylib	0x00007fff72e80661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff72e8050d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff72e7fbf9 thread_start + 13

Thread 30:: reaper/mediaafx

0	libsystem_kernel.dylib	0x00007fff72cb8d82 __semwait_signal + 10
1	libsystem_c.dylib	0x00007fff72c33724 nanosleep + 199
2	libsystem_c.dylib	0x00007fff72c33618 usleep + 53
3	com.cockos.reaper	0x00000000106ab673d

WorkerThreadInst::threadProc(void\*) + 1805  
 4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
 5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
 6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
 7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 31 Crashed:: reaper/mediaafx  
 0 libsystem\_kernel.dylib 0x00007fff72cb8b66 \_\_pthread\_kill + 10  
 1 libsystem\_pthread.dylib 0x00007fff72e83080 pthread\_kill + 333  
 2 libsystem\_c.dylib 0x00007fff72c141ae abort + 127  
 3 libsystem\_c.dylib 0x00007fff72bdc1ac \_\_assert\_rtn + 320  
 4 libc++.1.dylib 0x00007fff70aefcd4 std::\_\_1::mutex::unlock() + 46  
 5 com.e47.AudioGridder 0x000000011800a7fd  
 e47::Client::AudioStreamer<float>::waitRead() + 637  
 6 com.e47.AudioGridder 0x0000000118009fa8  
 e47::Client::AudioStreamer<float>::read(juce::AudioBuffer<float>&,  
 juce::MidiBuffer&) + 184  
 7 com.e47.AudioGridder 0x0000000118008e94 void  
 AudioGridderAudioProcessor::processBlockReal<float>(juce::AudioBuffer<float>&,  
 juce::MidiBuffer&) + 276  
 8 com.e47.AudioGridder 0x0000000117fd1b91  
 JuceAU::processBlock(juce::AudioBuffer<float>&, juce::MidiBuffer&) + 145  
 9 com.e47.AudioGridder 0x0000000117fc6541  
 JuceAU::Render(unsigned int&, AudioTimeStamp const&, unsigned int) + 1537  
 10 com.e47.AudioGridder 0x0000000117fd8822  
 AUBase::DoRenderBus(unsigned int&, AudioTimeStamp const&, unsigned int,  
 AUOutputElement\*, unsigned int, AudioBufferList&) + 242  
 11 com.e47.AudioGridder 0x0000000117fd8232  
 AUBase::DoRender(unsigned int&, AudioTimeStamp const&, unsigned int, unsigned  
 int, AudioBufferList&) + 594  
 12 com.e47.AudioGridder 0x0000000117fc16ae AUMethodRender(void\*,  
 unsigned int\*, AudioTimeStamp const\*, unsigned int, unsigned int, AudioBufferList\*)  
 + 46  
 13 com.cockos.reaper 0x0000000106f0908b  
 AU\_Plugin::ProcessSamples(double\*, int, int, int, int, double, MIDI\_eventlist\*,  
 double, double, bool) + 5579  
 14 com.cockos.reaper 0x0000000106d362d2 FxDsp::processSamples(int,  
 double\*, int, int, int, double\*, midi\_List\*, double, bool, double) + 4482  
 15 com.cockos.reaper 0x0000000106d4fe45 FxChain::ProcessSamples(int,  
 double\*, int, int, int, double, midi\_List\*, double, bool) + 549  
 16 com.cockos.reaper 0x0000000106a40e95  
 MediaTrack::RenderSamples\_nocache(double, long long, double\*, int, int, double,  
 MediaTrack\* const\*, int, int\*, bool, int, int, bool\*, SyncSMP\_Context\*) + 22533  
 17 com.cockos.reaper 0x0000000106a47420  
 MediaTrack::RenderSamples(double, long long, int, Track\_RS\_Output\*, int, double,  
 MediaTrack\* const\*, int, midi\_List\*, int, int, int, int, int, MediaTrack::Track\_SendRec\*,  
 bool\*, SyncSMP\_Context\*) + 864  
 18 com.cockos.reaper 0x0000000106a4e1ee  
 MediaTrack::RunWorkThread(int, double, MediaTrack\* const\*, int) + 2094  
 19 com.cockos.reaper 0x0000000106ab6432

WorkerThreadInst::threadProc(void\*) + 1026  
20 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
21 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
22 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
23 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 32:: reaper/mediaafx  
0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x0000000106ab673d  
WorkerThreadInst::threadProc(void\*) + 1805  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 33:

