Process: mscore [842]

Path: /Applications/MuseScore 3.app/Contents/MacOS/mscore

Identifier: org.musescore.MuseScore

Version: 3.0.4.21117 (3.0.4.21117)

Code Type: X86-64 (Native)

Parent Process: ??? [1]

Responsible: mscore [842]

User ID: 501

Date/Time: 2019-02-28 10:48:17.313 -0500

OS Version: Mac OS X 10.14.3 (18D109)

Report Version: 12

Anonymous UUID: F40D24A9-C483-88FE-34A3-6DA3FA0C96D5

Time Awake Since Boot: 890 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)

Exception Codes: KERN\_INVALID\_ADDRESS at 0x0000000000000004

Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [842]

VM Regions Near 0x4:

-->

 \_\_TEXT 00000001034bf000-000000010437d000 [ 14.7M] r-x/rwx SM=COW /Applications/MuseScore 3.app/Contents/MacOS/mscore

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

0 org.qt-project.QtCore 0x0000000106491853 QUrl::toString(QUrlTwoFlags<QUrl::UrlFormattingOption, QUrl::ComponentFormattingOption>) const + 99

1 org.qt-project.QtCore 0x00000001064920c6 QUrl::toEncoded(QUrlTwoFlags<QUrl::UrlFormattingOption, QUrl::ComponentFormattingOption>) const + 38

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ac95112 0x10ac5d000 + 229650

3 org.qt-project.Qt.QtWebEngineCore 0x000000010accb8ba QtWebEngineCore::WebContentsAdapter::load(QWebEngineHttpRequest const&) + 74

4 org.qt-project.Qt.QtWebEngineCore 0x000000010accb850 QtWebEngineCore::WebContentsAdapter::load(QUrl const&) + 48

5 org.musescore.MuseScore 0x0000000103a5aaa7 0x1034bf000 + 5880487

6 org.qt-project.QtCore 0x000000010655a87b QMetaObject::activate(QObject\*, int, int, void\*\*) + 2219

7 org.qt-project.QtWebEngineWidgets 0x0000000104ca6d19 QWebEngineView::renderProcessTerminated(QWebEnginePage::RenderProcessTerminationStatus, int) + 73

8 org.qt-project.QtCore 0x000000010655a87b QMetaObject::activate(QObject\*, int, int, void\*\*) + 2219

9 org.qt-project.QtWebEngineWidgets 0x0000000104c9d1ad 0x104c90000 + 53677

10 org.qt-project.Qt.QtWebEngineCore 0x000000010acb408a 0x10ac5d000 + 356490

11 org.qt-project.Qt.QtWebEngineCore 0x000000010caaee11 0x10ac5d000 + 31792657

12 org.qt-project.Qt.QtWebEngineCore 0x000000010caa0909 0x10ac5d000 + 31734025

13 org.qt-project.Qt.QtWebEngineCore 0x000000010ca8b9b4 0x10ac5d000 + 31648180

14 org.qt-project.Qt.QtWebEngineCore 0x000000010cdc6d02 0x10ac5d000 + 35036418

15 org.qt-project.Qt.QtWebEngineCore 0x000000010cdee6ef 0x10ac5d000 + 35198703

16 org.qt-project.Qt.QtWebEngineCore 0x000000010cdeec89 0x10ac5d000 + 35200137

17 org.qt-project.Qt.QtWebEngineCore 0x000000010ac7150f 0x10ac5d000 + 83215

18 org.qt-project.QtCore 0x0000000106553036 QObject::event(QEvent\*) + 102

19 org.qt-project.QtWidgets 0x0000000104e252cd QApplicationPrivate::notify\_helper(QObject\*, QEvent\*) + 269

20 org.qt-project.QtWidgets 0x0000000104e266d2 QApplication::notify(QObject\*, QEvent\*) + 594

21 org.qt-project.QtCore 0x0000000106529a04 QCoreApplication::notifyInternal2(QObject\*, QEvent\*) + 212

22 org.qt-project.QtCore 0x000000010652ac3e QCoreApplicationPrivate::sendPostedEvents(QObject\*, int, QThreadData\*) + 878

23 libqcocoa.dylib 0x00000001088a3759 0x108874000 + 194393

24 libqcocoa.dylib 0x00000001088a3fd0 0x108874000 + 196560

25 com.apple.CoreFoundation 0x00007fff44c2f0f9 \_\_CFRUNLOOP\_IS\_CALLING\_OUT\_TO\_A\_SOURCE0\_PERFORM\_FUNCTION\_\_ + 17

26 com.apple.CoreFoundation 0x00007fff44c2f09f \_\_CFRunLoopDoSource0 + 108

27 com.apple.CoreFoundation 0x00007fff44c12f4c \_\_CFRunLoopDoSources0 + 195

28 com.apple.CoreFoundation 0x00007fff44c124f3 \_\_CFRunLoopRun + 1226

29 com.apple.CoreFoundation 0x00007fff44c11dd6 CFRunLoopRunSpecific + 467

30 com.apple.HIToolbox 0x00007fff43e9bab5 RunCurrentEventLoopInMode + 293

31 com.apple.HIToolbox 0x00007fff43e9b7eb ReceiveNextEventCommon + 618

32 com.apple.HIToolbox 0x00007fff43e9b568 \_BlockUntilNextEventMatchingListInModeWithFilter + 64

33 com.apple.AppKit 0x00007fff42156363 \_DPSNextEvent + 997

34 com.apple.AppKit 0x00007fff42155102 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1362

35 libqcocoa.dylib 0x00000001088a2d8e 0x108874000 + 191886

36 org.qt-project.QtCore 0x000000010652506f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

37 org.qt-project.QtCore 0x000000010652a012 QCoreApplication::exec() + 130

38 org.musescore.MuseScore 0x00000001038e0d63 main + 47859

39 libdyld.dylib 0x00007fff71ef8ed9 start + 1

Thread 1:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 2:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 3:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 4:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 5:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 6:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 7:

0 libsystem\_pthread.dylib 0x00007fff720eb3f8 start\_wqthread + 0

1 ??? 0x0000000054485244 0 + 1414025796

Thread 8:: com.apple.CFSocket.private

0 libsystem\_kernel.dylib 0x00007fff720395aa \_\_select + 10

1 com.apple.CoreFoundation 0x00007fff44c40a29 \_\_CFSocketManager + 634

2 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

3 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

4 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 9:

0 libsystem\_kernel.dylib 0x00007fff720321ce semaphore\_timedwait\_trap + 10

1 libdispatch.dylib 0x00007fff71eab42c \_dispatch\_sema4\_timedwait + 76

2 libdispatch.dylib 0x00007fff71eabb1d \_dispatch\_semaphore\_wait\_slow + 58

3 libdispatch.dylib 0x00007fff71eb8b66 \_dispatch\_worker\_thread + 328

4 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

5 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

6 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 10:

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 com.apple.audio.midi.CoreMIDI 0x00007fff45a90eb5 XServerMachPort::ReceiveMessage(int&, void\*, int&) + 95

3 com.apple.audio.midi.CoreMIDI 0x00007fff45aae553 MIDIProcess::RunMIDIInThread() + 333

4 com.apple.audio.midi.CoreMIDI 0x00007fff45ac535c XThread::RunHelper(void\*) + 10

5 com.apple.audio.midi.CoreMIDI 0x00007fff45aca29d CAPThread::Entry(CAPThread\*) + 77

6 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

8 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 11:: Qt bearer thread

0 libsystem\_kernel.dylib 0x00007fff7203a2ee poll + 10

1 org.qt-project.QtCore 0x000000010657f95a qt\_safe\_poll(pollfd\*, unsigned int, timespec const\*) + 90

2 org.qt-project.QtCore 0x0000000106581357 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 903

3 org.qt-project.QtCore 0x000000010652506f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

4 org.qt-project.QtCore 0x00000001063517ac QThread::exec() + 140

5 org.qt-project.QtCore 0x0000000106352723 0x106330000 + 141091

6 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

8 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 12:: com.apple.audio.IOThread.client

0 libvorbis.0.dylib 0x00000001046597af \_book\_unquantize + 284

1 libvorbis.0.dylib 0x0000000104659cf8 vorbis\_book\_init\_decode + 517

2 libvorbis.0.dylib 0x000000010464bf7c 0x104645000 + 28540

3 libvorbis.0.dylib 0x000000010464cb48 vorbis\_synthesis\_init + 19

4 libsndfile.1.dylib 0x00000001046a4f14 0x104682000 + 143124

5 libsndfile.1.dylib 0x00000001046a49f8 ogg\_vorbis\_open + 1368

6 libsndfile.1.dylib 0x00000001046851d2 psf\_open\_file + 2237

7 org.musescore.MuseScore 0x0000000103e34e36 AudioFile::open(QByteArray const&) + 54

8 org.musescore.MuseScore 0x0000000103b1bdac FluidS::Sample::decompressOggVorbis(char\*, int) + 76

9 org.musescore.MuseScore 0x0000000103b13da9 FluidS::Sample::load() + 345

10 org.musescore.MuseScore 0x0000000103b13bde FluidS::Preset::loadSamples() + 1038

11 org.musescore.MuseScore 0x0000000103aff33c FluidS::Channel::Channel(FluidS::Fluid\*, int) + 76

12 org.musescore.MuseScore 0x0000000103b0491c FluidS::Fluid::play(Ms::PlayEvent const&) + 108

13 org.musescore.MuseScore 0x0000000103a2e44f Ms::Seq::putEvent(Ms::NPlayEvent const&, unsigned int) + 191

14 org.musescore.MuseScore 0x0000000103a2ebad Ms::Seq::processMessages() + 461

15 org.musescore.MuseScore 0x0000000103a2fb5f Ms::Seq::process(unsigned int, float\*) + 1599

16 org.musescore.MuseScore 0x000000010393d90c Ms::paCallback(void const\*, void\*, unsigned long, PaStreamCallbackTimeInfo const\*, unsigned long, void\*) + 44

17 libportaudio.2.dylib 0x0000000104cddc1b 0x104cd6000 + 31771

18 libportaudio.2.dylib 0x0000000104cdcfb9 0x104cd6000 + 28601

19 libportaudio.2.dylib 0x0000000104ce2417 0x104cd6000 + 50199

20 com.apple.audio.units.Components 0x0000000114a80dac AUConverterBase::RenderBus(unsigned int&, AudioTimeStamp const&, unsigned int, unsigned int) + 730

21 com.apple.audio.units.Components 0x0000000114b9fa23 AUBase::DoRenderBus(unsigned int&, AudioTimeStamp const&, unsigned int, AUOutputElement\*, unsigned int, AudioBufferList&) + 169

22 com.apple.audio.units.Components 0x0000000114b9f159 AUBase::DoRender(unsigned int&, AudioTimeStamp const&, unsigned int, unsigned int, AudioBufferList&) + 547

23 com.apple.audio.units.Components 0x0000000114a82f61 AUHAL::AUIOProc(unsigned int, AudioTimeStamp const\*, AudioBufferList const\*, AudioTimeStamp const\*, AudioBufferList\*, AudioTimeStamp const\*, void\*) + 1729

24 com.apple.audio.CoreAudio 0x00007fff44652b3d HALC\_ProxyIOContext::IOWorkLoop() + 5013

25 com.apple.audio.CoreAudio 0x00007fff446515ee HALC\_ProxyIOContext::IOThreadEntry(void\*) + 128

26 com.apple.audio.CoreAudio 0x00007fff446510d6 HALB\_IOThread::Entry(void\*) + 72

27 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

28 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

29 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 13:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff44c13158 \_\_CFRunLoopServiceMachPort + 336

3 com.apple.CoreFoundation 0x00007fff44c126a6 \_\_CFRunLoopRun + 1661

4 com.apple.CoreFoundation 0x00007fff44c11dd6 CFRunLoopRunSpecific + 467

5 com.apple.AppKit 0x00007fff4215ef89 \_NSEventThread + 160

6 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

8 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 14:: QNetworkAccessManager thread

0 libsystem\_kernel.dylib 0x00007fff7203a2ee poll + 10

1 org.qt-project.QtCore 0x000000010657f95a qt\_safe\_poll(pollfd\*, unsigned int, timespec const\*) + 90

2 org.qt-project.QtCore 0x0000000106581357 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 903

3 org.qt-project.QtCore 0x000000010652506f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

4 org.qt-project.QtCore 0x00000001063517ac QThread::exec() + 140

5 org.qt-project.QtCore 0x0000000106352723 0x106330000 + 141091

6 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

8 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 15:: Thread (pooled)

0 libsystem\_kernel.dylib 0x00007fff720357de \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff720ef593 \_pthread\_cond\_wait + 724

2 org.qt-project.QtCore 0x000000010635b22f 0x106330000 + 176687

3 org.qt-project.QtCore 0x000000010635af3e 0x106330000 + 175934

4 org.qt-project.QtCore 0x000000010635ae7c QWaitCondition::wait(QMutex\*, QDeadlineTimer) + 108

5 org.qt-project.QtCore 0x000000010635addd QWaitCondition::wait(QMutex\*, unsigned long) + 61