0 libsystem\_pthread.dylib 0x00007fff72e7fbdc start\_wqthread + 0  
1 ??? 0x0005000700030008 0 + 1407404948520968

Thread 34:

0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 se.propellerheads.rewire.library 0x000000010affe8f1 0x10aff5000 + 39153  
4 se.propellerheads.rewire.library 0x000000010b03ef56 0x10aff5000 + 302934  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 35:: reaper/br\_mstr

0 libsystem\_kernel.dylib 0x00007fff72cb8d82 \_\_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff72c33724 nanosleep + 199  
2 libsystem\_c.dylib 0x00007fff72c33618 usleep + 53  
3 com.cockos.reaper 0x000000010716cfa2 shmThreadProc(void\*) + 274  
4 com.cockos.reaper 0x0000000106edd300 \_\_threadproc(void\*) + 32  
5 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
6 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
7 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 36:: Client

0 libsystem\_kernel.dylib 0x00007fff72cba09a poll + 10  
1 com.e47.AudioGridder 0x00000001180d7cdf  
juce::SocketHelpers::waitForReadiness(std::\_\_1::atomic<int>&,  
juce::CriticalSection&, bool, int) + 111  
2 com.e47.AudioGridder 0x0000000117febb9d e47::Client::init() + 2413  
3 com.e47.AudioGridder 0x0000000117feac80 e47::Client::run() + 928  
4 com.e47.AudioGridder 0x00000001180f88de  
juce::Thread::threadEntryPoint() + 734

5 com.e47.AudioGridder 0x000000011812cf7a  
juce::threadEntryProc(void\*) + 26

6 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
7 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
8 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 37:: JUCE Timer

0 libsystem\_kernel.dylib 0x00007fff72cb8a16 \_\_psynch\_cvwait + 10  
1 libsystem\_pthread.dylib 0x00007fff72e81589 \_pthread\_cond\_wait + 732  
2 libc++.1.dylib 0x00007fff70abcd43  
std::\_\_1::condition\_variable::\_\_do\_timed\_wait(std::\_\_1::unique\_lock<std::\_\_1::mutex>&, std::\_\_1::chrono::time\_point<std::\_\_1::chrono::system\_clock, std::\_\_1::chrono::duration<long long, std::\_\_1::ratio<1l, 1000000000l>>) + 93  
3 com.e47.AudioGridder 0x00000001181901c5 std::\_\_1::cv\_status  
std::\_\_1::condition\_variable::wait\_until<std::\_\_1::chrono::steady\_clock, std::\_\_1::chrono::duration<long long, std::\_\_1::ratio<1l, 1000000000l>>(std::\_\_1::unique\_lock<std::\_\_1::mutex>&, std::\_\_1::chrono::time\_point<std::\_\_1::chrono::steady\_clock, std::\_\_1::chrono::duration<long long, std::\_\_1::ratio<1l, 1000000000l>> const&) + 117  
4 com.e47.AudioGridder 0x00000001180f6e95  
juce::WaitableEvent::wait(int) const + 117  
5 com.e47.AudioGridder 0x00000001181ab3ea  
juce::Timer::TimerThread::run() + 378  
6 com.e47.AudioGridder 0x00000001180f88de  
juce::Thread::threadEntryPoint() + 734  
7 com.e47.AudioGridder 0x000000011812cf7a  
juce::threadEntryProc(void\*) + 26

8 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
9 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
10 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 38:: com.apple.NSURLConnectionLoader

0 libsystem\_kernel.dylib 0x00007fff72caf1fa mach\_msg\_trap + 10  
1 libsystem\_kernel.dylib 0x00007fff72cae714 mach\_msg + 60  
2 com.apple.CoreFoundation 0x00007fff4ab87f65  
\_\_CFRunLoopServiceMachPort + 341  
3 com.apple.CoreFoundation 0x00007fff4ab872b7 \_\_CFRunLoopRun + 1783  
4 com.apple.CoreFoundation 0x00007fff4ab86927 CFRunLoopRunSpecific + 487  
5 com.apple.CFNetwork 0x00007fff49cc6158 -  
[\_CoreSchedulingSetRunnable runForever] + 722  
6 com.apple.Foundation 0x00007fff4ccb0a18 \_\_NSThread\_start\_ + 1197  
7 libsystem\_pthread.dylib 0x00007fff72e80661 \_pthread\_body + 340  
8 libsystem\_pthread.dylib 0x00007fff72e8050d \_pthread\_start + 377  
9 libsystem\_pthread.dylib 0x00007fff72e7fbf9 thread\_start + 13

Thread 39:

0 com.e47.AudioGridder 0x00000001180f8790

```
juce::Thread::threadEntryPoint() + 400
1 com.e47.AudioGridder          0x000000011812cf7a
juce::threadEntryProc(void*) + 26
2 libsystem_pthread.dylib      0x00007fff72e80661 _pthread_body + 340
3 libsystem_pthread.dylib      0x00007fff72e8050d _pthread_start + 377
4 libsystem_pthread.dylib      0x00007fff72e7fbf9 thread_start + 13
```

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

```
rax: 0x0000000000000000 rbx: 0x0000700004b97000 rcx: 0x0000700004b93778
rdx: 0x0000000000000000
rdi: 0x0000000000017a03 rsi: 0x0000000000000006 rbp: 0x0000700004b937b0
rsp: 0x0000700004b93778
r8: 0x0000000000000000 r9: 0x0000000000000000 r10: 0x0000000000000000
r11: 0x000000000000206
r12: 0x0000000000017a03 r13: 0x000000010b4a9000 r14: 0x0000000000000006
r15: 0x000000000000002d
rip: 0x00007fff72cb8b66 rfl: 0x0000000000000206 cr2: 0x00007fffab261168
```

Logical CPU: 0

Error Code: 0x02000148

Trap Number: 133

Binary Images:

```
0x106959000 - 0x1074c1fc7 +com.cockos.reaper (6.11.0 7812baa - 6.11.0
7812baa) <831616A8-1E0C-3C1F-BAC0-E3E9E5F95845> /Applications/
REAPER64.app/Contents/MacOS/REAPER
```

```
0x10aff5000 - 0x10b060ff7 +se.propellerheads.rewire.library (1.8.7 build
145 - 1.8.7) <B284579F-660F-3550-8327-64DBEDC9A218> /Library/Application
Support/Propellerhead Software/*/ReWire.bundle/Contents/MacOS/ReWire
```

```
0x10b06d000 - 0x10b08efff +com.cockos.REAPERReWireDev (1.0)
<71532220-4AB6-3D44-849C-2938AAFA2923> /Applications/REAPER64.app/
Contents/Plugins/REAPERReWireDev.bundle/Contents/MacOS/
REAPERReWireDev
```

```
0x10b4ec000 - 0x10b557ff7 +se.propellerheads.rewire.library (1.8.7 build
145 - 1.8.7) <B284579F-660F-3550-8327-64DBEDC9A218> /Users/USER/Library/
Application Support/Propellerhead Software/*/ReWire.bundle/Contents/MacOS/
ReWire
```

```
0x10b6f9000 - 0x10bf41fff +com.nvidia.web.GeForceTeslaGLDriverWeb
(10.33.0 - 10.3.3) <FE1BABD0-C064-3DA0-9D6F-35CEC300F3DA> /Library/
GPUBundles/GeForceTeslaGLDriverWeb.bundle/Contents/MacOS/
GeForceTeslaGLDriverWeb
```

```
0x10d292000 - 0x10da0fff7 +libclh.dylib (4.0.3 - 4.0.3)
<ED421362-1B07-3064-B109-BA8DA4D41A9F> /Library/GPUBundles/
GeForceTeslaGLDriverWeb.bundle/Contents/MacOS/libclh.dylib
0x10eeee000 - 0x10ef24fd7 +reaper_wave.dylib (1) <8DDDDDE0-
E9A8-39BF-A5F3-180A1461DA22> /Applications/REAPER64.app/Contents/Plugins/
reaper_wave.dylib
```

```
0x10efb0000 - 0x10f054ff7 +reaper_mp3dec.dylib (1)
<8813B994-6995-39FB-BD4D-6AC573020E14> /Applications/REAPER64.app/
```