6 org.qt-project.QtCore 0x00000001063578a7 0x106330000 + 161959

7 org.qt-project.QtCore 0x0000000106352723 0x106330000 + 141091

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 16:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010cdefc32 0x10ac5d000 + 35204146

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

9 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 17:: DnsConfigService

0 libsystem\_kernel.dylib 0x00007fff72038716 kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010d0ff7a9 0x10ac5d000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010d0fcabd 0x10ac5d000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ceb365c 0x10ac5d000 + 36005468

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

9 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 18:: TaskSchedulerServiceThread

0 libsystem\_kernel.dylib 0x00007fff72038716 kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010d0ff7a9 0x10ac5d000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010d0fcabd 0x10ac5d000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ceb3644 0x10ac5d000 + 36005444

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5b624 0x10ac5d000 + 35644964

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 19:: TaskSchedulerForegroundWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54eef 0x10ac5d000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54df4 0x10ac5d000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 20:: TaskSchedulerForegroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5518b 0x10ac5d000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54df4 0x10ac5d000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 21:: TaskSchedulerForegroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5518b 0x10ac5d000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54df4 0x10ac5d000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 22:: TaskSchedulerForegroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54eef 0x10ac5d000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54df4 0x10ac5d000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 23:: TaskSchedulerBackgroundWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54eef 0x10ac5d000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54d64 0x10ac5d000 + 35618148

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 24:: TaskSchedulerBackgroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5518b 0x10ac5d000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54d64 0x10ac5d000 + 35618148

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 25:: Chrome\_IOThread

0 org.qt-project.Qt.QtWebEngineCore 0x000000010d106b41 0x10ac5d000 + 38443841

1 org.qt-project.Qt.QtWebEngineCore 0x000000010d105f39 0x10ac5d000 + 38440761

2 org.qt-project.Qt.QtWebEngineCore 0x000000010d10154b 0x10ac5d000 + 38421835

3 org.qt-project.Qt.QtWebEngineCore 0x000000010d1190a8 0x10ac5d000 + 38518952

4 org.qt-project.Qt.QtWebEngineCore 0x000000010cdc6d02 0x10ac5d000 + 35036418

5 org.qt-project.Qt.QtWebEngineCore 0x000000010cdee6ef 0x10ac5d000 + 35198703

6 org.qt-project.Qt.QtWebEngineCore 0x000000010cdeec89 0x10ac5d000 + 35200137

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceb3691 0x10ac5d000 + 36005521

8 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

9 org.qt-project.Qt.QtWebEngineCore 0x000000010c7758d4 0x10ac5d000 + 28412116

10 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

11 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

12 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

13 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

14 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 26:: TaskSchedulerSingleThreadSharedBackgroundBlocking0

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cb1f 0x10ac5d000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5484a 0x10ac5d000 + 35616842

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54eef 0x10ac5d000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54d94 0x10ac5d000 + 35618196

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 27:: CompositorTileWorker1/96771

0 libsystem\_kernel.dylib 0x00007fff720357de \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff720ef593 \_pthread\_cond\_wait + 724

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ceab748 0x10ac5d000 + 35972936

3 org.qt-project.Qt.QtWebEngineCore 0x000000010de4c028 0x10ac5d000 + 52359208

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6b2e4 0x10ac5d000 + 35709668

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

6 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

8 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 28:: Chrome\_InProcGpuThread

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 com.apple.framework.IOKit 0x00007fff47677613 io\_connect\_method + 374

3 com.apple.framework.IOKit 0x00007fff4767743b IOConnectCallMethod + 186

4 com.apple.IOAccelerator 0x00007fff62b9263f ioAccelResourceFinalize + 91

5 com.apple.CoreFoundation 0x00007fff44d16863 \_CFRelease + 243

6 com.apple.GeForceGLDriver 0x00007fff3fa92a4f 0x7fff3f786000 + 3197519

7 com.apple.GeForceGLDriver 0x00007fff3fa928d5 0x7fff3f786000 + 3197141

8 com.apple.GeForceGLDriver 0x00007fff3faa5a84 0x7fff3f786000 + 3275396

9 com.apple.GeForceGLDriver 0x00007fff3fa6123f 0x7fff3f786000 + 2994751

10 com.apple.GeForceGLDriver 0x00007fff3faafbc5 0x7fff3f786000 + 3316677

11 com.apple.GeForceGLDriver 0x00007fff3fab1295 0x7fff3f786000 + 3322517

12 com.apple.GeForceGLDriver 0x00007fff3fa4d0cf 0x7fff3f786000 + 2912463

13 com.apple.GeForceGLDriver 0x00007fff3f99da43 0x7fff3f786000 + 2193987

14 com.apple.GeForceGLDriver 0x00007fff3fa46187 0x7fff3f786000 + 2883975

15 com.apple.GeForceGLDriver 0x00007fff3fa46a33 0x7fff3f786000 + 2886195

16 com.apple.GeForceGLDriver 0x00007fff3fa40cc7 0x7fff3f786000 + 2862279

17 com.apple.GeForceGLDriver 0x00007fff3faa4530 0x7fff3f786000 + 3269936

18 libGPUSupportMercury.dylib 0x00007fff60752780 gldDestroyContext + 114

19 com.apple.GeForceGLDriver 0x00007fff3fa8de33 gldDestroyContext + 343

20 GLEngine 0x00007fff4eda7662 gliDestroyContext + 128

21 com.apple.opengl 0x00007fff4ed81749 CGLReleaseContext + 178

22 com.apple.opengl 0x00007fff4ed808e4 CGLDestroyContext + 26

23 org.qt-project.Qt.QtWebEngineCore 0x000000010d977131 0x10ac5d000 + 47292721

24 org.qt-project.Qt.QtWebEngineCore 0x000000010d9777d8 0x10ac5d000 + 47294424

25 org.qt-project.Qt.QtWebEngineCore 0x000000010df46b71 0x10ac5d000 + 53386097

26 org.qt-project.Qt.QtWebEngineCore 0x000000010df46bce 0x10ac5d000 + 53386190

27 org.qt-project.Qt.QtWebEngineCore 0x000000010df76ce3 0x10ac5d000 + 53583075

28 org.qt-project.Qt.QtWebEngineCore 0x000000010e0bf556 0x10ac5d000 + 54928726

29 org.qt-project.Qt.QtWebEngineCore 0x000000010e0bf060 0x10ac5d000 + 54927456

30 org.qt-project.Qt.QtWebEngineCore 0x000000010e0c5150 0x10ac5d000 + 54952272

31 org.qt-project.Qt.QtWebEngineCore 0x000000010e0c879b 0x10ac5d000 + 54966171

32 org.qt-project.Qt.QtWebEngineCore 0x000000010e0c896e 0x10ac5d000 + 54966638

33 org.qt-project.Qt.QtWebEngineCore 0x000000010e0cd2b0 0x10ac5d000 + 54985392

34 org.qt-project.Qt.QtWebEngineCore 0x000000010e0cc125 0x10ac5d000 + 54980901

35 org.qt-project.Qt.QtWebEngineCore 0x000000010cdc6d02 0x10ac5d000 + 35036418

36 org.qt-project.Qt.QtWebEngineCore 0x000000010cdee6ef 0x10ac5d000 + 35198703

37 org.qt-project.Qt.QtWebEngineCore 0x000000010cdeec89 0x10ac5d000 + 35200137

38 org.qt-project.Qt.QtWebEngineCore 0x000000010cdefc56 0x10ac5d000 + 35204182

39 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

40 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

41 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

42 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

43 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

44 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 29:: AudioThread

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cb1f 0x10ac5d000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010cdefc3d 0x10ac5d000 + 35204157

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 30:: Chrome\_ChildIOThread

0 libsystem\_kernel.dylib 0x00007fff72038716 kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010d0ff7a9 0x10ac5d000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010d0fcabd 0x10ac5d000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ceb365c 0x10ac5d000 + 36005468

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

9 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 31:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010cdefc32 0x10ac5d000 + 35204146

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

9 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 32:: TaskSchedulerBackgroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cd11 0x10ac5d000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54858 0x10ac5d000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54eef 0x10ac5d000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54d64 0x10ac5d000 + 35618148

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 33:: CacheThread\_BlockFile

0 libsystem\_kernel.dylib 0x00007fff72038716 kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010d0ff7a9 0x10ac5d000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010d0fcabd 0x10ac5d000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ceb3644 0x10ac5d000 + 36005444

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce19215 0x10ac5d000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce6c5ac 0x10ac5d000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

9 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 34:: TaskSchedulerSingleThreadForegroundBlocking1

0 libsystem\_kernel.dylib 0x00007fff7203217a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff720326d0 mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cc1d 0x10ac5d000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010ce3cb1f 0x10ac5d000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5484a 0x10ac5d000 + 35616842

5 org.qt-project.Qt.QtWebEngineCore 0x000000010ce5518b 0x10ac5d000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010ce54e54 0x10ac5d000 + 35618388

7 org.qt-project.Qt.QtWebEngineCore 0x000000010ceacf57 0x10ac5d000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff720ec305 \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff720ef26f \_pthread\_start + 70

10 libsystem\_pthread.dylib 0x00007fff720eb415 thread\_start + 13

Thread 0 crashed with X86 Thread State (64-bit):

 rax: 0x0000000000000000 rbx: 0x00007ffeec73dfe8 rcx: 0x0000000000000000 rdx: 0x0000000001f00000

 rdi: 0x00007ffeec73dfe8 rsi: 0x00007ffeec73eaa0 rbp: 0x00007ffeec73dfd0 rsp: 0x00007ffeec73df80

 r8: 0x000093401c1d8450 r9: 0x00000000000007fb r10: 0x00007ffeec740c68 r11: 0x0000000104ca7210

 r12: 0x0000000001f00000 r13: 0x0000600003f72a80 r14: 0x00007ffeec73dfe8 r15: 0x00007ffeec73e1a0

 rip: 0x0000000106491853 rfl: 0x0000000000010246 cr2: 0x0000000000000004

Logical CPU: 2

Error Code: 0x00000004

Trap Number: 14

Binary Images:

 0x1034bf000 - 0x10437cff7 +org.musescore.MuseScore (3.0.4.21117 - 3.0.4.21117) <9EF7C999-0DF8-3C0D-AEE0-3F76B14BEEF8> /Applications/MuseScore 3.app/Contents/MacOS/mscore

 0x104635000 - 0x10463bfff +libvorbisfile.3.dylib (7.7) <2BD59035-DD89-39D5-945D-244D994D5E3C> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbisfile.3.dylib

 0x104645000 - 0x10466afff +libvorbis.0.dylib (5.8) <5FB4FBBF-D109-3910-A288-66C9F4B11DCF> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbis.0.dylib

 0x104677000 - 0x10467aff7 +libogg.0.dylib (9.2) <8B8A6484-1CD8-3018-803B-FAB4D34CFDA1> /Applications/MuseScore 3.app/Contents/Frameworks/libogg.0.dylib

 0x104682000 - 0x1046e3fff +libsndfile.1.dylib (2.26) <7E8ED5B1-D893-3126-A522-78FC7079CF90> /Applications/MuseScore 3.app/Contents/Frameworks/libsndfile.1.dylib

 0x1046f9000 - 0x10472fff3 +org.qt-project.QtTest (5.12 - 5.12.1) <A80C0D33-511B-365E-86B3-5D26253C103E> /Applications/MuseScore 3.app/Contents/Frameworks/QtTest.framework/Versions/5/QtTest

 0x10474e000 - 0x104759ff7 +org.qt-project.QtQuickWidgets (5.12 - 5.12.1) <76917F57-69D2-3205-A6A7-97C90403D80B> /Applications/MuseScore 3.app/Contents/Frameworks/QtQuickWidgets.framework/Versions/5/QtQuickWidgets

 0x104766000 - 0x104797fff +org.qt-project.QtXml (5.12 - 5.12.1) <E33A5BC2-8C06-327F-93AD-EB65475C00AB> /Applications/MuseScore 3.app/Contents/Frameworks/QtXml.framework/Versions/5/QtXml

 0x1047ac000 - 0x104ab1ffb +org.qt-project.QtXmlPatterns (5.12 - 5.12.1) <274D4C76-63D4-3254-82AE-46A6879F728D> /Applications/MuseScore 3.app/Contents/Frameworks/QtXmlPatterns.framework/Versions/5/QtXmlPatterns

 0x104b0e000 - 0x104b41ff7 +org.qt-project.QtSvg (5.12 - 5.12.1) <2FB76D2D-546A-30A2-A140-8FC812522678> /Applications/MuseScore 3.app/Contents/Frameworks/QtSvg.framework/Versions/5/QtSvg

 0x104b65000 - 0x104b69ff7 +org.qt-project.QtConcurrent (5.12 - 5.12.1) <F9E56C63-392D-33A5-BFFC-EDD2D19427F5> /Applications/MuseScore 3.app/Contents/Frameworks/QtConcurrent.framework/Versions/5/QtConcurrent

 0x104b70000 - 0x104ba4ff3 +org.qt-project.QtOpenGL (5.12 - 5.12.1) <24605B6D-4F8B-3736-9177-74372C43A83A> /Applications/MuseScore 3.app/Contents/Frameworks/QtOpenGL.framework/Versions/5/QtOpenGL