Contents/Plugins/reaper\_mp3dec.dylib  
0x10f2fe000 - 0x10f308ff7 +reaper\_rex.dylib (1) <EC2DC82B-4513-3995-AA3B-3569415AD2FA> /Applications/REAPER64.app/Contents/Plugins/reaper\_rex.dylib  
0x10f967000 - 0x10f96dff7 +reap\_osx\_modern.dylib (1) <63FBDB7C-CA2B-332F-8ABD-383F2BA2D958> /Applications/REAPER64.app/Contents/Plugins/reap\_osx\_modern.dylib  
0x112146000 - 0x11216dff7 +elastique2.dylib (1) <E6BAA09C-E2CB-3AA2-A6C5-0AB90EA7EF5F> /Applications/REAPER64.app/Contents/Plugins/elastique2.dylib  
0x112182000 - 0x1121bdff7 +elastique3.dylib (1) <568F34B4-E07A-3472-8AB2-607E49A7C896> /Applications/REAPER64.app/Contents/Plugins/elastique3.dylib  
0x1121cd000 - 0x11221cf7 +soundtouch.dylib (1) <E9A0F94A-E0BF-33EA-98EF-7A1763A936A2> /Applications/REAPER64.app/Contents/Plugins/soundtouch.dylib  
0x112228000 - 0x1122affff +rubberband.dylib (1) <92070E4E-5864-33C6-AC48-A9E77C4FFFCE> /Applications/REAPER64.app/Contents/Plugins/rubberband.dylib  
0x1122c4000 - 0x1123c7fd7 +jsfx.dylib (1) <F105C028-D2D4-3636-8D4B-56AEA61A140C> /Applications/REAPER64.app/Contents/Plugins/jsfx.dylib  
0x11248b000 - 0x1124d6fe7 +libmp3lame.dylib (1) <C1480562-3088-02CC-C915-3A27BBD64F39> /Applications/REAPER64.app/Contents/Plugins/libmp3lame.dylib  
0x1124f1000 - 0x112718fef +reaper\_midi.dylib (1) <04C4D392-E190-3225-A954-E1A8D9105F14> /Applications/REAPER64.app/Contents/Plugins/reaper\_midi.dylib  
0x112762000 - 0x1127bcfbf +reaper\_wavpack.dylib (1) <E479B914-2DAD-35E1-A4A2-11C7AFE36AEA> /Applications/REAPER64.app/Contents/Plugins/reaper\_wavpack.dylib  
0x1127cc000 - 0x1128a7ff7 +reaper\_opus.dylib (1) <93E02ED1-5584-37AB-B7CA-D446F664EC88> /Applications/REAPER64.app/Contents/Plugins/reaper\_opus.dylib  
0x1128c2000 - 0x11293cf7 +reaper\_flac.dylib (1) <175D4FA5-F883-336B-B4EC-6DE53674B684> /Applications/REAPER64.app/Contents/Plugins/reaper\_flac.dylib  
0x112951000 - 0x11297dfcf +reaper\_ddp.dylib (1) <52344ABA-0A5A-3167-BB9A-87C5331C845D> /Applications/REAPER64.app/Contents/Plugins/reaper\_ddp.dylib  
0x11298a000 - 0x1129b5ff7 +reaper\_explorer.dylib (1) <B9E9CA7A-A8CC-3D6A-BFAB-3598D8057509> /Applications/REAPER64.app/Contents/Plugins/reaper\_explorer.dylib  
0x1129ca000 - 0x1129edfef +reaper\_cd.dylib (1) <4E611540-E46E-37D1-BF0C-F805329D540B> /Applications/REAPER64.app/Contents/Plugins/reaper\_cd.dylib  
0x1129fa000 - 0x112b3ffc7 +reaper\_ogg.dylib (1) <B1F1EA04-47BC-3749-AB5D-7BAD212D59AA> /Applications/REAPER64.app/Contents/Plugins/reaper\_ogg.dylib  
0x112b8c000 - 0x112c15fef +reaper\_csurf.dylib (1)

<D518C90A-7DC2-3807-9913-E14C80307117> /Applications/REAPER64.app/  
Contents/Plugins/reaper\_csurf.dylib  
    0x112c32000 -   0x112de2fd7 +reaper\_video.dylib (1)  
<217E7147-310E-3CB5-8DF0-31BA51D2C55F> /Applications/REAPER64.app/  
Contents/Plugins/reaper\_video.dylib  
    0x112e1c000 -   0x113357fef +FFmpeg.dylib (0) <B885049B-459B-F8D7-  
E896-1B2CB24B22C0> /Applications/REAPER64.app/Contents/Plugins/  
FFmpeg.dylib  
    0x113435000 -   0x1138d5ff7 +reaper\_sws-x86\_64.dylib (0)  
<8898AEB3-3FBC-3D0C-95C1-C5755A9AAC25> /Library/Application Support/  
REAPER/\*/reaper\_sws-x86\_64.dylib  
    0x115343000 -   0x11537dff7 +com.apogee.EnsemblePlugIn (1.22.17 -  
1.22.17) <8DDD5FF8-4082-3B5D-81C2-90C3653E430B> /Library/Audio/Plug-Ins/  
HAL/Apogee/EnsembleFW/EnsemblePlugIn.bundle/Contents/MacOS/  
EnsemblePlugIn  
    0x1153bb000 -   0x1153bffff com.apple.audio.AppleHDAHALPlugIn (281.52  
- 281.52) <88340250-72ED-375D-8DC7-3341A6B8928A> /System/Library/  
Extensions/AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn.bundle/Contents/  
MacOS/AppleHDAHALPlugIn  
    0x1153e2000 -   0x11542cadf dyld (551.5) <ACC6AC7F-EAD9-340E-B2A8-  
AD26FE5B387B> /usr/lib/dyld  
    0x115480000 -   0x1154c6fff +se.elektron.overbridge.hal (3.4.11)  
<D8C96A19-6267-34B2-969B-2671E53A3732> /Library/Audio/Plug-Ins/HAL/  
ElektronOverbridge.plugin/Contents/MacOS/ElektronOverbridge  
    0x1155f2000 -   0x11561eff7 +com.grame.JackRouter (JackRouter - 0.9.6)  
<EADB63FA-A636-0BB3-9FC5-6D0CB293301B> /Library/Audio/Plug-Ins/HAL/  
JackRouter.plugin/Contents/MacOS/JackRouter  
    0x115635000 -   0x115667fff +libjack.0.dylib (1)  
<266596BC-3A41-46F5-232D-7210E2AB1C12> /usr/local/lib/libjack.0.dylib  
    0x1167c9000 -   0x116ff6ff7 +com.ableton.live-engine (10.1.14  
[2020-05-12\_b749619222] - 10.1.14 [2020-05-12\_b749619222]) <126444C8-  
A826-31CE-98A5-617AF6F1DCA2> /Applications/Ableton Live 10.1.app/Contents/  
Resources/Ableton Live Engine.bundle/Contents/MacOS/Ableton Live Engine  
    0x117fb000 -   0x118453fff +com.e47.AudioGridder (1.0.0 - 1.0.0)  
<97D539D7-8D71-326B-B957D-F449ECE35D5B> /Library/Audio/Plug-Ins/  
Components/AudioGridder.component/Contents/MacOS/AudioGridder  
    0x7fff42e22000 -   0x7fff43170ff7 com.apple.RawCamera.bundle (8.05.0 -  
1017.4.1) <937CBA8D-60C8-3739-8DFF-1C737D6339EF> /System/Library/  
CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera  
    0x7fff46a44000 -   0x7fff46c24ff3 com.apple.avfoundation (2.0 - 1536.36)  
<AB868021-AB26-3198-897D-087EF3B360EA> /System/Library/Frameworks/  
AVFoundation.framework/Versions/A/AVFoundation  
    0x7fff46c25000 -   0x7fff46cdefff com.apple.audio.AVFAudio (1.0 - ???)  
<716306C4-A0EA-3D81-8F33-943153538C47> /System/Library/Frameworks/  
AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/  
AVFAudio  
    0x7fff46ce0000 -   0x7fff46de3ff com.apple.AVKit (1.1 - 440.10)  
<F684B2B0-4C97-3AD2-AFFE-B6561175621C> /System/Library/Frameworks/  
AVKit.framework/Versions/A/AVKit  
    0x7fff46de4000 -   0x7fff46de4fff com.apple.Accelerate (1.11 - Accelerate 1.11)