 0x104bcb000 - 0x104c04ff3 +org.qt-project.QtHelp (5.12 - 5.12.1) <B99F727E-60A8-3DCD-9875-621D3ADF9B96> /Applications/MuseScore 3.app/Contents/Frameworks/QtHelp.framework/Versions/5/QtHelp

 0x104c28000 - 0x104c54ffb +org.qt-project.QtWebEngine (5.12 - 5.12.1) <7CBC7734-B0AE-3A79-A74F-F398A57DB84E> /Applications/MuseScore 3.app/Contents/Frameworks/QtWebEngine.framework/Versions/5/QtWebEngine

 0x104c90000 - 0x104caeff7 +org.qt-project.QtWebEngineWidgets (5.12 - 5.12.1) <183F2024-252D-32BB-A87E-6CCDCFB43C38> /Applications/MuseScore 3.app/Contents/Frameworks/QtWebEngineWidgets.framework/Versions/5/QtWebEngineWidgets

 0x104cd6000 - 0x104ce8ff7 +libportaudio.2.dylib (3) <286DC9E8-3416-3714-9F5A-0FEA2FF79E51> /Applications/MuseScore 3.app/Contents/Frameworks/libportaudio.2.dylib

 0x104cf4000 - 0x104d3dff7 +org.sparkle-project.Sparkle (1.20.0 - 1.20.0) <CE792D43-180A-3237-978D-966E2CF21125> /Applications/MuseScore 3.app/Contents/Frameworks/Sparkle.framework/Versions/A/Sparkle

 0x104d8e000 - 0x104dafff7 +org.qt-project.QtSql (5.12 - 5.12.1) <1BAAB259-87FD-38F9-BDBD-0B33FB7164B0> /Applications/MuseScore 3.app/Contents/Frameworks/QtSql.framework/Versions/5/QtSql

 0x104dc6000 - 0x104defff7 +org.qt-project.QtPrintSupport (5.12 - 5.12.1) <D58B3CD1-BA72-366D-96D3-B758C11A41EF> /Applications/MuseScore 3.app/Contents/Frameworks/QtPrintSupport.framework/Versions/5/QtPrintSupport

 0x104e15000 - 0x105252ffb +org.qt-project.QtWidgets (5.12 - 5.12.1) <52CCDA0F-26A4-375F-B25B-F5E0972F51FC> /Applications/MuseScore 3.app/Contents/Frameworks/QtWidgets.framework/Versions/5/QtWidgets

 0x1053c3000 - 0x1056a7ffb +org.qt-project.QtQuick (5.12 - 5.12.1) <DBB97C72-21EE-326D-8309-E152094A220C> /Applications/MuseScore 3.app/Contents/Frameworks/QtQuick.framework/Versions/5/QtQuick

 0x1057bc000 - 0x105bfbfff +org.qt-project.QtGui (5.12 - 5.12.1) <D3D588AE-A0D6-36ED-95F1-E23088468BCC> /Applications/MuseScore 3.app/Contents/Frameworks/QtGui.framework/Versions/5/QtGui

 0x105d0a000 - 0x105d1efff +org.qt-project.QtWebChannel (5.12 - 5.12.1) <BAA1734C-9708-3E55-BFB3-3A59F195C494> /Applications/MuseScore 3.app/Contents/Frameworks/QtWebChannel.framework/Versions/5/QtWebChannel

 0x105d2c000 - 0x1060a1ff7 +org.qt-project.QtQml (5.12 - 5.12.1) <EB21C17C-7134-3186-A760-E59260989739> /Applications/MuseScore 3.app/Contents/Frameworks/QtQml.framework/Versions/5/QtQml

 0x10615b000 - 0x106264fff +org.qt-project.QtNetwork (5.12 - 5.12.1) <C8F4F6B9-BA61-33D8-97D8-F3D668C4BAED> /Applications/MuseScore 3.app/Contents/Frameworks/QtNetwork.framework/Versions/5/QtNetwork

 0x1062b1000 - 0x106314ffb +org.qt-project.QtPositioning (5.12 - 5.12.1) <AADF4FD2-5198-33DE-A170-197CE81312A7> /Applications/MuseScore 3.app/Contents/Frameworks/QtPositioning.framework/Versions/5/QtPositioning

 0x106330000 - 0x106873ff7 +org.qt-project.QtCore (5.12 - 5.12.1) <B6921C49-A782-3169-AB8A-35FFDD1804A8> /Applications/MuseScore 3.app/Contents/Frameworks/QtCore.framework/Versions/5/QtCore

 0x10693e000 - 0x106968fff +libFLAC.8.dylib (12) <AB4F4B85-562A-3486-AABF-7CDB9B70EBD2> /Applications/MuseScore 3.app/Contents/Frameworks/libFLAC.8.dylib

 0x106974000 - 0x1069ebff7 +libvorbisenc.2.dylib (3.11) <02427134-068F-3336-B8B2-39A19C64C92D> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbisenc.2.dylib

 0x108874000 - 0x1089cfff7 +libqcocoa.dylib (0) <54971B30-A15C-358C-8EB6-221098E8D261> /Applications/MuseScore 3.app/Contents/PlugIns/platforms/libqcocoa.dylib

 0x108a1d000 - 0x108a7bfff +org.qt-project.QtDBus (5.12 - 5.12.1) <8E062740-E823-38AB-9BDD-213157C6F6E2> /Applications/MuseScore 3.app/Contents/Frameworks/QtDBus.framework/Versions/5/QtDBus

 0x10ab7c000 - 0x10abfaa87 dyld (655.1) <3EBA447F-A546-366B-B302-8DC3B21A3E30> /usr/lib/dyld

 0x10ac5d000 - 0x111097f37 +org.qt-project.Qt.QtWebEngineCore (5.12 - 5.12.1) <00340F22-BCA4-3C1B-AFDD-0A151DF8491D> /Applications/MuseScore 3.app/Contents/Frameworks/QtWebEngineCore.framework/Versions/5/QtWebEngineCore

 0x1125f3000 - 0x112617ff7 +libqmacstyle.dylib (0) <DBB5F6AD-4110-33DF-AAA1-F62CBB9A679B> /Applications/MuseScore 3.app/Contents/PlugIns/styles/libqmacstyle.dylib

 0x1128f0000 - 0x1128f0fff com.apple.GeForceVADriver (12.0.21 - 12.0.0) <9BB237E1-A8E1-3E2D-99F5-FE56DFAD814B> /System/Library/Extensions/GeForceVADriver.bundle/Contents/MacOS/GeForceVADriver

 0x1128f4000 - 0x1128f7ffb AppleIntelIVBVA (12.4.7.2) <785D3463-52FB-3CB2-97E1-FD5F2ECC5C5F> /System/Library/Extensions/AppleIntelIVBVA.bundle/Contents/MacOS/AppleIntelIVBVA

 0x112ae4000 - 0x112ae8ff3 +libcocoaprintersupport.dylib (0) <03818560-45BE-355B-BC6C-DC07BD452F33> /Applications/MuseScore 3.app/Contents/PlugIns/printsupport/libcocoaprintersupport.dylib

 0x112af6000 - 0x112afcff3 +libqgif.dylib (0) <5A4B2E46-D83F-3500-A456-A98FA93D015B> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqgif.dylib

 0x112b02000 - 0x112b09ffb +libqicns.dylib (0) <FFDE2469-8968-3A23-8071-37AE3B6B7C06> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqicns.dylib

 0x112b10000 - 0x112b15ff3 +libqico.dylib (0) <76F25E35-7DDE-32E8-8E65-D05ACB879084> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqico.dylib

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 0x112b93000 - 0x112b97ff7 +libqmacjp2.dylib (0) <ACBF79ED-082F-326D-9AB4-1229C7A2733F> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqmacjp2.dylib

 0x112b9e000 - 0x112ba2fff +libqsvg.dylib (0) <BDE2446D-5DAF-3BE0-84F4-B9323DCE3899> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqsvg.dylib

 0x112ba9000 - 0x112badffb +libqtga.dylib (0) <A3CF8937-2E2A-34AF-9B16-9DEDB846084C> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqtga.dylib

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 0x112c21000 - 0x112c24ff3 +libqwbmp.dylib (0) <884A2FAD-2143-3088-B3A7-1173D87618D7> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqwbmp.dylib

 0x112c2a000 - 0x112cbdff3 +libqwebp.dylib (0) <23D7CA95-C3BF-3E52-B42B-5B4E423A1447> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqwebp.dylib

 0x114a1a000 - 0x114a1efff com.apple.audio.AppleHDAHALPlugIn (282.10 - 282.10) <8C1742CF-F0B3-3321-9918-F5237B84CF5A> /System/Library/Extensions/AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn.bundle/Contents/MacOS/AppleHDAHALPlugIn

 0x114a73000 - 0x114c18ff7 com.apple.audio.units.Components (1.14 - 1.14) <A7E7DE74-B219-308E-8177-7F1AC561DB93> /System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio

 0x114cbc000 - 0x114cc3fff +libqsvgicon.dylib (0) <3164B457-8D96-33FD-BF5E-663ADF53F046> /Applications/MuseScore 3.app/Contents/PlugIns/iconengines/libqsvgicon.dylib

 0x114cca000 - 0x114cd1ff7 +libqgenericbearer.dylib (0) <5E40EE86-F2E9-35C4-B9F7-6BCD9D467EE6> /Applications/MuseScore 3.app/Contents/PlugIns/bearer/libqgenericbearer.dylib

 0x114ef2000 - 0x114ef5047 libobjc-trampolines.dylib (750.1) <1F602C29-B6EE-34B1-BB43-93A592C1F0BC> /usr/lib/libobjc-trampolines.dylib

 0x11b67e000 - 0x11b7d1fff com.apple.AppleIntelHD4000GraphicsVADriver (12.4.7.2 - 12.0.4) <1BB89667-FB9E-344C-A0A9-FFFFE9330EEB> /System/Library/Extensions/AppleIntelHD4000GraphicsVADriver.bundle/Contents/MacOS/AppleIntelHD4000GraphicsVADriver

 0x7fff3a876000 - 0x7fff3abeffff com.apple.RawCamera.bundle (8.13.0 - 1031.3.2) <C1DB8AE5-1683-3AE8-ACDD-C5EBB3682EE8> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera

 0x7fff3c679000 - 0x7fff3cb9afff com.apple.driver.AppleIntelHD4000GraphicsGLDriver (12.4.7.2 - 12.0.4) <F7A9FEF4-9BAD-35AC-B4EC-8A4E3EE45FE5> /System/Library/Extensions/AppleIntelHD4000GraphicsGLDriver.bundle/Contents/MacOS/AppleIntelHD4000GraphicsGLDriver

 0x7fff3cb9b000 - 0x7fff3cc15fff com.apple.driver.AppleIntelHD4000GraphicsMTLDriver (12.4.7.2 - 12.0.4) <CA8D48F7-69DF-3186-BAED-AEF57D95B2BB> /System/Library/Extensions/AppleIntelHD4000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD4000GraphicsMTLDriver

 0x7fff3f786000 - 0x7fff400b7ff7 com.apple.GeForceGLDriver (12.0.21 - 12.0.0) <02CC25C0-D7CB-3B90-834D-05F8F689EC5B> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/GeForceGLDriver

 0x7fff400b8000 - 0x7fff40794ff7 libclh.dylib (12.0.21) <1F1C1A13-A404-3B6F-B8E6-16952FB17C0B> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/libclh.dylib

 0x7fff40795000 - 0x7fff4093bff7 com.apple.GeForceMTLDriver (12.0.21 - 12.0.0) <4E6C1FC8-0D34-3F3F-B3AA-12FB39290156> /System/Library/Extensions/GeForceMTLDriver.bundle/Contents/MacOS/GeForceMTLDriver

 0x7fff4093c000 - 0x7fff40940fff com.apple.agl (3.3.2 - AGL-3.3.2) <A65E1BDB-BE14-380C-B283-BB4B79208E7D> /System/Library/Frameworks/AGL.framework/Versions/A/AGL

 0x7fff40941000 - 0x7fff40b2ffff com.apple.avfoundation (2.0 - 1544.5) <7665DF4D-9E2C-3058-B299-62811EC4EBEF> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

 0x7fff40b30000 - 0x7fff40bfffff com.apple.audio.AVFAudio (1.0 - ???) <9C4C64BB-E751-3BB3-B4D0-233ADD48A029> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

 0x7fff40d0d000 - 0x7fff40d0dfff com.apple.Accelerate (1.11 - Accelerate 1.11) <FC9BE0AB-2371-3ACB-9FD8-A1D439CC4C49> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

 0x7fff40d0e000 - 0x7fff40d24ff7 libCGInterfaces.dylib (506.19.1) <9E0F6B86-9E59-3EA9-A586-3A3BA7F2F08A> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

 0x7fff40d25000 - 0x7fff41619fcf com.apple.vImage (8.1 - ???) <D6FBBB13-4760-3811-AF3E-F2B6626B70F6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

 0x7fff4161a000 - 0x7fff417c5fcf libBLAS.dylib (1243.200.4) <432DB967-86BB-3645-8838-CE91CBF51CFA> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

 0x7fff417c6000 - 0x7fff4180bfff libBNNS.dylib (38.200.5) <FE0872E1-B992-369F-BD01-2EABBDD318F1> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

 0x7fff4180c000 - 0x7fff41bc5fff libLAPACK.dylib (1243.200.4) <670B40E4-AE2F-3311-8ACC-E355F9A36769> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

 0x7fff41bc6000 - 0x7fff41bdbffb libLinearAlgebra.dylib (1243.200.4) <4F53BB84-19EB-3B37-ADD7-553077851007> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

 0x7fff41bdc000 - 0x7fff41be1ff3 libQuadrature.dylib (3.200.2) <4FBCAC0A-81A4-3C53-8458-27F3569C809D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

 0x7fff41be2000 - 0x7fff41c5fffb libSparse.dylib (79.200.5) <2D650C50-E87E-3F24-9BFA-C8EB6DE1A6E9> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

 0x7fff41c60000 - 0x7fff41c72ffb libSparseBLAS.dylib (1243.200.4) <16E0C963-955E-3197-9EE0-256A61DB9D57> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

 0x7fff41c73000 - 0x7fff41e11fdb libvDSP.dylib (671.220.1) <95AA3236-5D63-35AF-9305-FDC361365110> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

 0x7fff41e12000 - 0x7fff41f89ff3 libvMisc.dylib (671.220.1) <6F0164E4-3812-3F1D-AEBC-AF3AFF207FB6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

 0x7fff41f8a000 - 0x7fff41f8afff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <0AB4E69A-8159-3BA5-984D-002B5ACB175C> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

 0x7fff4213b000 - 0x7fff42f5cffb com.apple.AppKit (6.9 - 1671.20.108) <D460682F-1B60-372E-A8E5-58D7F3A1CB3A> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

 0x7fff42fae000 - 0x7fff42faefff com.apple.ApplicationServices (50.1 - 50.1) <86D6F10E-21F8-3CDC-9838-EB07A1C54BA9> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

 0x7fff42faf000 - 0x7fff4301aff7 com.apple.ApplicationServices.ATS (377 - 453.11) <4080F8BE-F2A2-3707-8754-436FBDB1DAF1> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

 0x7fff430b3000 - 0x7fff431d2fff libFontParser.dylib (228.6) <BBCBEE2C-5B55-3278-B81D-22D72466753E> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib

 0x7fff431d3000 - 0x7fff4321eff7 libFontRegistry.dylib (228.12.1.1) <B515718C-81BC-3705-A207-7215486C6D28> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

 0x7fff4327d000 - 0x7fff432b0ff7 libTrueTypeScaler.dylib (228.6) <760BF895-3D7A-36E2-B97C-6775C3615A1D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib

 0x7fff4331a000 - 0x7fff4331eff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <4B1238CC-9B77-3AA5-8329-EE3C736F07EA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

 0x7fff433bb000 - 0x7fff4340dff3 com.apple.HIServices (1.22 - 627.14.2) <1F851BF9-AD29-3558-9EA5-AAD9BAAAC823> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

 0x7fff4340e000 - 0x7fff4341cff3 com.apple.LangAnalysis (1.7.0 - 1.7.0) <5654723A-7B3B-391F-B9F7-0DE4D5940185> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

 0x7fff4341d000 - 0x7fff43469fff com.apple.print.framework.PrintCore (14.2 - 503.8) <F1246C9A-2216-3390-8DF1-89304F47CE5D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

 0x7fff4346a000 - 0x7fff434a5ff7 com.apple.QD (3.12 - 407.2) <F6B648DA-DA39-3EB4-B593-1B7E316661CD> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

 0x7fff434a6000 - 0x7fff434b2ff7 com.apple.speech.synthesis.framework (8.1.0 - 8.1.0) <CF19C8B6-AAD5-3DCF-ABD0-3BABB44D119C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

 0x7fff434b3000 - 0x7fff43750fff com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <5D484151-F269-3D98-B507-0544A6B950AC> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

 0x7fff43752000 - 0x7fff43752fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <91100E0A-C14D-3E6C-B095-0C4109AC6694> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

 0x7fff43ab6000 - 0x7fff43e77fff com.apple.CFNetwork (976 - 976) <A434842F-305B-301D-8F88-373CA7BF7196> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

 0x7fff43e8c000 - 0x7fff43e8cfff com.apple.Carbon (158 - 158) <82E18DC5-6557-3A66-89A9-9FAD7B4E56DD> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

 0x7fff43e8d000 - 0x7fff43e90ffb com.apple.CommonPanels (1.2.6 - 98) <775C94BE-EC00-315F-96E0-F0C1CD6EE3F4> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

 0x7fff43e91000 - 0x7fff44198ff7 com.apple.HIToolbox (2.1.1 - 917.3) <8FEBBC30-9C36-3AD4-BC4C-AE3537E8943D> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

 0x7fff44199000 - 0x7fff4419cffb com.apple.help (1.3.8 - 66) <0C6CC127-A860-30D2-8434-6CC3CAFFB030> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

 0x7fff4419d000 - 0x7fff441a2ff7 com.apple.ImageCapture (9.0 - 1530.1) <72ABBF32-531B-3B04-926D-E14B8D9003A8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

 0x7fff441a3000 - 0x7fff44237ff3 com.apple.ink.framework (10.9 - 225) <344AACCC-E997-3498-8B1D-2EFD3A889205> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

 0x7fff44238000 - 0x7fff44252fff com.apple.openscripting (1.7 - 179) <A57FC4DB-4C51-3ABB-842F-9578991043E3> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

 0x7fff44273000 - 0x7fff44274fff com.apple.print.framework.Print (14.2 - 267.4) <618D290C-2EA0-3959-A2A8-FB7B61DA92DD> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

 0x7fff44275000 - 0x7fff44277ff7 com.apple.securityhi (9.0 - 55006) <2FE1EB07-F717-3E89-9662-8BA7C17C6AEC> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

 0x7fff44278000 - 0x7fff4427eff7 com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <F7E95C56-19E8-30A1-9594-84D4DD89F6D4> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

 0x7fff443a7000 - 0x7fff443a7fff com.apple.Cocoa (6.11 - 23) <3F281295-3B16-359C-AE0C-5B4181DE1579> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

 0x7fff443b5000 - 0x7fff44481fff com.apple.ColorSync (4.13.0 - 3340) <2F45EB01-0C51-3D25-9836-18F99222E1C7> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

 0x7fff4461c000 - 0x7fff446acfff com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <1E7EF105-B843-370D-884E-0A43E1A5800B> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

 0x7fff44712000 - 0x7fff4473dff7 com.apple.CoreBluetooth (1.0 - 1) <F041753E-7709-3FA4-ADA3-6B37296D92FB> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

 0x7fff4473e000 - 0x7fff44aecfff com.apple.CoreData (120 - 866.1) <FD7900C2-5A00-3560-9F37-6EED4DDFE873> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

 0x7fff44aed000 - 0x7fff44bd6ff7 com.apple.CoreDisplay (101.3 - 106.2) <EE0D334B-8B71-3A70-9F90-677171D6762F> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

 0x7fff44bd7000 - 0x7fff45025ff7 com.apple.CoreFoundation (6.9 - 1562) <DA75643F-6CF0-3FB1-B047-C142152E63B6> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

 0x7fff45027000 - 0x7fff456d1ff7 com.apple.CoreGraphics (2.0 - 1249.2) <9F212010-3F68-33E7-AC96-716BD2BC90E4> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

 0x7fff456d3000 - 0x7fff459fcfff com.apple.CoreImage (14.2.0 - 720.0.130) <B356BA95-EDD3-35D8-9E4B-250AF6C6DDF9> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

 0x7fff45a7f000 - 0x7fff45adbff7 com.apple.audio.midi.CoreMIDI (1.10 - 88) <77ADAD48-D83F-30E2-A3C1-3DADA381D4D4> /System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

 0x7fff45ade000 - 0x7fff45d4cff7 com.apple.CoreML (1.0 - 1) <B2D4BE60-846A-3809-886B-F9FE70FE95AB> /System/Library/Frameworks/CoreML.framework/Versions/A/CoreML

 0x7fff45d4d000 - 0x7fff45e4eff7 com.apple.CoreMedia (1.0 - 2285.4.4) <AC7E25F4-77B4-351E-974D-760F4F96FEDE> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

 0x7fff45e4f000 - 0x7fff45eb1fff com.apple.CoreMediaIO (900.0 - 5025) <3B5F2637-8B98-3B61-A229-FEBEDDF5E6BC> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

 0x7fff45eb2000 - 0x7fff45eb2fff com.apple.CoreServices (941 - 941) <6DBA4791-26DB-39FB-A6A3-5910A0F2EDD2> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

 0x7fff45eb3000 - 0x7fff45f31ffb com.apple.AE (771 - 771) <4B009524-699E-3891-98DD-E3B6BB433C8F> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

 0x7fff45f32000 - 0x7fff4620aff7 com.apple.CoreServices.CarbonCore (1178.16 - 1178.16) <17FC2B9E-EB6C-3768-A2D0-6E086F2563D9> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

 0x7fff4620b000 - 0x7fff46255ff7 com.apple.DictionaryServices (1.2 - 284.16.3) <1DAC9153-FB5A-3798-8797-CBFEFF227F71> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

 0x7fff46256000 - 0x7fff4625effb com.apple.CoreServices.FSEvents (1239.200.12 - 1239.200.12) <8E1507EA-F0A8-3845-B32D-4FBC1381E89C> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

 0x7fff4625f000 - 0x7fff4642afff com.apple.LaunchServices (941 - 941) <A8E42760-995C-35E2-BF4A-C96FD0633B29> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

 0x7fff4642b000 - 0x7fff464cdfff com.apple.Metadata (10.7.0 - 1191.53) <48609998-8A34-3CAF-8A42-52C180809656> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

 0x7fff464ce000 - 0x7fff46519ff7 com.apple.CoreServices.OSServices (941 - 941) <1B9EA259-09DF-332B-807A-BD50F3184CAC> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

 0x7fff4651a000 - 0x7fff46588ff7 com.apple.SearchKit (1.4.0 - 1.4.0) <CEC29BB5-D28E-3424-84FE-70756E521F3B> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

 0x7fff46589000 - 0x7fff465adffb com.apple.coreservices.SharedFileList (71.27 - 71.27) <6389B59D-DDAC-3C97-A982-137B9B1FB734> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

 0x7fff468f5000 - 0x7fff46a5affb com.apple.CoreText (352.0 - 584.26) <5F61037C-825D-37A4-9091-0047413CC213> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

 0x7fff46a5b000 - 0x7fff46a98fff com.apple.CoreVideo (1.8 - 0.0) <34EC73F1-F0ED-32F5-B96E-7683B1F9A7A2> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

 0x7fff46a99000 - 0x7fff46b2fffb com.apple.framework.CoreWLAN (13.0 - 1370.8) <32426190-3455-3049-8C09-0EC04D9C1279> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

 0x7fff46ccb000 - 0x7fff46d85ff7 com.apple.DiscRecording (9.0.3 - 9030.4.5) <B5F927A2-6AB4-3D88-A578-8DF122885468> /System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

 0x7fff46dac000 - 0x7fff46db1fff com.apple.DiskArbitration (2.7 - 2.7) <97707A79-30E7-3D99-AA20-B992B0900BC4> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

 0x7fff46f77000 - 0x7fff46f79ff7 com.apple.ForceFeedback (1.0.6 - 1.0.6) <42A74696-FDA2-3F33-872A-A452D246B80C> /System/Library/Frameworks/ForceFeedback.framework/Versions/A/ForceFeedback

 0x7fff46f7a000 - 0x7fff47348fff com.apple.Foundation (6.9 - 1562) <83D4A12B-EA5A-3C62-8D93-95E64F0A256B> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

 0x7fff473b9000 - 0x7fff473e9ff3 com.apple.GSS (4.0 - 2.0) <86D07291-5DFC-30C2-9A18-5FCEDB0BE621> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

 0x7fff473ea000 - 0x7fff47403ff7 com.apple.GameController (1.0 - 1) <31A8F1DC-DF50-31D0-8182-4666D3D13F96> /System/Library/Frameworks/GameController.framework/Versions/A/GameController

 0x7fff47503000 - 0x7fff4760dff3 com.apple.Bluetooth (6.0.10 - 6.0.10f1) <B3E7A841-1D1B-3043-A2C9-398928CB31AB> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

 0x7fff4766f000 - 0x7fff47702fff com.apple.framework.IOKit (2.0.2 - 1483.240.1) <241690BB-8AFA-3B6A-A210-67874197CB59> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

 0x7fff47704000 - 0x7fff4770eff7 com.apple.IOSurface (255.1 - 255.1) <58826B1A-38E8-3C76-8FFC-76C9282DA893> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

 0x7fff4770f000 - 0x7fff47764ff3 com.apple.ImageCaptureCore (1.0 - 1530.1) <37ACF858-C897-390C-BF3B-A66E47618E41> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

 0x7fff47765000 - 0x7fff47906ff7 com.apple.ImageIO.framework (3.3.0 - 1822.1) <1451559D-4224-3F53-A976-16CF186DDE80> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

 0x7fff47907000 - 0x7fff4790bffb libGIF.dylib (1822.1) <9084A1A9-0AB3-314E-B76F-6642EAFD367A> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

 0x7fff4790c000 - 0x7fff479f1ff7 libJP2.dylib (1822.1) <8138A169-983C-3ACF-B05C-81317D8A3792> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

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 0x7fff47ceb000 - 0x7fff47d11ff3 libPng.dylib (1822.1) <5AFB0813-562F-3DB9-A4AD-A6FCABA63A2D> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

 0x7fff47d12000 - 0x7fff47d14ff7 libRadiance.dylib (1822.1) <8CAA370A-A46C-3EA1-8338-F42AD183C19C> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

 0x7fff47d15000 - 0x7fff47d62ffb libTIFF.dylib (1822.1) <4748924B-8F25-30A9-95BF-0A106E908B36> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

 0x7fff48064000 - 0x7fff48df4fff com.apple.JavaScriptCore (14606 - 14606.4.5) <622CBB37-310B-3C70-95B7-798E7DC30220> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

 0x7fff48e0c000 - 0x7fff48e25fff com.apple.Kerberos (3.0 - 1) <5D1B0593-3C0E-32D5-AAE5-ABC22A98B639> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

 0x7fff48eab000 - 0x7fff48ec9ffb com.apple.CoreAuthentication.SharedUtils (1.0 - 425.230.2) <B81D5622-4BC4-3D31-B4ED-829C7312D1CF> /System/Library/Frameworks/LocalAuthentication.framework/Support/SharedUtils.framework/Versions/A/SharedUtils

 0x7fff48eca000 - 0x7fff48ee0fff com.apple.LocalAuthentication (1.0 - 425.230.2) <EF15166C-44D5-3730-B064-27565DA79724> /System/Library/Frameworks/LocalAuthentication.framework/Versions/A/LocalAuthentication

 0x7fff490e3000 - 0x7fff490edfff com.apple.MediaAccessibility (1.0 - 114.4) <C0584BAA-27BC-30F4-8B0C-5043559995AA> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

 0x7fff491a7000 - 0x7fff49845fff com.apple.MediaToolbox (1.0 - 2285.4.4) <BAA7289A-FD04-30AD-B46E-89310BF67C02> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

 0x7fff49847000 - 0x7fff498dafff com.apple.Metal (158.5 - 158.5) <72BF7187-81FE-389B-882F-7B2587FEB455> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

 0x7fff498dc000 - 0x7fff498f6ff3 com.apple.MetalKit (1.0 - 113) <E885A008-79EC-33BF-BB03-5586DA6569DA> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit

 0x7fff498f7000 - 0x7fff49917ff7 com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <18281B14-0C6A-38F8-AB80-2D4BB0743C88> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

 0x7fff49918000 - 0x7fff49996ff7 com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <BEAF764B-362B-3C45-86F5-2AFBA5FA0F47> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

 0x7fff49997000 - 0x7fff499bffff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <116D6C1A-2FD7-3743-95A0-CDDA3D459529> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

 0x7fff499c0000 - 0x7fff49af2ff7 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <88E80BEE-3D2B-328B-80D4-F4717BDB2E9F> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

 0x7fff49af3000 - 0x7fff49b0eff7 com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <E0E652B0-1624-3435-AD60-83A9C4B59852> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

 0x7fff49b0f000 - 0x7fff49b0fff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <1BBA8BC8-49C6-3C9B-B985-7CE4373E3553> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

 0x7fff4ad0d000 - 0x7fff4ad19ffb com.apple.NetFS (6.0 - 4.0) <918DF6CD-2DB0-36A8-B869-5EF637A06C0D> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

 0x7fff4d7d0000 - 0x7fff4d7d8fe7 libcldcpuengine.dylib (2.10.3) <D7BF3AFE-3E48-35FF-B674-6CA33B982D63> /System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib

 0x7fff4d7d9000 - 0x7fff4d831fff com.apple.opencl (2.15.1 - 2.15.1) <CC9439C3-FF30-38D2-BF2F-EA0EF1B5775E> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

 0x7fff4d832000 - 0x7fff4d84eff7 com.apple.CFOpenDirectory (10.14 - 207.200.4) <2CB1F122-2FA0-347C-8454-9CE0FA150832> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

 0x7fff4d84f000 - 0x7fff4d85bffb com.apple.OpenDirectory (10.14 - 207.200.4) <A3FB0F0C-57F4-3F89-A4B1-63DA1F7C9E8E> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

 0x7fff4e1be000 - 0x7fff4e1c0fff libCVMSPluginSupport.dylib (17.3.1) <B2310175-04D6-378B-A220-A8AD7F0DA68E> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

 0x7fff4e1c1000 - 0x7fff4e1c6ff3 libCoreFSCache.dylib (163.20) <566DB80E-F1D6-3AEC-AF06-08955507AFEE> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

 0x7fff4e1c7000 - 0x7fff4e1cbfff libCoreVMClient.dylib (163.20) <B9A89373-BDCD-3003-9A82-6D73B930A122> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

 0x7fff4e1cc000 - 0x7fff4e1d4ffb libGFXShared.dylib (17.3.1) <9FFA679A-8CC9-3932-8A41-AA80C386AD3A> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

 0x7fff4e1d5000 - 0x7fff4e1e0fff libGL.dylib (17.3.1) <CFAB6AE4-E646-3E8A-B872-EF091CAF949E> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

 0x7fff4e1e1000 - 0x7fff4e21bfef libGLImage.dylib (17.3.1) <1AEC8E56-D851-3516-96FE-2829883A8302> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

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 0x7fff4e38f000 - 0x7fff4e3ccfff libGLU.dylib (17.3.1) <90279918-D4B2-31E0-9709-8E06628D9486> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

 0x7fff4ed7c000 - 0x7fff4ed8bff3 com.apple.opengl (17.3.1 - 17.3.1) <2F59064F-D6EF-35CD-9747-20A91DB3D5DF> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

 0x7fff4ed8c000 - 0x7fff4ef22ff7 GLEngine (17.3.1) <2320D7E8-11EF-3667-8FC9-7EA5ABD6B8AD> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine

 0x7fff4ef23000 - 0x7fff4ef4bff7 GLRendererFloat (17.3.1) <444BAB14-2648-3CD9-863F-695EA9206059> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/GLRendererFloat

 0x7fff4f10d000 - 0x7fff4f257fff com.apple.QTKit (7.7.3 - 3034) <AC7659AF-7C10-3B3A-9F8B-DCDB0CA4A7A3> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

 0x7fff4f258000 - 0x7fff4f4b3fff com.apple.imageKit (3.0 - 1067) <11CB6270-C823-37F7-AC3B-6D968234C1B2> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

 0x7fff4f4b4000 - 0x7fff4f5a0fff com.apple.PDFKit (1.0 - 737.3) <04B606F5-0895-38FC-9AD1-50F55FEBF091> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit

 0x7fff4f5a1000 - 0x7fff4fab7ff7 com.apple.QuartzComposer (5.1 - 370) <308E8021-B380-3C4C-96CF-FDAE19DABCD1> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer

 0x7fff4fab8000 - 0x7fff4fadeff3 com.apple.quartzfilters (1.10.0 - 83) <0DE04622-B09F-3BB4-885A-DD3335641F28> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

 0x7fff4fadf000 - 0x7fff4fbe5ff7 com.apple.QuickLookUIFramework (5.0 - 775.3) <35AB8413-1F82-32D0-A7D9-AA5F298AAAE5> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

 0x7fff4fbe6000 - 0x7fff4fbe6fff com.apple.quartzframework (1.5 - 23) <4AC705E8-C959-312D-BB12-76540405A6E1> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

 0x7fff4fbe7000 - 0x7fff4fe40fff com.apple.QuartzCore (1.11 - 696.3) <01A2F065-8759-311D-AC2E-FD49F52A87FA> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

 0x7fff4fe41000 - 0x7fff4fe9aff7 com.apple.QuickLookFramework (5.0 - 775.3) <B40E85E1-6008-36A1-B101-A51A96AA6E0C> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

 0x7fff50061000 - 0x7fff50079ffb com.apple.SafariServices.framework (14606 - 14606.4.5) <A0C79794-5553-31F4-8991-B1906CE60543> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

 0x7fff50694000 - 0x7fff509bcff7 com.apple.security (7.0 - 58286.240.4) <91A03FF2-2EE9-36A7-AC4F-169E11FE7846> /System/Library/Frameworks/Security.framework/Versions/A/Security

 0x7fff509bd000 - 0x7fff50a4cfff com.apple.securityfoundation (6.0 - 55185.200.14) <F6A0EC77-51DB-3312-991C-3E1F920DE8F1> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

 0x7fff50a4d000 - 0x7fff50a7dffb com.apple.securityinterface (10.0 - 55109.200.8) <49FBF952-4CA0-37A9-A689-B1E6345F05AB> /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

 0x7fff50a7e000 - 0x7fff50a82ff3 com.apple.xpc.ServiceManagement (1.0 - 1) <26BA237C-DBA0-3322-B9BF-8B8E739E3A20> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

 0x7fff50e3f000 - 0x7fff50eafff3 com.apple.SystemConfiguration (1.17 - 1.17) <A8FD596E-C858-397F-836C-978038B97AC0> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

 0x7fff51110000 - 0x7fff51472fff com.apple.VideoToolbox (1.0 - 2285.4.4) <76B3A88C-9042-329D-8DD7-56AEE23D1790> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

 0x7fff5177f000 - 0x7fff51d0dfe7 libwebrtc.dylib (7606.4.5) <D15E4708-C7A5-3F54-A505-193CD5115FE8> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib

 0x7fff51d0e000 - 0x7fff53592ff7 com.apple.WebCore (14606 - 14606.4.5) <AFA6FD53-5334-35E5-8BB9-27579C236BB9> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore

 0x7fff53593000 - 0x7fff53782ffb com.apple.WebKitLegacy (14606 - 14606.4.5) <1883F452-DA75-3CB0-83D8-8D71410770F8> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

 0x7fff53783000 - 0x7fff53c84fff com.apple.WebKit (14606 - 14606.4.5) <8A48D9B3-D11F-3834-9005-530235F71293> /System/Library/Frameworks/WebKit.framework/Versions/A/WebKit

 0x7fff5411d000 - 0x7fff541c2fe7 com.apple.APFS (1.0 - 1) <BCB42C90-DEE0-3CD2-9B28-55CD8EFD9487> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

 0x7fff5475c000 - 0x7fff54766fff com.apple.accessibility.AXCoreUtilities (1.0 - 1) <C9414AEC-3C1F-3D51-B9D5-0E443F7DD523> /System/Library/PrivateFrameworks/AXCoreUtilities.framework/Versions/A/AXCoreUtilities

 0x7fff54c0e000 - 0x7fff54c0fff3 com.apple.AggregateDictionary (1.0 - 1) <EBA6443E-6CF0-34F6-B77A-3FCEC57F8F80> /System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

 0x7fff54fbc000 - 0x7fff55105ff3 com.apple.AnnotationKit (1.0 - 232.3.27) <E653A08F-5AEA-3314-9971-3FAEFC74812D> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

 0x7fff5520c000 - 0x7fff55238ff7 com.apple.framework.Apple80211 (13.0 - 1376.2) <A71EADCB-7582-3D1B-9122-356F03E11594> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

 0x7fff55514000 - 0x7fff55523fcf com.apple.AppleFSCompression (96.200.3 - 1.0) <78D538DD-1D24-34FC-AFB3-10411494870D> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

 0x7fff55524000 - 0x7fff5560dff7 com.apple.AppleGVAFramework (11.7.38 - 11.7.38) <1322EDC1-4093-3205-A265-4BEC3A819FFE> /System/Library/PrivateFrameworks/AppleGVA.framework/Versions/A/AppleGVA

 0x7fff55621000 - 0x7fff5562cfff com.apple.AppleIDAuthSupport (1.0 - 1) <E41452B2-3AFB-3493-BB82-0CE6D04DF424> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

 0x7fff5566d000 - 0x7fff556b6ff3 com.apple.AppleJPEG (1.0 - 1) <EC4C49F1-C060-3C0F-910F-3620985D4F12> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

 0x7fff55909000 - 0x7fff55931ff7 com.apple.applesauce (1.0 - ???) <58654BC0-9243-39D1-BC43-B7F2E37A3A44> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

 0x7fff559f8000 - 0x7fff559fbff7 com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <C6C7880A-5E69-3ADF-8D88-8DFA87FD6701> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

 0x7fff559fc000 - 0x7fff55a4cfff com.apple.AppleVAFramework (5.0.44 - 5.0.44) <618AB3FC-6A41-3A84-A305-CEA19434EB1C> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

 0x7fff55a97000 - 0x7fff55aadffb com.apple.AssertionServices (1.0 - 1) <3F767D20-FE14-35CF-A089-E0445375ECFB> /System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

 0x7fff55de9000 - 0x7fff5608cff7 com.apple.AuthKit (1.0 - 1) <4FF8DA76-2250-39B9-B6A9-0E584C8B988F> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

 0x7fff5625d000 - 0x7fff56266ff3 com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <05CF66F0-9650-3F75-9857-F8D186043866> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

 0x7fff56267000 - 0x7fff56309fff com.apple.backup.framework (1.10.3 - ???) <0B4C2292-AEA9-39B5-A65F-8F381166C5C2> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

 0x7fff5630a000 - 0x7fff5637bffb com.apple.BaseBoard (360.24 - 360.24) <04AF4372-C5D3-3F0A-A688-68D888D6D138> /System/Library/PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

 0x7fff56384000 - 0x7fff5638aff3 com.apple.BezelServicesFW (317 - 317) <331A9918-8D47-33C3-BA21-D88ECA9B9FA3> /System/Library/PrivateFrameworks/BezelServices.framework/Versions/A/BezelServices

 0x7fff57221000 - 0x7fff5726efff com.apple.ChunkingLibrary (194 - 194) <8FEA3C6E-D9D0-3F12-9ACA-77E58B26019F> /System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

 0x7fff57f30000 - 0x7fff57f39fff com.apple.CommonAuth (4.0 - 2.0) <090893E5-BB65-39DA-A174-EAB2C7191EFE> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

 0x7fff583f7000 - 0x7fff587cefef com.apple.CoreAUC (273.0.0 - 273.0.0) <FE2B4D86-2C83-3FE2-A427-54DA2170E980> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

 0x7fff587cf000 - 0x7fff58800fff com.apple.CoreAVCHD (6.0.0 - 6000.4.1) <B15A24E4-2A92-3FD7-8F20-C372E4115FA7> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

 0x7fff58898000 - 0x7fff588eaffb com.apple.corebrightness (1.0 - 1) <367DEE2A-00FB-3C02-851D-89E0C759526A> /System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness

 0x7fff58c4a000 - 0x7fff58c5efff com.apple.CoreEmoji (1.0 - 69.19.8) <26BC0F82-08C1-3EBD-9299-D3CC5091C467> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

 0x7fff58e24000 - 0x7fff58f18ff7 com.apple.CoreHandwriting (161 - 1.2) <5454430E-F94B-3BBD-BCF2-6AFD00D526E0> /System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting

 0x7fff590db000 - 0x7fff590f1ffb com.apple.CoreMediaAuthoring (2.2 - 958) <485EEE74-7F68-3132-97E1-1098E5BBA2C2> /System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

 0x7fff59234000 - 0x7fff592a6ff7 com.apple.CoreNLP (1.0 - 130.15.22) <D0A3E880-CDEA-360A-9838-220D76BAECC6> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

 0x7fff59429000 - 0x7fff5942dff7 com.apple.CoreOptimization (1.0 - 1) <016D419D-1F5C-321B-94CA-415D98AE8578> /System/Library/PrivateFrameworks/CoreOptimization.framework/Versions/A/CoreOptimization

 0x7fff5942e000 - 0x7fff594bbff7 com.apple.CorePDF (4.0 - 414) <70F8B93B-78D5-326C-98B2-DAF2572E0F53> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

 0x7fff59571000 - 0x7fff59579ffb com.apple.CorePhoneNumbers (1.0 - 1) <2D9AF545-ED3C-3EC1-887F-86922652EC57> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

 0x7fff5957a000 - 0x7fff595d6fff com.apple.CorePrediction (1.0 - 1) <388C67B4-8EA9-3F8D-ABAD-A23C5BB3FBE0> /System/Library/PrivateFrameworks/CorePrediction.framework/Versions/A/CorePrediction

 0x7fff59708000 - 0x7fff59739fff com.apple.CoreServicesInternal (357 - 357) <789E57F4-5A14-3220-93DF-1D4FEE315431> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

 0x7fff59b0e000 - 0x7fff59b9cff7 com.apple.CoreSymbolication (10.1 - 64460.6) <177AC44B-32E4-3F80-A36B-5B9999B388A8> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

 0x7fff59c2c000 - 0x7fff59d58fff com.apple.coreui (2.1 - 498.46) <5EFE2CDC-897C-3A6B-A60B-4E0FB1D1ECA9> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

 0x7fff59d59000 - 0x7fff59edefff com.apple.CoreUtils (5.7.4 - 574.17) <DEF9C8A6-DDF1-37F4-A7F0-7DFAA95E8451> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

 0x7fff59f35000 - 0x7fff59f98ffb com.apple.framework.CoreWiFi (13.0 - 1370.8) <818F8915-BA51-3145-9C40-C9B8D7BE2DBD> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

 0x7fff59f99000 - 0x7fff59faaffb com.apple.CrashReporterSupport (10.13 - 938.23) <D8D105F5-B6FB-3E91-A116-7CD92171E5C5> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

 0x7fff5a02d000 - 0x7fff5a03cff3 com.apple.framework.DFRFoundation (1.0 - 211) <B72944ED-E4E8-3479-B832-8D50C4E30386> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

 0x7fff5a03d000 - 0x7fff5a041ff7 com.apple.DSExternalDisplay (3.1 - 380) <76449D22-BA27-3FB1-AD25-A290936E6DEA> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

 0x7fff5a0c4000 - 0x7fff5a13bffb com.apple.datadetectorscore (7.0 - 590.24) <3A49EC90-2081-3031-8CAE-3A6D5F7BFA1E> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

 0x7fff5a189000 - 0x7fff5a1cafff com.apple.DebugSymbols (185 - 185) <64F5F9D6-401D-388B-82AD-A48B56413556> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

 0x7fff5a1cb000 - 0x7fff5a324ff7 com.apple.desktopservices (1.13.1 - ???) <AD61A660-0218-327E-8963-A1A170EC2C20> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

 0x7fff5a529000 - 0x7fff5a5edfff com.apple.DiskManagement (12.0 - 1530) <C4614030-06E0-31BE-9083-C90786880D1F> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

 0x7fff5a5ee000 - 0x7fff5a5f2ff7 com.apple.DisplayServicesFW (3.1 - 380) <D62A344B-DC4B-3C5D-A16F-7057B36F2767> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

 0x7fff5a696000 - 0x7fff5a699fff com.apple.EFILogin (2.0 - 2) <0C9EC3A1-43A5-3F43-AA6D-007A520929C3> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

 0x7fff5ae77000 - 0x7fff5b1aafff com.apple.vision.EspressoFramework (1.0 - 120) <8BB244CA-4901-364B-B353-EEE075F2A0EA> /System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

 0x7fff5b366000 - 0x7fff5b78efff com.apple.vision.FaceCore (3.3.4 - 3.3.4) <41218EB7-19C9-3813-A793-B0623387CADF> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

 0x7fff5f0b0000 - 0x7fff5f0b1fff libmetal\_timestamp.dylib (902.2.2) <55E0B1F2-94F0-3A77-9DB3-152F44848DA5> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3902/Libraries/libmetal\_timestamp.dylib

 0x7fff6074f000 - 0x7fff6075aff7 libGPUSupportMercury.dylib (17.3.1) <CBF68814-AF66-3B8D-AF60-69469EA92E61> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupportMercury.dylib

 0x7fff6075b000 - 0x7fff60760ff7 com.apple.GPUWrangler (3.28.4 - 3.28.4) <7E06C75D-5502-3F1D-987C-4F103917CD85> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

 0x7fff60b10000 - 0x7fff60b35ff7 com.apple.GenerationalStorage (2.0 - 285.101) <549328C8-3D7D-3DE6-A9D0-CB8CEC4EB81F> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

 0x7fff615cb000 - 0x7fff615dafff com.apple.GraphVisualizer (1.0 - 5) <CAFE626E-9738-3C14-88AA-B6A9182F2C39> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

 0x7fff615db000 - 0x7fff615e8fff com.apple.GraphicsServices (1.0 - 1.0) <4FD9D40F-658B-3076-B8F4-9CC0AAB4B4B7> /System/Library/PrivateFrameworks/GraphicsServices.framework/Versions/A/GraphicsServices

 0x7fff6172b000 - 0x7fff617a0fff com.apple.Heimdal (4.0 - 2.0) <D99FF31F-6310-3D80-8AE3-64934385AC11> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

 0x7fff62b90000 - 0x7fff62b97ffb com.apple.IOAccelerator (404.2.2 - 404.2.2) <2F099589-DBE9-3442-AC93-F4AB363482A0> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

 0x7fff62b9b000 - 0x7fff62bb4fff com.apple.IOPresentment (1.0 - 42.6) <F7E91CC9-E4BB-3904-8647-0473E3BCAF70> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

 0x7fff62fc9000 - 0x7fff62ff8ff7 com.apple.IconServices (379 - 379) <694E17A6-471B-3C57-92D6-ECC4295FB859> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

 0x7fff63124000 - 0x7fff63128fff com.apple.InternationalSupport (1.0 - 10.15.6) <D319CB1C-5339-30EB-93EA-3CFB328BEC9A> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

 0x7fff63298000 - 0x7fff632abfff com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <DC6F5E18-3411-32AF-B395-AFC110C74A63> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

 0x7fff632c7000 - 0x7fff633befff com.apple.LanguageModeling (1.0 - 159.15.15) <34609F31-4DA1-3881-8947-85BEA7AFC938> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

 0x7fff633bf000 - 0x7fff63400ff7 com.apple.Lexicon-framework (1.0 - 33.15.10) <07E008F3-E823-333B-8B41-A46024AB0561> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

 0x7fff63407000 - 0x7fff6340dff7 com.apple.LinguisticData (1.0 - 238.23.4) <F6AA7095-3975-3C76-9833-BBE955EFEBD7> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

 0x7fff63c6c000 - 0x7fff63c6ffff com.apple.Mangrove (1.0 - 25) <8DF73279-BCEB-38CE-AE83-571C1B3FF45B> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

 0x7fff63cfd000 - 0x7fff63d24ffb com.apple.MarkupUI (1.0 - 232.3.27) <5D7DBEC5-BC74-3D4D-B035-41AAF8190B7F> /System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

 0x7fff63d8d000 - 0x7fff63dc0ff3 com.apple.MediaKit (16 - 906) <AA899ADE-7163-3F27-9996-14FFA6506BFD> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

 0x7fff6416a000 - 0x7fff64192ffb com.apple.spotlight.metadata.utilities (1.0 - 1191.53) <2CFFD786-87A5-3629-B5E1-8E4DEF51ADA8> /System/Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities

 0x7fff64193000 - 0x7fff64225fff com.apple.gpusw.MetalTools (1.0 - 1) <C0489BBD-C25C-33E5-84CD-8A50205080A0> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

 0x7fff6423a000 - 0x7fff64253fff com.apple.MobileAssets (1.0 - 437.230.2) <D962A68E-00AC-3C2F-BC09-0C16E77FE85E> /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset

 0x7fff643d0000 - 0x7fff643ebff3 com.apple.MobileKeyBag (2.0 - 1.0) <663E513E-CE91-3474-9108-77DF844F17BA> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

 0x7fff643fc000 - 0x7fff64478ff7 com.apple.Montreal (1.0 - 42.15.8) <2A0EA5B7-4D5E-3048-90CB-686D146A2385> /System/Library/PrivateFrameworks/Montreal.framework/Versions/A/Montreal

 0x7fff64479000 - 0x7fff644a3ff7 com.apple.MultitouchSupport.framework (2410.5 - 2410.5) <3A712911-F672-3BB3-B62B-A2A7BADF3578> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

 0x7fff64716000 - 0x7fff64721fff com.apple.NetAuth (6.2 - 6.2) <A6474ABC-FD4B-3A8F-AB33-7AACEEED7F0E> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

 0x7fff64fee000 - 0x7fff65044fff com.apple.OTSVG (1.0 - ???) <F020144A-D840-390D-A87F-29E8095C78AF> /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG

 0x7fff660a7000 - 0x7fff661aeff7 com.apple.PencilKit (1.0 - 1) <E9AD2204-7862-321F-A31A-8A60A3702657> /System/Library/PrivateFrameworks/PencilKit.framework/Versions/A/PencilKit

 0x7fff661af000 - 0x7fff661beff3 com.apple.PerformanceAnalysis (1.217 - 217) <AA34989F-7E01-303E-8134-5BB37CE82DDF> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

 0x7fff68125000 - 0x7fff6817cff3 com.apple.ProtectedCloudStorage (1.0 - 1) <436023B4-2F14-33B4-8982-F46A0282D8D8> /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

 0x7fff6817d000 - 0x7fff6819bff7 com.apple.ProtocolBuffer (1 - 263.1) <D70A1E3D-D2F7-3765-861C-173F5BBC848B> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

 0x7fff6832f000 - 0x7fff68332ff3 com.apple.QuickLookNonBaseSystem (1.0 - 1) <C1114FDA-8AEA-3191-B8D0-1EE7BB8B9FCF> /System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem

 0x7fff68333000 - 0x7fff68349ff3 com.apple.QuickLookThumbnailing (1.0 - 1) <D81BC846-29B5-34FE-8154-1D18EC79B39D> /System/Library/PrivateFrameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

 0x7fff6834a000 - 0x7fff683a2f0f com.apple.ROCKit (24 - 24) <FA6B086A-1841-3A5E-800B-CE7A52C3DAF1> /System/Library/PrivateFrameworks/ROCKit.framework/Versions/A/ROCKit

 0x7fff684a3000 - 0x7fff684afff3 com.apple.xpc.RemoteServiceDiscovery (1.0 - 1336.240.2) <A47652CD-A728-3A3C-9EC2-59FF7BFD70F1> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

 0x7fff684c2000 - 0x7fff684e5ffb com.apple.RemoteViewServices (2.0 - 128) <55D89BC9-0613-3910-B63E-9A146D35D91A> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

 0x7fff684e6000 - 0x7fff684fafff com.apple.xpc.RemoteXPC (1.0 - 1336.240.2) <E007C4CC-F77C-3A25-93E5-5980B0E2F1AC> /System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

 0x7fff69354000 - 0x7fff6939eff7 com.apple.Safari.SafeBrowsing (14606 - 14606.4.5) <AE27259C-71F4-3A5D-8FD7-41D89D34AC39> /System/Library/PrivateFrameworks/SafariSafeBrowsing.framework/Versions/A/SafariSafeBrowsing

 0x7fff69e5b000 - 0x7fff69f79fff com.apple.Sharing (1214.19 - 1214.19) <27C2CFC8-1C1B-3F98-B0BC-7AB6B1847B1B> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

 0x7fff6ad33000 - 0x7fff6afe5ff3 com.apple.SkyLight (1.600.0 - 337.5) <B18B2F6F-F44B-3B5B-8DA1-3B8977E59240> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

 0x7fff6b7b6000 - 0x7fff6b7c3fff com.apple.SpeechRecognitionCore (5.0.21 - 5.0.21) <FABB97BC-9555-33FE-B6C5-606CC403CE16> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

 0x7fff6bea8000 - 0x7fff6bee7ff3 com.apple.StreamingZip (1.0 - 1) <251128E7-C343-3799-A31B-8B10CEC69F19> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip

 0x7fff6c624000 - 0x7fff6c6b1ff7 com.apple.Symbolication (10.1 - 64460.8) <7DDC5C90-947F-34FF-864D-5ED3C2B746A9> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

 0x7fff6cbba000 - 0x7fff6cbc7ffb com.apple.TCC (1.0 - 1) <81F88B91-49C1-36E7-8A39-C4BD654EE942> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

 0x7fff6ce3a000 - 0x7fff6cf01ff7 com.apple.TextureIO (3.8.4 - 3.8.1) <83CDF659-E5B3-381F-BDA1-FF0BFA17B5EE> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

 0x7fff6cfbb000 - 0x7fff6cfbcfff com.apple.TrustEvaluationAgent (2.0 - 31.200.1) <5C3E1B2D-40A8-3237-A8D9-4E7B15EEA678> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

 0x7fff6cfc2000 - 0x7fff6d17cfff com.apple.UIFoundation (1.0 - 551) <65A80450-7A24-3366-B521-4D02C4DB5094> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

 0x7fff6d1cb000 - 0x7fff6d1d1ff7 com.apple.URLFormatting (59 - 59.34.1) <D081D1FC-ABD0-3C03-A284-869406AF776C> /System/Library/PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting

 0x7fff6de6b000 - 0x7fff6df54ff7 com.apple.ViewBridge (401.1 - 401.1) <E76BC854-5B08-3FFF-AA2C-9679754FCAF0> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

 0x7fff6e3df000 - 0x7fff6e64bffb libAWDSupportFramework.dylib (1003) <2885ED4D-709A-389F-B6B5-05E861D1A418> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib

 0x7fff6e64c000 - 0x7fff6e65dff7 libprotobuf-lite.dylib (1003) <2F90AF93-E679-33EC-BC99-3D0715D12EBF> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib

 0x7fff6e65e000 - 0x7fff6e6c0ff7 libprotobuf.dylib (1003) <2D4F4FF7-F798-30F6-8F2F-E96D08DF0415> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib

 0x7fff6e6c1000 - 0x7fff6e707fff com.apple.awd (1.0 - 930.11) <1C558852-FEF8-3449-BD8B-39B45C622DED> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics

 0x7fff6e77a000 - 0x7fff6e77dfff com.apple.dt.XCTTargetBootstrap (1.0 - 1) <5F779D77-4AB1-3CCD-9AAF-101EC7E4905B> /System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap

 0x7fff6e785000 - 0x7fff6e7e5ff7 com.apple.xquery (1.3.1 - 30) <B1EF5D1D-0281-3EFA-B3FC-3507CEC1E1E1> /System/Library/PrivateFrameworks/XQuery.framework/Versions/A/XQuery

 0x7fff6ebae000 - 0x7fff6ebb0ff3 com.apple.loginsupport (1.0 - 1) <67BC49D6-320F-33ED-912E-16E5A342F385> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

 0x7fff6edd6000 - 0x7fff6edeaffb libAccessibility.dylib (2402.51.2) <B2D060C8-17ED-371E-9104-99E403C24D30> /usr/lib/libAccessibility.dylib

 0x7fff6ee6b000 - 0x7fff6eea3fff libCRFSuite.dylib (41.15.4) <92752A96-D1CF-3CA1-837A-1E075AE4C642> /usr/lib/libCRFSuite.dylib

 0x7fff6eea6000 - 0x7fff6eeb1ff7 libChineseTokenizer.dylib (28.15.3) <55572692-4918-3C54-AD35-726E03EC47D5> /usr/lib/libChineseTokenizer.dylib

 0x7fff6eeb2000 - 0x7fff6ef3eff7 libCoreStorage.dylib (546.50.1) <F2BECC83-911F-31AB-A776-7DB8049F15B3> /usr/lib/libCoreStorage.dylib

 0x7fff6ef42000 - 0x7fff6ef43ff7 libDiagnosticMessagesClient.dylib (107) <15210AC0-61F9-3F9D-A159-A009F62EB537> /usr/lib/libDiagnosticMessagesClient.dylib

 0x7fff6ef7a000 - 0x7fff6f13dff7 libFosl\_dynamic.dylib (18.3.2) <D67B74E9-EB95-38BC-995C-5F4CC044C3F7> /usr/lib/libFosl\_dynamic.dylib

 0x7fff6f15e000 - 0x7fff6f165fff libMatch.1.dylib (31.200.1) <5F633A34-4719-3E14-8384-B43F5DF1F514> /usr/lib/libMatch.1.dylib

 0x7fff6f193000 - 0x7fff6f1b2ff7 libMobileGestalt.dylib (645.220.9) <C2C55511-993B-34D2-9040-902BFDA38141> /usr/lib/libMobileGestalt.dylib

 0x7fff6f1b3000 - 0x7fff6f1b3fff libOpenScriptingUtil.dylib (179) <441A2E60-5D5C-3567-9B00-AA22E6EE5358> /usr/lib/libOpenScriptingUtil.dylib

 0x7fff6f2f4000 - 0x7fff6f2f5ffb libSystem.B.dylib (1252.200.5) <C6201660-5E17-397D-BA21-C503420CD706> /usr/lib/libSystem.B.dylib

 0x7fff6f2f6000 - 0x7fff6f37eff7 libTelephonyUtilDynamic.dylib (3609) <F113883E-5C19-39D9-81E6-F29A5A99034E> /usr/lib/libTelephonyUtilDynamic.dylib

 0x7fff6f37f000 - 0x7fff6f380fff libThaiTokenizer.dylib (2.15.1) <F09EB0BB-1E8A-3391-BEF5-7D91F0715A62> /usr/lib/libThaiTokenizer.dylib

 0x7fff6f393000 - 0x7fff6f3a9ffb libapple\_nghttp2.dylib (1.24.1) <71C126C5-D869-3E67-9778-058FA7F3CA74> /usr/lib/libapple\_nghttp2.dylib

 0x7fff6f3aa000 - 0x7fff6f3d3ffb libarchive.2.dylib (54.200.3) <32B8634D-E465-3F6D-B254-A20D44504508> /usr/lib/libarchive.2.dylib

 0x7fff6f3d4000 - 0x7fff6f4d3ff7 libate.dylib (1.13.8) <6FF4C626-689E-3464-B2C5-C01F3C084219> /usr/lib/libate.dylib

 0x7fff6f4d7000 - 0x7fff6f4d7ff3 libauto.dylib (187) <003DEF68-0C59-3AFB-A7B7-A1B5ED301AF2> /usr/lib/libauto.dylib

 0x7fff6f4d8000 - 0x7fff6f5adff7 libboringssl.dylib (109.230.1) <B9D4DA91-D94B-37D0-B6EF-4F361AF4910D> /usr/lib/libboringssl.dylib

 0x7fff6f5ae000 - 0x7fff6f5beff3 libbsm.0.dylib (39.200.18) <58A9ACEC-BF46-3A4E-86F5-3DD9AD7095B4> /usr/lib/libbsm.0.dylib

 0x7fff6f5bf000 - 0x7fff6f5cdfff libbz2.1.0.dylib (38.200.3) <4DEC3797-087F-3C8D-815B-48E895813251> /usr/lib/libbz2.1.0.dylib

 0x7fff6f5ce000 - 0x7fff6f625ff7 libc++.1.dylib (400.9.4) <B260AC33-EB9A-30C6-8746-D011B3B02B08> /usr/lib/libc++.1.dylib

 0x7fff6f626000 - 0x7fff6f63bfff libc++abi.dylib (400.17) <446F4748-8A89-3D2E-AE1C-27EEBE93A8AB> /usr/lib/libc++abi.dylib

 0x7fff6f63c000 - 0x7fff6f63cff3 libcharset.1.dylib (51.200.6) <43F7E100-F5D1-36AB-A26E-CF94196A19C0> /usr/lib/libcharset.1.dylib

 0x7fff6f63d000 - 0x7fff6f64dffb libcmph.dylib (6.15.1) <CEDA6538-C071-3B5A-948E-DF61E2878983> /usr/lib/libcmph.dylib

 0x7fff6f64e000 - 0x7fff6f666fdb libcompression.dylib (52.200.13) <6298529A-0120-3360-891C-84436972EA8D> /usr/lib/libcompression.dylib

 0x7fff6f911000 - 0x7fff6f927fff libcoretls.dylib (155.220.1) <1229F9EA-C070-3D03-9DC6-F548C59F9FD5> /usr/lib/libcoretls.dylib

 0x7fff6f928000 - 0x7fff6f929ff3 libcoretls\_cfhelpers.dylib (155.220.1) <33661841-3C3B-3608-86AC-C88D1CD6FE98> /usr/lib/libcoretls\_cfhelpers.dylib

 0x7fff6fac8000 - 0x7fff6fc58ffb libcrypto.35.dylib (22.240.1) <603427B4-6A5E-367B-B164-744606A2AA27> /usr/lib/libcrypto.35.dylib

 0x7fff6ff8c000 - 0x7fff6ff97ff7 libcsfde.dylib (546.50.1) <2E741DA2-B368-3913-9F45-6F7B8B85B1CF> /usr/lib/libcsfde.dylib

 0x7fff6ffa0000 - 0x7fff6fff7ffb libcups.2.dylib (462.10) <29B6D106-A5F2-321D-8916-90F595545D88> /usr/lib/libcups.2.dylib

 0x7fff7012f000 - 0x7fff7012ffff libenergytrace.dylib (17.200.1) <F5BA8134-16F9-31CD-90E1-D1EBEBADA4AE> /usr/lib/libenergytrace.dylib

 0x7fff70130000 - 0x7fff70149ffb libexpat.1.dylib (16.1.1) <E07F7B76-4030-3CAF-9F41-FCE38957915C> /usr/lib/libexpat.1.dylib

 0x7fff70161000 - 0x7fff70166ff7 libgermantok.dylib (17.15.2) <9381B152-5CFD-3D23-A5A7-4D64EE55B85E> /usr/lib/libgermantok.dylib

 0x7fff70167000 - 0x7fff7016cff7 libheimdal-asn1.dylib (520.220.2) <D851A47D-E162-35F8-B8D4-6ABEA7FFDAD7> /usr/lib/libheimdal-asn1.dylib

 0x7fff70198000 - 0x7fff70289ff7 libiconv.2.dylib (51.200.6) <9FB95807-7C62-32B7-A19F-946D7FB7CCA6> /usr/lib/libiconv.2.dylib

 0x7fff7028a000 - 0x7fff704edffb libicucore.A.dylib (62109.0.1) <FEB89BD3-79C4-3208-A754-7E6BC4D38548> /usr/lib/libicucore.A.dylib

 0x7fff7053a000 - 0x7fff7053bfff liblangid.dylib (128.15.1) <663D0A24-7260-31D1-9BFE-74D67B6F72F6> /usr/lib/liblangid.dylib

 0x7fff7053c000 - 0x7fff70554fff liblzma.5.dylib (10.200.3) <9A52A949-0CB1-39B6-9244-D079FB609559> /usr/lib/liblzma.5.dylib

 0x7fff7056c000 - 0x7fff7061cfff libmecab.1.0.0.dylib (779.24.1) <590BC39C-2A3E-368B-9499-C808B84C4955> /usr/lib/libmecab.1.0.0.dylib

 0x7fff7061d000 - 0x7fff7085aff7 libmecabra.dylib (779.24.1) <22BFD5A8-EA42-3DC3-8910-F27DCFB1B631> /usr/lib/libmecabra.dylib

 0x7fff70a32000 - 0x7fff70d8affb libnetwork.dylib (1229.240.1) <F99593DA-3089-3008-BE5B-5AC096EBF3A3> /usr/lib/libnetwork.dylib

 0x7fff70e1c000 - 0x7fff715a5fd7 libobjc.A.dylib (750.1) <4D6C889C-60F4-3028-9B13-DD3DFE6A2A44> /usr/lib/libobjc.A.dylib

 0x7fff715b8000 - 0x7fff715bcffb libpam.2.dylib (22.200.1) <85253002-89F2-3872-9C8A-1801303A2EBB> /usr/lib/libpam.2.dylib

 0x7fff715bf000 - 0x7fff715f5ff7 libpcap.A.dylib (79.200.4) <6D25197A-2F7C-3147-A45A-F6F13E55909F> /usr/lib/libpcap.A.dylib

 0x7fff715f6000 - 0x7fff71632ff3 libpcre.0.dylib (9) <5E13CB58-CD56-3D2A-B7E3-585FDE985668> /usr/lib/libpcre.0.dylib

 0x7fff7170f000 - 0x7fff71727ffb libresolv.9.dylib (65.200.2) <A1A77B4E-1AF0-3039-9945-D05440494E00> /usr/lib/libresolv.9.dylib

 0x7fff71729000 - 0x7fff71765ff7 libsandbox.1.dylib (851.230.3) <95E3F1B6-D1D5-3DF6-8F04-D4933109AC44> /usr/lib/libsandbox.1.dylib

 0x7fff71779000 - 0x7fff7177aff7 libspindump.dylib (267.1) <9DEA015B-410E-3D6E-A3EE-54E046092EA9> /usr/lib/libspindump.dylib

 0x7fff7177b000 - 0x7fff71947ff7 libsqlite3.dylib (274.22) <B33F9DBF-5947-31B4-A61C-EBB5326C6CD3> /usr/lib/libsqlite3.dylib

 0x7fff71b74000 - 0x7fff71bd3ff3 libusrtcp.dylib (1229.240.1) <E04C6FC7-FF3C-326E-BF7E-10FEB3ACD7E9> /usr/lib/libusrtcp.dylib

 0x7fff71bd4000 - 0x7fff71bd7ffb libutil.dylib (51.200.4) <10C5E165-0939-363A-9D13-7076F3B513EC> /usr/lib/libutil.dylib

 0x7fff71bd8000 - 0x7fff71be5fff libxar.1.dylib (404) <16E875B3-CF89-3059-87BB-36D301B32E7B> /usr/lib/libxar.1.dylib

 0x7fff71bea000 - 0x7fff71ccdfff libxml2.2.dylib (32.8) <3E7875AC-3195-3800-AC48-8AA3B7BE51E4> /usr/lib/libxml2.2.dylib

 0x7fff71cce000 - 0x7fff71cf6ff3 libxslt.1.dylib (16.1) <D6EBFEBB-F88E-398F-B1B5-66F413C2CD32> /usr/lib/libxslt.1.dylib

 0x7fff71cf7000 - 0x7fff71d09ffb libz.1.dylib (70.200.4) <15F7B40A-424C-33BB-BF2C-7E8195128B78> /usr/lib/libz.1.dylib

 0x7fff71d7a000 - 0x7fff71d7eff3 libcache.dylib (81) <704331AC-E43D-343A-8C24-39201142AF27> /usr/lib/system/libcache.dylib

 0x7fff71d7f000 - 0x7fff71d89ff3 libcommonCrypto.dylib (60118.220.1) <9C865644-EE9A-3662-AB77-7C8A5E561784> /usr/lib/system/libcommonCrypto.dylib

 0x7fff71d8a000 - 0x7fff71d91fff libcompiler\_rt.dylib (63.4) <817772E3-E836-3FFD-A39B-BDCD1C357221> /usr/lib/system/libcompiler\_rt.dylib

 0x7fff71d92000 - 0x7fff71d9bff3 libcopyfile.dylib (146.200.3) <5C5C4F35-DAB7-3CF1-940F-F47192AB8289> /usr/lib/system/libcopyfile.dylib

 0x7fff71d9c000 - 0x7fff71e20fdf libcorecrypto.dylib (602.230.1) <C78D1A87-5543-3561-BEB4-3B480BA94ECB> /usr/lib/system/libcorecrypto.dylib

 0x7fff71ea7000 - 0x7fff71ee1ff7 libdispatch.dylib (1008.220.2) <2FDB1401-5119-3DF0-91F5-F4E105F00CD7> /usr/lib/system/libdispatch.dylib

 0x7fff71ee2000 - 0x7fff71f11ff3 libdyld.dylib (655.1) <90C801E7-5D05-37A8-810C-B58E8C53953A> /usr/lib/system/libdyld.dylib

 0x7fff71f12000 - 0x7fff71f12ffb libkeymgr.dylib (30) <A4EFD9A4-2EF3-3E18-B325-F527E3821939> /usr/lib/system/libkeymgr.dylib

 0x7fff71f13000 - 0x7fff71f1fff7 libkxld.dylib (4903.241.1) <D039B38D-E8E6-3011-94F5-A21CD3D59526> /usr/lib/system/libkxld.dylib

 0x7fff71f20000 - 0x7fff71f20ff7 liblaunch.dylib (1336.240.2) <D5F0014D-CF46-3B04-9DE0-A1466DA14A2C> /usr/lib/system/liblaunch.dylib

 0x7fff71f21000 - 0x7fff71f26fff libmacho.dylib (921) <6ADB99F3-D142-3A0A-B3CE-031354766ACC> /usr/lib/system/libmacho.dylib

 0x7fff71f27000 - 0x7fff71f29ffb libquarantine.dylib (86.220.1) <58524FD7-63C5-38E0-9D90-845A79551C14> /usr/lib/system/libquarantine.dylib

 0x7fff71f2a000 - 0x7fff71f2bff3 libremovefile.dylib (45.200.2) <BA53CA8A-9974-3A43-9265-B110B1AE470F> /usr/lib/system/libremovefile.dylib

 0x7fff71f2c000 - 0x7fff71f43ff3 libsystem\_asl.dylib (356.200.4) <33C62769-1242-3BC1-9459-13CBCDECC7FE> /usr/lib/system/libsystem\_asl.dylib

 0x7fff71f44000 - 0x7fff71f44fff libsystem\_blocks.dylib (73) <152EDADF-7D94-35F2-89B7-E66DCD945BBA> /usr/lib/system/libsystem\_blocks.dylib

 0x7fff71f45000 - 0x7fff71fcdfff libsystem\_c.dylib (1272.200.26) <D6C701A2-9F17-308D-B6AC-9E17EF31B7DF> /usr/lib/system/libsystem\_c.dylib

 0x7fff71fce000 - 0x7fff71fd1ff7 libsystem\_configuration.dylib (963.200.27) <94898525-ECC8-3CC9-B312-CBEAAC305E32> /usr/lib/system/libsystem\_configuration.dylib

 0x7fff71fd2000 - 0x7fff71fd5ff7 libsystem\_coreservices.dylib (66) <10818C17-70E1-328E-A3E3-C3EB81AEC590> /usr/lib/system/libsystem\_coreservices.dylib

 0x7fff71fd6000 - 0x7fff71fdcffb libsystem\_darwin.dylib (1272.200.26) <07468CF7-982F-37C4-83D0-D5E602A683AA> /usr/lib/system/libsystem\_darwin.dylib

 0x7fff71fdd000 - 0x7fff71fe3ff7 libsystem\_dnssd.dylib (878.240.1) <5FEA5E1E-E80F-3616-AD33-8E936D61F31A> /usr/lib/system/libsystem\_dnssd.dylib

 0x7fff71fe4000 - 0x7fff72030ff3 libsystem\_info.dylib (517.200.9) <54B65F21-2E93-3579-9B72-6637A03245D9> /usr/lib/system/libsystem\_info.dylib

 0x7fff72031000 - 0x7fff72059ff7 libsystem\_kernel.dylib (4903.241.1) <CA10BC3A-5B09-32CE-B74F-BAD01755AA37> /usr/lib/system/libsystem\_kernel.dylib

 0x7fff7205a000 - 0x7fff720a5ff7 libsystem\_m.dylib (3158.200.7) <AF25F8E8-194C-314F-A2D3-A424853EE796> /usr/lib/system/libsystem\_m.dylib

 0x7fff720a6000 - 0x7fff720caff7 libsystem\_malloc.dylib (166.220.1) <4777DC06-F9C6-356E-82AB-86A1C6D62F3A> /usr/lib/system/libsystem\_malloc.dylib

 0x7fff720cb000 - 0x7fff720d6ff3 libsystem\_networkextension.dylib (767.240.1) <4DB0D4A2-83E7-3638-AAA0-39CECD5C25F8> /usr/lib/system/libsystem\_networkextension.dylib

 0x7fff720d7000 - 0x7fff720defff libsystem\_notify.dylib (172.200.21) <65B3061D-41D7-3485-B217-A861E05AD50B> /usr/lib/system/libsystem\_notify.dylib

 0x7fff720df000 - 0x7fff720e8fef libsystem\_platform.dylib (177.200.16) <83DED753-51EC-3B8C-A98D-883A5184086B> /usr/lib/system/libsystem\_platform.dylib

 0x7fff720e9000 - 0x7fff720f3fff libsystem\_pthread.dylib (330.230.1) <80CC5992-823E-327E-BB6E-9D4568B84161> /usr/lib/system/libsystem\_pthread.dylib

 0x7fff720f4000 - 0x7fff720f7ff7 libsystem\_sandbox.dylib (851.230.3) <D6469A17-C13C-3538-A300-D6517BB7F249> /usr/lib/system/libsystem\_sandbox.dylib

 0x7fff720f8000 - 0x7fff720faff3 libsystem\_secinit.dylib (30.220.1) <5964B6D2-19D4-3CF9-BDBC-4EB1D42348F1> /usr/lib/system/libsystem\_secinit.dylib

 0x7fff720fb000 - 0x7fff72102ff7 libsystem\_symptoms.dylib (820.237.2) <487E1794-4C6E-3B1B-9C55-95B1A5FF9B90> /usr/lib/system/libsystem\_symptoms.dylib

 0x7fff72103000 - 0x7fff72118ff7 libsystem\_trace.dylib (906.220.1) <4D4BA88A-FA32-379D-8860-33838723B35F> /usr/lib/system/libsystem\_trace.dylib

 0x7fff7211a000 - 0x7fff7211fffb libunwind.dylib (35.4) <EF1A77FD-A86B-39F5-ABEA-6100AB23583A> /usr/lib/system/libunwind.dylib

 0x7fff72120000 - 0x7fff72150fff libxpc.dylib (1336.240.2) <EE0CDA53-6FF9-3B4E-A571-335A5FF6B6F4> /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: 610

 thread\_create: 0

 thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=663.9M resident=0K(0%) swapped\_out\_or\_unallocated=663.9M(100%)

Writable regions: Total=961.2M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=961.2M(100%)

 VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 384K 3

Activity Tracing 256K 2

CG backing stores 16.4M 6

CG image 104K 9

CoreAnimation 168K 14

CoreGraphics 8K 2

CoreImage 24K 3

CoreUI image data 928K 13

CoreUI image file 196K 4

Foundation 4K 2

Kernel Alloc Once 8K 2

MALLOC 384.9M 86

MALLOC guard page 48K 11

MALLOC\_LARGE (reserved) 160K 2 reserved VM address space (unallocated)

MALLOC\_NANO (reserved) 384.0M 2 reserved VM address space (unallocated)

Memory Tag 242 12K 2

Memory Tag 249 192K 2

Memory Tag 251 32K 2

OpenGL GLSL 256K 4

PROTECTED\_MEMORY 4K 2

SQLite page cache 64K 2

STACK GUARD 56.1M 36

Stack 167.8M 36

VM\_ALLOCATE 364K 33

\_\_DATA 55.7M 397

\_\_FONT\_DATA 4K 2

\_\_GLSLBUILTINS 5176K 2

\_\_LINKEDIT 226.9M 56

\_\_TEXT 437.0M 385

\_\_UNICODE 564K 2

libnetwork 640K 7

mapped file 92.1M 38

shared memory 6132K 23

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TOTAL 1.8G 1159

TOTAL, minus reserved VM space 1.4G 1159

Model: MacBookPro10,1, BootROM 251.0.0.0.0, 4 processors, Intel Core i7, 2.3 GHz, 8 GB, SMC 2.3f36

Graphics: Intel HD Graphics 4000, Intel HD Graphics 4000, Built-In

Graphics: NVIDIA GeForce GT 650M, NVIDIA GeForce GT 650M, PCIe

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54333531533642465238432D50422020

Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54333531533642465238432D50422020

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0xEF), Broadcom BCM43xx 1.0 (7.21.190.32 AirPortDriverBrcm4360-1315.1)

Bluetooth: Version 6.0.10f1, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

Serial ATA Device: APPLE SSD SM256E, 251 GB

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: FaceTime HD Camera (Built-in)

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: Hub

USB Device: Apple Internal Keyboard / Trackpad

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

USB Device: USB 3.0 Bus

Thunderbolt Bus: MacBook Pro, Apple Inc., 23.4