<2EF00EFE-06E8-3082-85C3-2988B422A19D> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Accelerate  
    0x7fff46de5000 - 0x7fff46dfcff7 libCGInterfaces.dylib (417.2) <82F29CAE-  
    C0AC-3E29-8312-09E6FED7E067> /System/Library/Frameworks/  
    Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/  
    Libraries/libCGInterfaces.dylib  
        0x7fff46dfd000 - 0x7fff4754bffb com.apple.vImage (8.1 - ???)  
<56C275C1-459F-37CD-BF29-2E6D81C29E53> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/  
vImage  
    0x7fff4754c000 - 0x7fff476ecff3 libBLAS.dylib (1211.50.2)  
<93259222-2D94-333D-A1EB-09C6FC4A64B4> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
libBLAS.dylib  
    0x7fff476ed000 - 0x7fff47727fef libBNNS.dylib (38.1)  
<0AAE0109-71D5-3B26-8401-3E62DDF97624> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
libBNNS.dylib  
    0x7fff47728000 - 0x7fff47b01ff7 libLAPACK.dylib (1211.50.2) <70781D0B-  
    AEAD-33EB-9900-10DC30F37D61> /System/Library/Frameworks/  
    Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
    libLAPACK.dylib  
    0x7fff47b02000 - 0x7fff47b18ff7 libLinearAlgebra.dylib (1211.50.2)  
<FB5A35EA-D636-3D69-AB53-B67E1EB8134C> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
libLinearAlgebra.dylib  
    0x7fff47b19000 - 0x7fff47b1eff3 libQuadrature.dylib (3)  
<E936BDAF-8492-34D9-8C5C-AFBFCDAD8318> /System/Library/Frameworks/  
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
libQuadrature.dylib  
    0x7fff47b1f000 - 0x7fff47b9ffff libSparse.dylib (79.50.2) <0DC25CDD-  
    F8C1-3D6E-B472-8B060708424F> /System/Library/Frameworks/  
    Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/  
    libSparse.dylib  
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NetAuth.framework/Versions/A/NetAuth  
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PerformanceAnalysis  
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1205.70.15) <7B8E9EEF-EAC8-3F9F-A961-D901ED2825EC> /System/Library/  
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RemoteServiceDiscovery

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<695CBF89-C15C-3E4C-8045-B46DCA64E3FB> /System/Library/  
PrivateFrameworks/RemoteViewServices.framework/Versions/A/  
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0x7fff6c89a000 - 0x7fff6cb36fff com.apple.SkyLight (1.600.0 - 312.103.11)  
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SpeechRecognitionCore

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TCC.framework/Versions/A/TCC

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TextureIO.framework/Versions/A/TextureIO

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TrustEvaluationAgent

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<E273A65A-6379-3787-B119-BC6ED94D4A81> /System/Library/  
PrivateFrameworks/login.framework/Versions/A/Frameworks/  
loginsupport.framework/Versions/A/loginsupport

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<3F855622-352B-3EA8-B7C8-94D1DB48C080> /usr/lib/  
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libsystem\_networkextension.dylib  
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    0x7fff72e75000 -  0x7fff72e7cff7 libsystem\_platform.dylib (161.50.1)  
<90A2A62F-8690-3FA7-A4D0-9085BF2FA44A> /usr/lib/system/  
libsystem\_platform.dylib  
    0x7fff72e7d000 -  0x7fff72e88fff libsystem\_pthread.dylib (301.50.1)  
<283E64A7-A2B2-3212-95BA-4D21F9AE36CF> /usr/lib/system/  
libsystem\_pthread.dylib  
    0x7fff72e89000 -  0x7fff72e8cff libsystem\_sandbox.dylib (765.70.1)  
<FCF1F844-544E-32D2-9406-FD8ED68F16E2> /usr/lib/system/  
libsystem\_sandbox.dylib  
    0x7fff72e8d000 -  0x7fff72e8eff3 libsystem\_secinit.dylib (30)  
<4E84DF62-57B5-36F9-819F-3C1E7FEDA856> /usr/lib/system/  
libsystem\_secinit.dylib  
    0x7fff72e8f000 -  0x7fff72e96ff7 libsystem\_symptoms.dylib (820.60.3)  
<A45B4D84-2C69-3F19-83C2-2F1EEA73A7B5> /usr/lib/system/  
libsystem\_symptoms.dylib  
    0x7fff72e97000 -  0x7fff72eabff7 libsystem\_trace.dylib (829.70.2) <4C4E5351-  
E370-3226-9B30-61E250DE3B2E> /usr/lib/system/libsystem\_trace.dylib  
    0x7fff72ead000 -  0x7fff72eb2ff7 libunwind.dylib (35.3) <BAE12DA3-  
CF33-32AD-86B0-CCD6705ADFAA> /usr/lib/system/libunwind.dylib  
    0x7fff72eb3000 -  0x7fff72ee0fff libxpc.dylib (1205.70.15)  
<CB6D9536-51A7-38B7-9FC0-D542415944B1> /usr/lib/system/libxpc.dylib

#### External Modification Summary:

Calls made by other processes targeting this process:

task\_for\_pid: 1

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: 625
thread_create: 0
thread_set_state: 0

```

#### VM Region Summary:

ReadOnly portion of Libraries: Total=499.0M resident=0K(0%)  
swapped\_out\_or\_unallocated=499.0M(100%)  
Writable regions: Total=526.3M written=0K(0%) resident=0K(0%)  
swapped\_out=0K(0%) unallocated=526.3M(100%)

VIRTUAL REGION			
REGION TYPE	SIZE	COUNT (non-coalesced)	
Accelerate framework	384K	3	
Activity Tracing	256K	2	
CG backing stores	11.7M	9	
CG image	124K	20	
CoreAnimation	2320K	36	
CoreGraphics	8K	2	
CoreImage	172K	5	
CoreUI image data	1732K	25	
CoreUI image file	208K	5	
Foundation	4K	2	
Image IO	20K	6	
Kernel Alloc Once	8K	2	
MALLOC	464.1M	130	
MALLOC guard page	80K	20	
MALLOC_LARGE (reserved) (unallocated)	256K	2	reserved VM address space
Memory Tag 242	12K	2	
Memory Tag 249	2428K	3	
OpenGL GLSL	256K	4	
SQLite page cache	64K	2	
STACK GUARD	56.2M	41	
Stack	27.8M	43	
VM_ALLOCATE	7924K	26	
VM_ALLOCATE (reserved) (unallocated)	4488K	2	reserved VM address space
__DATA	54.1M	348	
__FONT_DATA	4K	2	
__GLSLBUILTINS	2588K	2	
__LINKEDIT	207.5M	38	
__TEXT	291.5M	325	
__UNICODE	560K	2	
libnetwork	128K	3	
mapped file	62.7M	29	
shared memory	956K	20	

TOTAL	1.2G	1129
TOTAL, minus reserved VM space	1.2G	1129

Model: MacPro5,1, BootROM MP51.0089.B00, 6 processors, 6-Core Intel Xeon, 3,46 GHz, 32 GB, SMC 1.39f5

Graphics: NVIDIA GeForce GT 120, NVIDIA GeForce GT 120, PCIe

Memory Module: DIMM 1, 16 GB, DDR3 ECC, 1333 MHz, 0x80CE, 0x4D33393342324737304248302D5948392020

Memory Module: DIMM 2, 16 GB, DDR3 ECC, 1333 MHz, 0x80CE, 0x4D33393342324737304248302D5948392020

Bluetooth: Version 6.0.0.7f18, 3 services, 27 devices, 1 incoming serial ports

Network Service: Ethernet 2, Ethernet, en1

Network Service: Ethernet 3, Ethernet, en0

Network Service: Ethernet 4, Ethernet, en0

PCI Card: NVIDIA GeForce GT 120, Display Controller, Slot-1

PCI Card: Universal Audio UAD-2 SOLO, Other Multimedia, Slot-2

PCI Card: Universal Audio UAD-2 DUO, Other Multimedia, Slot-3

Serial ATA Device: HL-DT-ST DVD-RW GH41N

Serial ATA Device: WDC WD6400AAKS-41H2B0, 640,14 GB

Serial ATA Device: M4-CT064M4SSD2, 64,02 GB

Serial ATA Device: Samsung SSD 860 EVO 500GB, 500,11 GB

Serial ATA Device: WDC WD1003FBYX-01Y7B1, 1 TB

USB Device: USB 2.0 Bus

USB Device: USB2.0 Hub

USB Device: MODEL D

USB Device: Pro 2

USB Device: USB2.0 Hub

USB Device: Elektron Octatrack DPS-1

USB Device: USB2.0 Hub

USB Device: Elektron Analog Heat MKII

USB Device: USB2.0 Hub

USB Device: Express 128

USB Device: USB 2.0 Bus

USB Device: ES-8

USB Device: USB Bus

USB Device: BRCM2046 Hub

USB Device: Bluetooth USB Host Controller

USB Device: USB Bus

USB Device: Hub in Apple Pro Keyboard

USB Device: iLok

USB Device: Hub

USB Device: RD-8

USB Device: Composite Device

USB Device: Apple Pro Keyboard

FireWire Device: built-in\_hub, Up to 800 Mb/sec

FireWire Device: Ensemble, Apogee Electronics, Up to 400 Mb/sec

Thunderbolt Bus: