Process: mscore [20088]

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

Identifier: org.musescore.MuseScore

Version: 3.0.5.21343 (3.0.5.21343)

Code Type: X86-64 (Native)

Parent Process: ??? [1]

Responsible: mscore [20088]

User ID: 501

Date/Time: 2019-04-04 12:26:00.860 -0400

OS Version: Mac OS X 10.14.4 (18E226)

Report Version: 12

Anonymous UUID: 4B86C199-5F4F-C453-E3AE-660EB08B8AF3

Time Awake Since Boot: 46000 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 0x0000000000000010

Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [20088]

VM Regions Near 0x10:

-->

\_\_TEXT 000000010418f000-000000010504f000 [ 14.8M] r-x/rwx SM=COW /Applications/MuseScore 3.app/Contents/MacOS/mscore

Application Specific Information:

Performing @selector(terminate:) from sender QCocoaNSMenuItem 0x6000006fdb90

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

0 libsystem\_pthread.dylib 0x00007fff72abb137 pthread\_mutex\_lock + 0

1 com.apple.CoreFoundation 0x00007fff46477116 CFRunLoopStop + 45

2 org.musescore.MuseScore 0x0000000104b7f46c Pt\_Stop + 28

3 org.musescore.MuseScore 0x0000000104673203 Ms::PortMidiDriver::~PortMidiDriver() + 35

4 org.musescore.MuseScore 0x000000010467336e Ms::PortMidiDriver::~PortMidiDriver() + 14

5 org.musescore.MuseScore 0x000000010460db78 Ms::Portaudio::~Portaudio() + 136

6 org.musescore.MuseScore 0x000000010460dbae Ms::Portaudio::~Portaudio() + 14

7 org.musescore.MuseScore 0x00000001046ffdc7 Ms::Seq::exit() + 119

8 org.musescore.MuseScore 0x0000000104572158 Ms::MuseScore::writeSettings() + 3640

9 org.musescore.MuseScore 0x000000010456fc31 Ms::MuseScore::closeEvent(QCloseEvent\*) + 1265

10 org.qt-project.QtWidgets 0x0000000105b3a169 QWidget::event(QEvent\*) + 1209

11 org.qt-project.QtWidgets 0x0000000105c4b0f5 QMainWindow::event(QEvent\*) + 277

12 org.qt-project.QtWidgets 0x0000000105afe2cd QApplicationPrivate::notify\_helper(QObject\*, QEvent\*) + 269

13 org.qt-project.QtWidgets 0x0000000105aff6d2 QApplication::notify(QObject\*, QEvent\*) + 594

14 org.qt-project.QtCore 0x0000000107202a04 QCoreApplication::notifyInternal2(QObject\*, QEvent\*) + 212

15 org.qt-project.QtWidgets 0x0000000105b290a5 QWidgetPrivate::close\_helper(QWidgetPrivate::CloseMode) + 165

16 org.qt-project.QtWidgets 0x0000000105b581a0 0x105aee000 + 434592

17 org.qt-project.QtWidgets 0x0000000105afe2cd QApplicationPrivate::notify\_helper(QObject\*, QEvent\*) + 269

18 org.qt-project.QtWidgets 0x0000000105aff6d2 QApplication::notify(QObject\*, QEvent\*) + 594

19 org.qt-project.QtCore 0x0000000107202a04 QCoreApplication::notifyInternal2(QObject\*, QEvent\*) + 212

20 org.qt-project.QtGui 0x00000001064c7b8f QGuiApplicationPrivate::processWindowSystemEvent(QWindowSystemInterfacePrivate::WindowSystemEvent\*) + 2463

21 org.qt-project.QtGui 0x00000001064aacc3 bool QWindowSystemInterfacePrivate::handleWindowSystemEvent<QWindowSystemInterface::SynchronousDelivery>(QWindowSystemInterfacePrivate::WindowSystemEvent\*) + 115

22 org.qt-project.QtGui 0x00000001064b1ad8 void QWindowSystemInterface::handleCloseEvent<QWindowSystemInterface::SynchronousDelivery>(QWindow\*, bool\*) + 88

23 org.qt-project.QtGui 0x00000001064bcbf4 QPlatformWindow::close() + 36

24 org.qt-project.QtWidgets 0x0000000105afc46b QApplicationPrivate::tryCloseAllWidgetWindows(QList<QWindow\*>\*) + 203

25 org.qt-project.QtWidgets 0x0000000105afc845 QApplication::event(QEvent\*) + 85

26 org.qt-project.QtWidgets 0x0000000105afe2cd QApplicationPrivate::notify\_helper(QObject\*, QEvent\*) + 269

27 org.qt-project.QtWidgets 0x0000000105aff6d2 QApplication::notify(QObject\*, QEvent\*) + 594

28 org.qt-project.QtCore 0x0000000107202a04 QCoreApplication::notifyInternal2(QObject\*, QEvent\*) + 212

29 libqcocoa.dylib 0x000000010958f4f0 0x10955e000 + 201968

30 libqcocoa.dylib 0x000000010958f5bc 0x10955e000 + 202172

31 com.apple.AppKit 0x00007fff43e11703 -[NSApplication \_docController:shouldTerminate:] + 88

32 com.apple.AppKit 0x00007fff43e115c2 \_\_91-[NSDocumentController(NSInternal) \_closeAllDocumentsWithDelegate:shouldTerminateSelector:]\_block\_invoke + 534

33 com.apple.AppKit 0x00007fff43e11219 -[NSDocumentController(NSInternal) \_closeAllDocumentsWithDelegate:shouldTerminateSelector:] + 1227

34 com.apple.AppKit 0x00007fff43e10d27 -[NSDocumentController(NSInternal) \_\_closeAllDocumentsWithDelegate:shouldTerminateSelector:] + 291

35 com.apple.AppKit 0x00007fff43e10973 -[NSApplication \_shouldTerminate] + 973

36 com.apple.AppKit 0x00007fff43ce3fbb -[NSApplication terminate:] + 774

37 com.apple.AppKit 0x00007fff43dd3e80 -[NSApplication(NSResponder) sendAction:to:from:] + 312

38 com.apple.AppKit 0x00007fff43e3006f -[NSMenuItem \_corePerformAction] + 323

39 com.apple.AppKit 0x00007fff43e2fde0 -[NSCarbonMenuImpl performActionWithHighlightingForItemAtIndex:] + 114

40 com.apple.AppKit 0x00007fff43e93d93 -[NSMenu performActionForItemAtIndex:] + 131

41 com.apple.AppKit 0x00007fff43e93d00 -[NSMenu \_internalPerformActionForItemAtIndex:] + 93

42 com.apple.AppKit 0x00007fff43e93b32 -[NSCarbonMenuImpl \_carbonCommandProcessEvent:handlerCallRef:] + 105

43 com.apple.AppKit 0x00007fff43dfe602 NSSLMMenuEventHandler + 909

44 com.apple.HIToolbox 0x00007fff45745a6e DispatchEventToHandlers(EventTargetRec\*, OpaqueEventRef\*, HandlerCallRec\*) + 1422

45 com.apple.HIToolbox 0x00007fff45744e1f SendEventToEventTargetInternal(OpaqueEventRef\*, OpaqueEventTargetRef\*, HandlerCallRec\*) + 371

46 com.apple.HIToolbox 0x00007fff45761fc6 SendEventToEventTarget + 39

47 com.apple.HIToolbox 0x00007fff457b4202 SendHICommandEvent(unsigned int, HICommand const\*, unsigned int, unsigned int, unsigned char, void const\*, OpaqueEventTargetRef\*, OpaqueEventTargetRef\*, OpaqueEventRef\*\*) + 375

48 com.apple.HIToolbox 0x00007fff457dc69e SendMenuCommandWithContextAndModifiers + 49

49 com.apple.HIToolbox 0x00007fff457dc64d SendMenuItemSelectedEvent + 192

50 com.apple.HIToolbox 0x00007fff457dc535 FinishMenuSelection(SelectionData\*, MenuResult\*, MenuResult\*) + 96

51 com.apple.HIToolbox 0x00007fff457dcf03 MenuSelectCore(MenuData\*, Point, double, unsigned int, OpaqueMenuRef\*\*, unsigned short\*) + 603

52 com.apple.HIToolbox 0x00007fff457dcc18 \_HandleMenuSelection2 + 452

53 com.apple.AppKit 0x00007fff43aec2f9 \_NSHandleCarbonMenuEvent + 223

54 com.apple.AppKit 0x00007fff43aec15e \_DPSEventHandledByCarbon + 54

55 com.apple.AppKit 0x00007fff43ae1253 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 2577

56 com.apple.AppKit 0x00007fff43adaeb0 -[NSApplication run] + 699

57 libqcocoa.dylib 0x000000010958ce2b 0x10955e000 + 192043

58 org.qt-project.QtCore 0x00000001071fe06f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

59 org.qt-project.QtCore 0x0000000107203012 QCoreApplication::exec() + 130

60 org.musescore.MuseScore 0x00000001045b0d93 main + 47859

61 libdyld.dylib 0x00007fff728cf3d5 start + 1

Thread 1:

0 libsystem\_kernel.dylib 0x00007fff72a0786a \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff72ac056e \_pthread\_cond\_wait + 722

2 com.apple.GeForceMTLDriver 0x00007fff424a521e 0x7fff42341000 + 1458718

3 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

4 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

5 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 2:: com.apple.CFSocket.private

0 libsystem\_kernel.dylib 0x00007fff72a0b61a \_\_select + 10

1 com.apple.CoreFoundation 0x00007fff46489ad2 \_\_CFSocketManager + 635

2 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

3 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

4 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 3:

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 com.apple.audio.midi.CoreMIDI 0x00007fff472a33e5 XServerMachPort::ReceiveMessage(int&, void\*, int&) + 95

3 com.apple.audio.midi.CoreMIDI 0x00007fff472bf8d3 MIDIProcess::RunMIDIInThread() + 333

4 com.apple.audio.midi.CoreMIDI 0x00007fff472d5af4 XThread::RunHelper(void\*) + 10

5 com.apple.audio.midi.CoreMIDI 0x00007fff472da97d CAPThread::Entry(CAPThread\*) + 77

6 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

8 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 4:: Qt bearer thread

0 libsystem\_kernel.dylib 0x00007fff72a0c36e poll + 10

1 org.qt-project.QtCore 0x000000010725895a qt\_safe\_poll(pollfd\*, unsigned int, timespec const\*) + 90

2 org.qt-project.QtCore 0x000000010725a357 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 903

3 org.qt-project.QtCore 0x00000001071fe06f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

4 org.qt-project.QtCore 0x000000010702a7ac QThread::exec() + 140

5 org.qt-project.QtCore 0x000000010702b723 0x107009000 + 141091

6 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

8 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 5:: QNetworkAccessManager thread

0 libsystem\_kernel.dylib 0x00007fff72a0c36e poll + 10

1 org.qt-project.QtCore 0x0000000107258b60 qt\_safe\_poll(pollfd\*, unsigned int, timespec const\*) + 608

2 org.qt-project.QtCore 0x000000010725a357 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 903

3 org.qt-project.QtCore 0x00000001071fe06f QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 431

4 org.qt-project.QtCore 0x000000010702a7ac QThread::exec() + 140

5 org.qt-project.QtCore 0x000000010702b723 0x107009000 + 141091

6 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

8 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 6:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff4645c13e \_\_CFRunLoopServiceMachPort + 328

3 com.apple.CoreFoundation 0x00007fff4645b6ac \_\_CFRunLoopRun + 1612

4 com.apple.CoreFoundation 0x00007fff4645ae0e CFRunLoopRunSpecific + 455

5 com.apple.AppKit 0x00007fff43ae9d1a \_NSEventThread + 175

6 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

8 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 7:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c5f8c3d 0x10a466000 + 35204157

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 8:: DnsConfigService

0 libsystem\_kernel.dylib 0x00007fff72a0a78e kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010c9087a9 0x10a466000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c905abd 0x10a466000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c6bc65c 0x10a466000 + 36005468

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

9 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 9:: TaskSchedulerServiceThread

0 libsystem\_kernel.dylib 0x00007fff72a0a78e kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010c9087a9 0x10a466000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c905abd 0x10a466000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c6bc644 0x10a466000 + 36005444

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c664624 0x10a466000 + 35644964

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 10:: TaskSchedulerForegroundWorker

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645d11 0x10a466000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d858 0x10a466000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65e18b 0x10a466000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65ddf4 0x10a466000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 11:: TaskSchedulerForegroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645d11 0x10a466000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d858 0x10a466000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65e18b 0x10a466000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65ddf4 0x10a466000 + 35618292

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 12:: TaskSchedulerBackgroundWorker

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645d11 0x10a466000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d858 0x10a466000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65e18b 0x10a466000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65dd64 0x10a466000 + 35618148

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 13:: TaskSchedulerBackgroundBlockingWorker

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645d11 0x10a466000 + 35519761

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d858 0x10a466000 + 35616856

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65e18b 0x10a466000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65dd64 0x10a466000 + 35618148

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 14:: Chrome\_IOThread

0 libsystem\_kernel.dylib 0x00007fff72a0a78e kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010c9087a9 0x10a466000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c905abd 0x10a466000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c6bc644 0x10a466000 + 36005444

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010bf7e8d4 0x10a466000 + 28412116

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 15:: TaskSchedulerSingleThreadSharedBackgroundBlocking0

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d84a 0x10a466000 + 35616842

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65deef 0x10a466000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65dd94 0x10a466000 + 35618196

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 16:: Chrome\_InProcGpuThread

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c5f8c32 0x10a466000 + 35204146

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

9 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 17:: Chrome\_ChildIOThread

0 libsystem\_kernel.dylib 0x00007fff72a0a78e kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010c9087a9 0x10a466000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c905abd 0x10a466000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c6bc65c 0x10a466000 + 36005468

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

9 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 18:: CompositorTileWorker1/124163

0 libsystem\_kernel.dylib 0x00007fff72a0786a \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff72ac056e \_pthread\_cond\_wait + 722

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b4748 0x10a466000 + 35972936

3 org.qt-project.Qt.QtWebEngineCore 0x000000010d655028 0x10a466000 + 52359208

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c6742e4 0x10a466000 + 35709668

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

6 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

7 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

8 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 19:: AudioThread

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c5f8c3d 0x10a466000 + 35204157

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 20:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c5f8c3d 0x10a466000 + 35204157

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 21:: CacheThread\_BlockFile

0 libsystem\_kernel.dylib 0x00007fff72a0a78e kevent + 10

1 org.qt-project.Qt.QtWebEngineCore 0x000000010c9087a9 0x10a466000 + 38414249

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c905abd 0x10a466000 + 38402749

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c6bc644 0x10a466000 + 36005444

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

7 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

8 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

9 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 22:: TaskSchedulerSingleThreadForegroundBlocking1

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d84a 0x10a466000 + 35616842

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65e18b 0x10a466000 + 35619211

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65de54 0x10a466000 + 35618388

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 23:: PowerSaveBlocker

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c5f8c3d 0x10a466000 + 35204157

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c622215 0x10a466000 + 35373589

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c6755ac 0x10a466000 + 35714476

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 24:: TaskSchedulerSingleThreadSharedForegroundBlocking2

0 libsystem\_kernel.dylib 0x00007fff72a0422a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff72a0476c mach\_msg + 60

2 org.qt-project.Qt.QtWebEngineCore 0x000000010c645c1d 0x10a466000 + 35519517

3 org.qt-project.Qt.QtWebEngineCore 0x000000010c645b1f 0x10a466000 + 35519263

4 org.qt-project.Qt.QtWebEngineCore 0x000000010c65d84a 0x10a466000 + 35616842

5 org.qt-project.Qt.QtWebEngineCore 0x000000010c65deef 0x10a466000 + 35618543

6 org.qt-project.Qt.QtWebEngineCore 0x000000010c65de24 0x10a466000 + 35618340

7 org.qt-project.Qt.QtWebEngineCore 0x000000010c6b5f57 0x10a466000 + 35979095

8 libsystem\_pthread.dylib 0x00007fff72abd2eb \_pthread\_body + 126

9 libsystem\_pthread.dylib 0x00007fff72ac0249 \_pthread\_start + 66

10 libsystem\_pthread.dylib 0x00007fff72abc40d thread\_start + 13

Thread 25:

0 libsystem\_pthread.dylib 0x00007fff72abc3f0 start\_wqthread + 0

Thread 26:

0 libsystem\_pthread.dylib 0x00007fff72abc3f0 start\_wqthread + 0

Thread 27:

0 libsystem\_pthread.dylib 0x00007fff72abc3f0 start\_wqthread + 0

Thread 28:

0 libsystem\_pthread.dylib 0x00007fff72abc3f0 start\_wqthread + 0

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

rax: 0x0000000000000000 rbx: 0x0000000000000000 rcx: 0x000000010a43d66c rdx: 0x0000000000000000

rdi: 0x0000000000000010 rsi: 0x00000000000120a8 rbp: 0x00007ffeeba6e380 rsp: 0x00007ffeeba6e368

r8: 0x00000000000130a8 r9: 0x00007fffa58cbf78 r10: 0x00007ffeeba70cb8 r11: 0x00007fff464770e9

r12: 0x00006000038b08c0 r13: 0x00007ffeeba6e4d0 r14: 0x0000000000000010 r15: 0x00007ffeeba6e4d0

rip: 0x00007fff72abb137 rfl: 0x0000000000010246 cr2: 0x0000000000000010

Logical CPU: 0

Error Code: 0x00000004

Trap Number: 14

Binary Images:

0x10418f000 - 0x10504efff +org.musescore.MuseScore (3.0.5.21343 - 3.0.5.21343) <7921819D-781E-357D-90A6-F0342762D0AF> /Applications/MuseScore 3.app/Contents/MacOS/mscore

0x105308000 - 0x10530efff +libvorbisfile.3.dylib (7.7) <2BD59035-DD89-39D5-945D-244D994D5E3C> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbisfile.3.dylib

0x10531a000 - 0x10533ffff +libvorbis.0.dylib (5.8) <5FB4FBBF-D109-3910-A288-66C9F4B11DCF> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbis.0.dylib

0x10534c000 - 0x10534fff7 +libogg.0.dylib (9.2) <8B8A6484-1CD8-3018-803B-FAB4D34CFDA1> /Applications/MuseScore 3.app/Contents/Frameworks/libogg.0.dylib

0x105358000 - 0x1053b9fff +libsndfile.1.dylib (2.26) <7E8ED5B1-D893-3126-A522-78FC7079CF90> /Applications/MuseScore 3.app/Contents/Frameworks/libsndfile.1.dylib

0x1053cd000 - 0x105403ff3 +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

0x105422000 - 0x10542dff7 +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

0x10543f000 - 0x105470fff +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

0x10548a000 - 0x10578fffb +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

0x1057e7000 - 0x10581aff7 +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

0x105841000 - 0x105845ff7 +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

0x10584e000 - 0x105882ff3 +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

0x1058aa000 - 0x1058e3ff3 +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

0x105908000 - 0x105934ffb +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

0x10596b000 - 0x105989ff7 +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

0x1059b2000 - 0x1059c4ff7 +libportaudio.2.dylib (3) <286DC9E8-3416-3714-9F5A-0FEA2FF79E51> /Applications/MuseScore 3.app/Contents/Frameworks/libportaudio.2.dylib

0x1059cc000 - 0x105a15ff7 +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

0x105a63000 - 0x105a84ff7 +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

0x105aa0000 - 0x105ac9ff7 +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

0x105aee000 - 0x105f2bffb +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

0x10609c000 - 0x106380ffb +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

0x106495000 - 0x1068d4fff +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

0x1069e3000 - 0x1069f7fff +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

0x106a05000 - 0x106d7aff7 +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

0x106e34000 - 0x106f3dfff +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

0x106f8a000 - 0x106fedffb +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

0x107009000 - 0x10754cff7 +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

0x107617000 - 0x107641fff +libFLAC.8.dylib (12) <AB4F4B85-562A-3486-AABF-7CDB9B70EBD2> /Applications/MuseScore 3.app/Contents/Frameworks/libFLAC.8.dylib

0x10764d000 - 0x1076c4ff7 +libvorbisenc.2.dylib (3.11) <02427134-068F-3336-B8B2-39A19C64C92D> /Applications/MuseScore 3.app/Contents/Frameworks/libvorbisenc.2.dylib

0x10955e000 - 0x1096b9ff7 +libqcocoa.dylib (0) <54971B30-A15C-358C-8EB6-221098E8D261> /Applications/MuseScore 3.app/Contents/PlugIns/platforms/libqcocoa.dylib

0x109707000 - 0x109765fff +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

0x10a39b000 - 0x10a4056ef dyld (655.1.1) <F217F7F8-A795-3109-B77F-B1E2277F3E3B> /usr/lib/dyld

0x10a466000 - 0x1108a0f37 +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

0x11b3d4000 - 0x11b3f8ff7 +libqmacstyle.dylib (0) <DBB5F6AD-4110-33DF-AAA1-F62CBB9A679B> /Applications/MuseScore 3.app/Contents/PlugIns/styles/libqmacstyle.dylib

0x11b8d2000 - 0x11b8d6ff3 +libcocoaprintersupport.dylib (0) <03818560-45BE-355B-BC6C-DC07BD452F33> /Applications/MuseScore 3.app/Contents/PlugIns/printsupport/libcocoaprintersupport.dylib

0x11b8f8000 - 0x11b8feff3 +libqgif.dylib (0) <5A4B2E46-D83F-3500-A456-A98FA93D015B> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqgif.dylib

0x11b904000 - 0x11b90bffb +libqicns.dylib (0) <FFDE2469-8968-3A23-8071-37AE3B6B7C06> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqicns.dylib

0x11b912000 - 0x11b917ff3 +libqico.dylib (0) <76F25E35-7DDE-32E8-8E65-D05ACB879084> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqico.dylib

0x11b91e000 - 0x11b981ffb +libqjpeg.dylib (0) <BD577D45-AED9-37E6-AC4F-D8087CC2D51E> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqjpeg.dylib

0x11b98a000 - 0x11b98eff7 +libqmacheif.dylib (0) <55C669A2-CBEF-3F16-B681-1D7277758542> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqmacheif.dylib

0x11b995000 - 0x11b999ff7 +libqmacjp2.dylib (0) <ACBF79ED-082F-326D-9AB4-1229C7A2733F> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqmacjp2.dylib

0x11b9a0000 - 0x11b9a4fff +libqsvg.dylib (0) <BDE2446D-5DAF-3BE0-84F4-B9323DCE3899> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqsvg.dylib

0x11b9ab000 - 0x11b9afffb +libqtga.dylib (0) <A3CF8937-2E2A-34AF-9B16-9DEDB846084C> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqtga.dylib

0x11b9b5000 - 0x11ba18ff3 +libqtiff.dylib (0) <A18B502B-CDC7-32C2-80E2-167C9AACC432> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqtiff.dylib

0x11ba23000 - 0x11ba26ff3 +libqwbmp.dylib (0) <884A2FAD-2143-3088-B3A7-1173D87618D7> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqwbmp.dylib

0x11ba2c000 - 0x11babfff3 +libqwebp.dylib (0) <23D7CA95-C3BF-3E52-B42B-5B4E423A1447> /Applications/MuseScore 3.app/Contents/PlugIns/imageformats/libqwebp.dylib

0x11c654000 - 0x11c658ffb com.apple.audio.AppleHDAHALPlugIn (282.54 - 282.54) <07890660-6F1C-3230-BB32-39A6B42BC0F4> /System/Library/Extensions/AppleHDA.kext/Contents/PlugIns/AppleHDAHALPlugIn.bundle/Contents/MacOS/AppleHDAHALPlugIn

0x11c6b1000 - 0x11c846fff com.apple.audio.units.Components (1.14 - 1.14) <37B4FB18-3557-332A-834B-8187B8F6E32A> /System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio

0x11c8f5000 - 0x11c8fcfff +libqsvgicon.dylib (0) <3164B457-8D96-33FD-BF5E-663ADF53F046> /Applications/MuseScore 3.app/Contents/PlugIns/iconengines/libqsvgicon.dylib

0x11c934000 - 0x11c93bff7 +libqgenericbearer.dylib (0) <5E40EE86-F2E9-35C4-B9F7-6BCD9D467EE6> /Applications/MuseScore 3.app/Contents/PlugIns/bearer/libqgenericbearer.dylib

0x11cb82000 - 0x11cb85047 libobjc-trampolines.dylib (756.2) <E0ADAED0-0649-399B-856E-29BA398C6433> /usr/lib/libobjc-trampolines.dylib

0x11feec000 - 0x11feecfff com.apple.GeForceVADriver (12.0.23 - 12.0.0) <935807B1-FD28-3175-878F-FA292837C8E3> /System/Library/Extensions/GeForceVADriver.bundle/Contents/MacOS/GeForceVADriver

0x11ff04000 - 0x11ff06fff AppleIntelHSWVA (12.8.38) <2F372E32-BDFE-34DD-A615-B295C7935659> /System/Library/Extensions/AppleIntelHSWVA.bundle/Contents/MacOS/AppleIntelHSWVA

0x12457e000 - 0x12474dff7 com.apple.AppleIntelHD5000GraphicsVADriver (12.8.38 - 12.0.8) <84084E29-6EAC-37EA-BFB7-17373B8263B3> /System/Library/Extensions/AppleIntelHD5000GraphicsVADriver.bundle/Contents/MacOS/AppleIntelHD5000GraphicsVADriver

0x127c8f000 - 0x127c91ff3 com.apple.CloudDocsFileProvider (1.0 - 575.302) <ABB32F00-1A77-3B59-94F9-42561B114B3B> /System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/MacOS/CloudDocsFileProvider

0x127fea000 - 0x127fedffb com.apple.FileProviderOverride (125.130 - 125.130) <29CA5713-5DA5-38AD-A183-71F2A30B7E74> /System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride

0x128000000 - 0x128006fff com.apple.FinderSyncCollaborationFileProviderOverride (1.0 - 1143.4.5) <F31F16AA-F9BE-3F7B-AD4D-B019FC6B844B> /System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncCollaborationFileProviderOverride

0x7fff3af0b000 - 0x7fff3b263fff com.apple.RawCamera.bundle (8.14.0 - 1031.4.2) <7CEBABD9-0E85-3670-9836-40DD190C48A8> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera

0x7fff41346000 - 0x7fff41c61ff7 com.apple.GeForceGLDriver (12.0.23 - 12.0.0) <853CF647-C150-3301-997D-00C5D612CE54> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/GeForceGLDriver

0x7fff41c62000 - 0x7fff42340ff7 libclh.dylib (12.0.23) <41DC4B08-3043-34FE-A85A-52A774D4E86E> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/libclh.dylib

0x7fff42341000 - 0x7fff424e5ff7 com.apple.GeForceMTLDriver (12.0.23 - 12.0.0) <A89BD862-86F1-3C80-B809-6286B2C7FB62> /System/Library/Extensions/GeForceMTLDriver.bundle/Contents/MacOS/GeForceMTLDriver

0x7fff424e6000 - 0x7fff424eafff com.apple.agl (3.3.2 - AGL-3.3.2) <DABBA152-DAD4-3BD3-9ED2-A88230516845> /System/Library/Frameworks/AGL.framework/Versions/A/AGL

0x7fff424eb000 - 0x7fff426c5ff7 com.apple.avfoundation (2.0 - 1546.25) <744B1F04-5F34-39F4-A594-34518CEA2421> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

0x7fff426c6000 - 0x7fff4278bfff com.apple.audio.AVFAudio (1.0 - ???) <7F3AA3FD-9F0B-3714-8F05-7272CEC9E33B> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

0x7fff42893000 - 0x7fff42893fff com.apple.Accelerate (1.11 - Accelerate 1.11) <762942CB-CFC9-3A0C-9645-A56523A06426> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x7fff42894000 - 0x7fff428aaff7 libCGInterfaces.dylib (506.22) <A3CDEEC3-42B0-3C6E-9CCE-465C472609CD> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x7fff428ab000 - 0x7fff42f44fef com.apple.vImage (8.1 - ???) <F9C4B95C-7BE9-30A4-98D4-FD9996EE5E81> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

0x7fff42f45000 - 0x7fff431beff3 libBLAS.dylib (1243.200.4) <F2B8340C-4147-3EE4-9BDF-1C259F9CB76E> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

0x7fff431bf000 - 0x7fff43231ffb libBNNS.dylib (38.250.1) <95A91B57-17B8-389F-B324-3AD42BBEA3E6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

0x7fff43232000 - 0x7fff435dbff3 libLAPACK.dylib (1243.200.4) <92175DF4-863A-3780-909A-A3E5C410F2E9> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

0x7fff435dc000 - 0x7fff435f1feb libLinearAlgebra.dylib (1243.200.4) <BD6B8E28-C982-3002-868C-C96A18175030> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

0x7fff435f2000 - 0x7fff435f7ff3 libQuadrature.dylib (3.200.2) <354D7970-0570-32E0-ABAE-222DAAF1F7A9> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

0x7fff435f8000 - 0x7fff43674ff3 libSparse.dylib (79.200.5) <DCC01AE4-FC16-3C7B-9010-999411448164> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

0x7fff43675000 - 0x7fff43688fe3 libSparseBLAS.dylib (1243.200.4) <95B6FFFD-CDD5-3ABB-B862-6A86720DCD77> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

0x7fff43689000 - 0x7fff43870ff7 libvDSP.dylib (671.250.4) <7B110627-A9C1-3FB7-A077-0C7741BA25D8> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

0x7fff43871000 - 0x7fff43924ff7 libvMisc.dylib (671.250.4) <41FB4684-9DC8-3C19-8E2D-3BB7E6F74AAA> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

0x7fff43925000 - 0x7fff43925fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <74288115-EF61-30B6-843F-0593B31D4929> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

0x7fff43926000 - 0x7fff43980fff com.apple.Accounts (113 - 113) <A0BB170F-DD5A-3EDB-B8D0-BEEE1BAC0513> /System/Library/Frameworks/Accounts.framework/Versions/A/Accounts

0x7fff43983000 - 0x7fff43ac6fff com.apple.AddressBook.framework (11.0 - 1893) <AD9DE1B9-49D8-3328-A132-C06EA5FAA73F> /System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook

0x7fff43ac7000 - 0x7fff4487cfff com.apple.AppKit (6.9 - 1671.40.119) <0A857684-99C7-30A9-8E23-D3015C6B24A3> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

0x7fff448ce000 - 0x7fff448cefff com.apple.ApplicationServices (50.1 - 50.1) <E57E6BAC-3CA7-3EFB-9A6B-ACF662E07FAC> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

0x7fff448cf000 - 0x7fff4493afff com.apple.ApplicationServices.ATS (377 - 453.11.2.2) <5B30E86D-B3AB-3346-A19F-F2CABF342465> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x7fff449d3000 - 0x7fff44aeafff libFontParser.dylib (228.6.2.3) <BBB2EECE-7C24-3D43-A902-EB473A70EDED> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib

0x7fff44aeb000 - 0x7fff44b2dfff libFontRegistry.dylib (228.12.2.3) <DEA7AE34-2FA6-336E-BF00-00CA2BDC7584> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

0x7fff44b87000 - 0x7fff44bb9fff libTrueTypeScaler.dylib (228.6.2.3) <8F2DA883-4A0E-389A-AB1D-C66FAA3B8E7C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib

0x7fff44c1e000 - 0x7fff44c22ff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <6EDD928D-BC75-385E-AB04-3CB63EAEBF96> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

0x7fff44cbd000 - 0x7fff44d0fff7 com.apple.HIServices (1.22 - 627.15) <1B4C3D08-1DBA-365B-9362-C6708D8844AA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x7fff44d10000 - 0x7fff44d1ffff com.apple.LangAnalysis (1.7.0 - 1.7.0) <76B698A9-18B9-3089-9570-4FC3F754D56D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

0x7fff44d20000 - 0x7fff44d69ff7 com.apple.print.framework.PrintCore (14.2 - 503.8) <885645E0-D760-35EC-B506-7FC2763390DF> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x7fff44d6a000 - 0x7fff44da3ff7 com.apple.QD (3.12 - 407.2) <A414332F-72EC-393B-B2BC-7285268A19BD> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff44da4000 - 0x7fff44db0fff com.apple.speech.synthesis.framework (8.1.2 - 8.1.2) <1F910DC7-410A-391B-A03D-17605E50B688> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

0x7fff44db1000 - 0x7fff45028ff7 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <1C76AD80-1106-312E-B2C0-126A8D62F192> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

0x7fff4502a000 - 0x7fff4502afff com.apple.audio.units.AudioUnit (1.14 - 1.14) <6AFA15D5-1886-3EBF-ADC9-90421375DB30> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x7fff45382000 - 0x7fff45723fff com.apple.CFNetwork (978.0.7 - 978.0.7) <EFB91439-6953-3CD4-8A14-3E7DC90DDF7E> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

0x7fff45738000 - 0x7fff45738fff com.apple.Carbon (158 - 158) <080ECFD9-9C4B-3038-9F4B-BE111473E1DE> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

0x7fff45739000 - 0x7fff4573cffb com.apple.CommonPanels (1.2.6 - 98) <D56205C5-F466-3B28-9FE3-5B5E1F1ECEF3> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

0x7fff4573d000 - 0x7fff45a33fff com.apple.HIToolbox (2.1.1 - 918.4) <CBD6613A-C5A5-3CF3-866A-B8A8C6FD64B5> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x7fff45a34000 - 0x7fff45a37ff3 com.apple.help (1.3.8 - 66) <80B6EAF2-4745-3C04-AC10-4FC3EB08CB8D> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x7fff45a38000 - 0x7fff45a3dff7 com.apple.ImageCapture (9.0 - 1534.2) <B02BE202-793D-3609-8E60-694A39D75CD0> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

0x7fff45a3e000 - 0x7fff45ad3ff3 com.apple.ink.framework (10.9 - 225) <091165EE-D540-3978-9B0C-2FAB5CB185A8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

0x7fff45ad4000 - 0x7fff45aecff7 com.apple.openscripting (1.7 - 179.1) <ED25E087-6A14-32E3-9344-3907541ED9A1> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x7fff45b0c000 - 0x7fff45b0dff7 com.apple.print.framework.Print (14.2 - 267.4) <3E310F68-2BC7-365B-B36C-AAC243C7FFC4> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

0x7fff45b0e000 - 0x7fff45b10ff7 com.apple.securityhi (9.0 - 55006) <9A3E5426-CAC6-3B28-A3B7-C97A1B5CE9BC> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

0x7fff45b11000 - 0x7fff45b17ff7 com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <E38A62C5-31EE-3BE7-83E5-CF126ECF4F51> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

0x7fff45b18000 - 0x7fff45c38ff3 com.apple.cloudkit.CloudKit (736.216 - 736.216) <5ADE7790-97DF-37F4-907D-9893BFA40B38> /System/Library/Frameworks/CloudKit.framework/Versions/A/CloudKit

0x7fff45c39000 - 0x7fff45c39fff com.apple.Cocoa (6.11 - 23) <C487E1FC-D79C-32B4-950E-68F3060A125E> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

0x7fff45c47000 - 0x7fff45d13ff7 com.apple.ColorSync (4.13.0 - 3340.7) <3ABFA780-F46A-3F0A-8504-005ADDA0662E> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

0x7fff45d14000 - 0x7fff45dfcff7 com.apple.contacts (1.0 - 2901) <AFBFDEB5-D426-3A81-858E-D14886546762> /System/Library/Frameworks/Contacts.framework/Versions/A/Contacts

0x7fff45e9f000 - 0x7fff45f25fff com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <7D8A5C9A-3F58-38C2-A1DC-20765150C742> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

0x7fff45f89000 - 0x7fff45fb3ffb com.apple.CoreBluetooth (1.0 - 1) <D0C72748-F75A-3C27-9620-C7973C4D365D> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

0x7fff45fb4000 - 0x7fff46338fe3 com.apple.CoreData (120 - 866.5) <7A8DBE88-C7D4-39B4-87E6-508DA68BDAA8> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

0x7fff46339000 - 0x7fff46420ff7 com.apple.CoreDisplay (101.3 - 108.11) <373AC375-0178-3721-8FFB-248D96E6AB05> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

0x7fff46421000 - 0x7fff46864fff com.apple.CoreFoundation (6.9 - 1570.16) <F3DFF269-6705-35AD-9F01-66D77DD1B518> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

0x7fff46866000 - 0x7fff46ef5fe7 com.apple.CoreGraphics (2.0 - 1251.12) <58D98B52-5BEF-3345-B8DD-AAE476234FC1> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

0x7fff46ef7000 - 0x7fff47217fff com.apple.CoreImage (14.2.0 - 720.0.130) <D09743D4-3B21-367D-8C4A-3DB0F1C1E36D> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x7fff47218000 - 0x7fff47290fff com.apple.corelocation (2245.12.30) <6C27F2BF-3050-36EC-A628-152A313E5312> /System/Library/Frameworks/CoreLocation.framework/Versions/A/CoreLocation

0x7fff47291000 - 0x7fff472e7ff7 com.apple.audio.midi.CoreMIDI (1.10 - 88) <E853491F-E03C-33E0-A8BE-BDF49CA5EC1E> /System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

0x7fff472ea000 - 0x7fff47513fff com.apple.CoreML (1.0 - 1) <D30944E3-D088-3E6F-80BB-D42EA81083F5> /System/Library/Frameworks/CoreML.framework/Versions/A/CoreML

0x7fff47514000 - 0x7fff47615fff com.apple.CoreMedia (1.0 - 2286.48) <A521E22D-60AC-3048-8829-E430F6304B45> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

0x7fff47616000 - 0x7fff47671ff7 com.apple.CoreMediaIO (900.0 - 5025) <CA95EEF2-4A75-34FA-87D9-4A1A69555CFF> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

0x7fff47672000 - 0x7fff47672fff com.apple.CoreServices (944.3 - 944.3) <364A9C3B-6841-3E34-A02A-8227FB5C9030> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

0x7fff47673000 - 0x7fff476efff7 com.apple.AE (773 - 773) <3E32B3FF-0A2E-39F6-BBE0-F2E9607AB83A> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

0x7fff476f0000 - 0x7fff479c7fff com.apple.CoreServices.CarbonCore (1178.32 - 1178.32) <B5B61DE0-93F8-3A9F-8AA6-ACAAD04B3547> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x7fff479c8000 - 0x7fff47a10ff7 com.apple.DictionaryServices (1.2 - 284.16.3) <3EE59BD1-FCDD-3DE2-A7D6-6C503564E1AC> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

0x7fff47a11000 - 0x7fff47a19ffb com.apple.CoreServices.FSEvents (1239.200.12 - 1239.200.12) <727151AB-D38F-39B8-B7B3-F0039DBD45D0> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

0x7fff47a1a000 - 0x7fff47bccfff com.apple.LaunchServices (944.3 - 944.3) <7BB5AEC5-A509-3188-9884-619E0DF8EED6> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

0x7fff47bcd000 - 0x7fff47c6bff7 com.apple.Metadata (10.7.0 - 1191.56) <8DD9AC75-7D3E-3607-BEA0-556E98C30765> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

0x7fff47c6c000 - 0x7fff47cb6ff7 com.apple.CoreServices.OSServices (944.3 - 944.3) <B631283D-9B71-3BF0-B0E7-65F8D444179F> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

0x7fff47cb7000 - 0x7fff47d1eff7 com.apple.SearchKit (1.4.0 - 1.4.0) <FB1A5F99-FB2F-3533-9658-EB0C82BA2705> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x7fff47d1f000 - 0x7fff47d40ff3 com.apple.coreservices.SharedFileList (71.28 - 71.28) <B8B5D959-4236-369D-847D-E696A8293420> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

0x7fff4804b000 - 0x7fff481adff3 com.apple.CoreText (352.0 - 584.26.2.7) <C7E919A8-5840-39C9-A9E7-0E686F486109> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

0x7fff481ae000 - 0x7fff481ebff3 com.apple.CoreVideo (1.8 - 0.0) <0376A7EC-8C71-3F26-9599-4CA7AB7924EA> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff481ec000 - 0x7fff4827affb com.apple.framework.CoreWLAN (13.0 - 1370.8) <68770CCD-9C7F-31AB-8BBB-0DE4577D5F61> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

0x7fff483f1000 - 0x7fff483fcffb com.apple.DirectoryService.Framework (10.14 - 207.200.4) <ACE3DECB-5687-345C-8D25-8DB7FA7AB5D9> /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService

0x7fff483fd000 - 0x7fff484abfff com.apple.DiscRecording (9.0.3 - 9030.4.5) <FE0C27DF-5E03-3C3C-A6C6-73010390E805> /System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

0x7fff484d1000 - 0x7fff484d6ffb com.apple.DiskArbitration (2.7 - 2.7) <F30DF62A-0BE9-371D-8D86-96554FF45811> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x7fff48692000 - 0x7fff48694ff3 com.apple.ForceFeedback (1.0.6 - 1.0.6) <EB563555-BF29-3217-92F7-625333EB5083> /System/Library/Frameworks/ForceFeedback.framework/Versions/A/ForceFeedback

0x7fff48695000 - 0x7fff48a42ff3 com.apple.Foundation (6.9 - 1570.16) <84055403-9921-3EFC-B593-8F0600EBEE80> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

0x7fff48ab1000 - 0x7fff48ae0ffb com.apple.GSS (4.0 - 2.0) <F5E9FADD-D2DF-3A27-A08B-C74C9F7DB98D> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff48ae1000 - 0x7fff48afaff3 com.apple.GameController (1.0 - 1) <C1D012D8-15C6-377F-9C14-D8DD8883F153> /System/Library/Frameworks/GameController.framework/Versions/A/GameController

0x7fff48be0000 - 0x7fff48ce8ff7 com.apple.Bluetooth (6.0.11 - 6.0.11f4) <D695F37C-27CE-3231-8136-49124F367418> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

0x7fff48d4a000 - 0x7fff48dd9fff com.apple.framework.IOKit (2.0.2 - 1483.250.15) <1170EC49-1912-3657-9C71-991653959191> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

0x7fff48ddb000 - 0x7fff48deaff3 com.apple.IOSurface (255.4.2 - 255.4.2) <9025E034-7D75-36E3-B71B-96E91FAE109B> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

0x7fff48deb000 - 0x7fff48e3dff3 com.apple.ImageCaptureCore (1.0 - 1534.2) <59655185-CDD6-3F8F-A655-C274BDD1C9E9> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

0x7fff48e3e000 - 0x7fff48fc9fef com.apple.ImageIO.framework (3.3.0 - 1824.6) <81BA6C12-123A-3FD8-9E88-0698100471A6> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x7fff48fca000 - 0x7fff48fceffb libGIF.dylib (1824.6) <4B7B283B-84C8-38D1-BED4-B507C3EF6E7E> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

0x7fff48fcf000 - 0x7fff490abfef libJP2.dylib (1824.6) <E2161CB0-E1B7-351D-9FF3-4CF68A538976> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x7fff490ac000 - 0x7fff490d1feb libJPEG.dylib (1824.6) <0968BAF1-5E5A-3AA0-A971-3B3FFC4A4B66> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x7fff49394000 - 0x7fff493bafeb libPng.dylib (1824.6) <661821A6-4BF5-31C6-AFDB-7874A446756C> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

0x7fff493bb000 - 0x7fff493bdffb libRadiance.dylib (1824.6) <0154D539-DF89-3F75-A8F1-92EF147422AF> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

0x7fff493be000 - 0x7fff4940bfe7 libTIFF.dylib (1824.6) <D608EAA9-4159-347E-A449-0A8CAB85DC02> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

0x7fff49706000 - 0x7fff4a569fff com.apple.JavaScriptCore (14607 - 14607.1.40.1.4) <D4D58ED1-1325-3FA0-AD7B-7C944D36D35B> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

0x7fff4a581000 - 0x7fff4a59afff com.apple.Kerberos (3.0 - 1) <39F3F99E-036E-3406-80D9-8A845D820D4D> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x7fff4a59b000 - 0x7fff4a5d0ff3 com.apple.LDAPFramework (2.4.28 - 194.5) <A157D27C-132A-38B8-A6B6-382E19BBD9A6> /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

0x7fff4a61d000 - 0x7fff4a63affb com.apple.CoreAuthentication.SharedUtils (1.0 - 425.250.11) <5FF0B1EB-8E07-3A48-B70F-64455C1C5CBB> /System/Library/Frameworks/LocalAuthentication.framework/Support/SharedUtils.framework/Versions/A/SharedUtils

0x7fff4a63b000 - 0x7fff4a64ffff com.apple.LocalAuthentication (1.0 - 425.250.11) <3080D7BB-CE7C-375D-8D7E-D5445AA58950> /System/Library/Frameworks/LocalAuthentication.framework/Versions/A/LocalAuthentication

0x7fff4a853000 - 0x7fff4a85dfff com.apple.MediaAccessibility (1.0 - 114.4) <FD877F9B-6CAF-3BCD-8D74-5F25D61CB78C> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

0x7fff4a90c000 - 0x7fff4afacfff com.apple.MediaToolbox (1.0 - 2286.48) <D6125E51-598A-3A1E-9C75-4BDC5AC03F55> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

0x7fff4afae000 - 0x7fff4b03dff7 com.apple.Metal (161.7.1 - 161.7.1) <18BEB663-0D31-3255-9710-50BC5C3D2A0F> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

0x7fff4b03f000 - 0x7fff4b058ff3 com.apple.MetalKit (1.0 - 113) <6EE8B7C8-A088-3CFF-A570-E0D5C0D5EFAC> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit

0x7fff4b059000 - 0x7fff4b078ff7 com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <BE0FF8B9-2DBA-3276-A293-C8B0F62BFFC4> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

0x7fff4b079000 - 0x7fff4b0f5fe7 com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <7E94924C-1648-3AE2-A32E-FC0AFCA433C6> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

0x7fff4b0f6000 - 0x7fff4b11dfff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <E878F04A-43F8-3AA4-B9D8-0401F5F98653> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

0x7fff4b11e000 - 0x7fff4b249ff7 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <4866922C-9732-3FCE-9419-402E5DD22639> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

0x7fff4b24a000 - 0x7fff4b264fff com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <80CB3AF2-4401-3B3C-8941-7DEB648DD001> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

0x7fff4b265000 - 0x7fff4b266ff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <A589BBEA-93C6-325C-A695-6E7371B8477C> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

0x7fff4c05d000 - 0x7fff4c069ff7 com.apple.NetFS (6.0 - 4.0) <7278E8E5-1583-3964-91DA-FB2127DFD63A> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

0x7fff4c06a000 - 0x7fff4c1a7ffb com.apple.Network (1.0 - 1) <B1AC55B1-7FE5-3E5B-AEF9-8928615F2E99> /System/Library/Frameworks/Network.framework/Versions/A/Network

0x7fff4eafe000 - 0x7fff4eb06fe3 libcldcpuengine.dylib (2.11) <49B139D2-D0D6-3333-9603-DF158D61544C> /System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcpuengine.dylib

0x7fff4eb07000 - 0x7fff4eb5eff7 com.apple.opencl (2.15.3 - 2.15.3) <F558A6A7-3B33-320E-83C0-CF16220A150F> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

0x7fff4eb5f000 - 0x7fff4eb7aff7 com.apple.CFOpenDirectory (10.14 - 207.200.4) <386A02AB-0BFA-3847-A56A-2E0EEC5E5D33> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x7fff4eb7b000 - 0x7fff4eb86ffb com.apple.OpenDirectory (10.14 - 207.200.4) <0BD19D17-7F00-3D56-8734-2EE52992B118> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

0x7fff4f4d6000 - 0x7fff4f4d8fff libCVMSPluginSupport.dylib (17.5.4) <36EB7FAE-4E66-36BF-9B39-623B19486B3B> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

0x7fff4f4d9000 - 0x7fff4f4deff3 libCoreFSCache.dylib (166.2) <1AD45004-2625-3351-8087-77878B95348F> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

0x7fff4f4df000 - 0x7fff4f4e3fff libCoreVMClient.dylib (166.2) <E7FBDAEF-BC56-3662-8D59-71FF88D95F8C> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

0x7fff4f4e4000 - 0x7fff4f4ecff7 libGFXShared.dylib (17.5.4) <E3B4FD28-FF4B-3174-AEB3-9EA12EF88100> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

0x7fff4f4ed000 - 0x7fff4f4f8fff libGL.dylib (17.5.4) <F6D39828-B5D0-3F8D-8DE0-3683A17042E2> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

0x7fff4f4f9000 - 0x7fff4f533fe7 libGLImage.dylib (17.5.4) <7EE3273C-41C2-387F-A4B7-793EFAA67769> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

0x7fff4f534000 - 0x7fff4f6a6ff7 libGLProgrammability.dylib (17.5.4) <A7E6B75B-8FF8-3389-AD69-38DB11B7C3F4> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLProgrammability.dylib

0x7fff4f6a7000 - 0x7fff4f6e5fff libGLU.dylib (17.5.4) <B56C2FEC-CB14-3B61-ADEB-FD4A92931F16> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

0x7fff50082000 - 0x7fff50091ffb com.apple.opengl (17.5.4 - 17.5.4) <34FA5E8C-0FAF-3708-836B-E8ACB67EF4F4> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x7fff50092000 - 0x7fff50227ff7 GLEngine (17.5.4) <F008AD68-59DF-337B-BE0D-4117BFFCC3E8> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine

0x7fff50228000 - 0x7fff50251ff3 GLRendererFloat (17.5.4) <6E85E322-0E3D-3687-BE1D-B8D74971D5B9> /System/Library/Frameworks/OpenGL.framework/Versions/A/Resources/GLRendererFloat.bundle/GLRendererFloat

0x7fff5040c000 - 0x7fff50555ff7 com.apple.QTKit (7.7.3 - 3039) <64E46C0B-C0B2-3255-9278-7FA90752B474> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

0x7fff50556000 - 0x7fff507aafff com.apple.imageKit (3.0 - 1067) <42C1AB59-562B-3966-82A6-8380A6CD03C6> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

0x7fff507ab000 - 0x7fff50897ffb com.apple.PDFKit (1.0 - 741.11) <6431D029-59E3-3C2A-90C0-FD1355316F09> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit

0x7fff50898000 - 0x7fff50d67ff7 com.apple.QuartzComposer (5.1 - 370) <1F431ABC-16D3-3C0C-A027-5B83D1EC160D> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer

0x7fff50d68000 - 0x7fff50d8eff7 com.apple.quartzfilters (1.10.0 - 83.1) <0A29F81A-20DD-36A1-B61A-93B677220B84> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

0x7fff50d8f000 - 0x7fff50e90ff7 com.apple.QuickLookUIFramework (5.0 - 775.5) <2AF16EB8-E39D-3144-A92B-932894734962> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

0x7fff50e91000 - 0x7fff50e91fff com.apple.quartzframework (1.5 - 23) <30D153F2-A275-320E-B3CC-2A47FFEB5920> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

0x7fff50e92000 - 0x7fff510e7fff com.apple.QuartzCore (1.11 - 697.24.4.2) <BB1034F0-B791-3AF1-B166-6532B2AB54FE> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

0x7fff510e8000 - 0x7fff5113ffff com.apple.QuickLookFramework (5.0 - 775.5) <3B6CF250-5DB7-36A0-9E57-33734DD66148> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

0x7fff51306000 - 0x7fff5131dff7 com.apple.SafariServices.framework (14607 - 14607.1.40.1.4) <1D4D4939-DC6A-367C-A019-02294E13BA48> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

0x7fff5191b000 - 0x7fff51c19ff7 com.apple.security (7.0 - 58286.251.4) <2084C515-AD64-3A48-BE3E-811CAA5A0E41> /System/Library/Frameworks/Security.framework/Versions/A/Security

0x7fff51c1a000 - 0x7fff51ca6fff com.apple.securityfoundation (6.0 - 55185.251.1) <4A36D3BA-02B5-3C52-8B49-08EC290E1924> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x7fff51ca7000 - 0x7fff51cd7ffb com.apple.securityinterface (10.0 - 55109.200.8) <89019DE6-FC90-3947-9298-8D2B06D7C413> /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

0x7fff51cd8000 - 0x7fff51cdcff3 com.apple.xpc.ServiceManagement (1.0 - 1) <139D85D7-C356-36FA-B8F4-696FD37FD1EA> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

0x7fff52074000 - 0x7fff520e1fff com.apple.SystemConfiguration (1.17 - 1.17) <90F4626B-F9F6-377C-AA62-B8C23E857244> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

0x7fff52337000 - 0x7fff52693ff7 com.apple.VideoToolbox (1.0 - 2286.48) <94A89B19-17C5-3085-8179-E832730B51C6> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

0x7fff52968000 - 0x7fff52f75ff7 libwebrtc.dylib (7607.1.40.1.4) <29EBD64E-CC7E-3DC7-A8DE-000F857AF2C1> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib

0x7fff52f76000 - 0x7fff5493efff com.apple.WebCore (14607 - 14607.1.40.1.4) <CA6F42A0-F12A-3F8D-A923-71CCA129BAF1> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore

0x7fff5493f000 - 0x7fff54b30ff7 com.apple.WebKitLegacy (14607 - 14607.1.40.1.4) <25EBD7D7-90CB-30F7-BEFC-9F2E2BB47AF8> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

0x7fff54b31000 - 0x7fff55075ff7 com.apple.WebKit (14607 - 14607.1.40.1.4) <4F7C6039-F91F-3CA6-8027-0D464AD65528> /System/Library/Frameworks/WebKit.framework/Versions/A/WebKit

0x7fff554f6000 - 0x7fff5559bfe7 com.apple.APFS (1.0 - 1) <BA5A03A1-09AF-3859-AA38-BD24C4225E23> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

0x7fff55b14000 - 0x7fff55b1efff com.apple.accessibility.AXCoreUtilities (1.0 - 1) <FA6BA7AC-5284-3534-8C93-74A198A8DB11> /System/Library/PrivateFrameworks/AXCoreUtilities.framework/Versions/A/AXCoreUtilities

0x7fff55e35000 - 0x7fff55f7fff7 com.apple.AddressBook.core (1.0 - 1) <4E3E6B43-026C-387A-9F09-77FBCD3952AE> /System/Library/PrivateFrameworks/AddressBookCore.framework/Versions/A/AddressBookCore

0x7fff55f9b000 - 0x7fff55f9cff7 com.apple.AggregateDictionary (1.0 - 1) <49B5FD7F-A50C-3D67-BFAB-1C25E60F685A> /System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

0x7fff56353000 - 0x7fff56496fff com.apple.AnnotationKit (1.0 - 232.3.30) <83E8D694-3564-389A-AADB-37AD6C91EC9B> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

0x7fff56596000 - 0x7fff565c2ff7 com.apple.framework.Apple80211 (13.0 - 1376.3) <9D32EF36-80E0-35DA-9270-2865C91F1020> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x7fff5689a000 - 0x7fff568a9fc7 com.apple.AppleFSCompression (96.200.3 - 1.0) <5D6A617C-999A-3D51-8350-109D55E9428A> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

0x7fff568aa000 - 0x7fff5698ffe7 com.apple.AppleGVAFramework (11.9.14 - 11.9.14) <A6562DB8-535B-3F64-BC80-C646939FECC3> /System/Library/PrivateFrameworks/AppleGVA.framework/Versions/A/AppleGVA

0x7fff569a3000 - 0x7fff569aefff com.apple.AppleIDAuthSupport (1.0 - 1) <91975ABC-B2EB-3630-A81E-69A1B95E4D19> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

0x7fff569ef000 - 0x7fff56a38ff3 com.apple.AppleJPEG (1.0 - 1) <EED8C42F-AF5B-355F-BC86-66A6458513C7> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

0x7fff56a39000 - 0x7fff56a49fff com.apple.AppleLDAP (10.14 - 46.200.2) <6F990458-C78F-316D-B430-03EAA1E28461> /System/Library/PrivateFrameworks/AppleLDAP.framework/Versions/A/AppleLDAP

0x7fff56c69000 - 0x7fff56c86fff com.apple.aps.framework (4.0 - 4.0) <485BC6C9-30F5-39D8-859B-25073714AC8A> /System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

0x7fff56c87000 - 0x7fff56c8bff7 com.apple.AppleSRP (5.0 - 1) <6E0F8E86-1EEB-33B4-9126-42AC5574873A> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

0x7fff56c8c000 - 0x7fff56caefff com.apple.applesauce (1.0 - ???) <48562D0B-1A1D-3D62-8BC2-61C55D0DCECE> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

0x7fff56d6e000 - 0x7fff56d71ff7 com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <38206770-87AF-3969-A393-2741BF0DC958> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x7fff56d72000 - 0x7fff56dc2ff7 com.apple.AppleVAFramework (5.1.4 - 5.1.4) <30C1F5C1-0742-3863-95F1-FCE51DF97E2D> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

0x7fff56e0d000 - 0x7fff56e21ffb com.apple.AssertionServices (1.0 - 1) <F64A3177-294E-320C-A0E1-25C4322B98E9> /System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

0x7fff571ec000 - 0x7fff57489ff7 com.apple.AuthKit (1.0 - 1) <5BC0D7C7-A46A-3B1A-BDC9-7E9150B5A876> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

0x7fff5764b000 - 0x7fff57653fff com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <7F48D9BD-17A8-3A76-8828-EC49245735EE> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x7fff57654000 - 0x7fff576e9fff com.apple.backup.framework (1.10.4 - ???) <8247B1BE-DF97-31DC-BCC2-1A15797352D3> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

0x7fff576ea000 - 0x7fff57757fff com.apple.BaseBoard (360.27 - 360.27) <215A242E-BD57-3A4B-BCA4-FCC9D674CE7B> /System/Library/PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

0x7fff57760000 - 0x7fff57766fff com.apple.BezelServicesFW (317 - 317) <0C78843F-B503-372D-BA43-9A437E88D760> /System/Library/PrivateFrameworks/BezelServices.framework/Versions/A/BezelServices

0x7fff577dd000 - 0x7fff57819ff3 com.apple.bom (14.0 - 197.6) <FF77262C-A363-3650-92E6-951DC13D7D2A> /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom

0x7fff57ec8000 - 0x7fff57ef4ffb com.apple.CalendarAgentLink (8.0 - 250) <177A3F0A-A52B-3B32-8032-038881079025> /System/Library/PrivateFrameworks/CalendarAgentLink.framework/Versions/A/CalendarAgentLink

0x7fff585b5000 - 0x7fff58604ff7 com.apple.ChunkingLibrary (201 - 201) <08B75C80-CAA3-3128-BE6C-A1FA3A52A79B> /System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

0x7fff5871a000 - 0x7fff5879fff7 com.apple.CloudDocs (1.0 - 575.302) <46C7D508-D0C7-3728-B1C1-0FF3EA5CCFF3> /System/Library/PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs

0x7fff593bc000 - 0x7fff593c5ffb com.apple.CommonAuth (4.0 - 2.0) <55CEF8E6-A659-3D68-BEE0-1236F36E494C> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x7fff593d9000 - 0x7fff593eeffb com.apple.commonutilities (8.0 - 900) <2F945604-B4FA-3116-9AEE-0D216C283865> /System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

0x7fff59696000 - 0x7fff596f8ff3 com.apple.AddressBook.ContactsFoundation (8.0 - ???) <93716128-0595-3CF6-8744-B5186D360F0E> /System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation

0x7fff596f9000 - 0x7fff5971cff3 com.apple.contacts.ContactsPersistence (1.0 - ???) <B5F2F7C7-473F-3F0D-80E8-BBF3148047BF> /System/Library/PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence

0x7fff5985e000 - 0x7fff59c41fef com.apple.CoreAUC (274.0.0 - 274.0.0) <C78A44FB-53CD-324C-B363-9425B5269F7D> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0x7fff59c42000 - 0x7fff59c70ff7 com.apple.CoreAVCHD (6.0.0 - 6000.4.1) <C7A64576-B082-323A-AC02-E890C6DDF181> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0x7fff59c90000 - 0x7fff59caefff com.apple.CoreAnalytics.CoreAnalytics (1.0 - 1) <D0BF86C2-7D6F-3973-AC19-9969B6A4AC12> /System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics

0x7fff59d06000 - 0x7fff59d61ff3 com.apple.corebrightness (1.0 - 1) <BB3CA5C7-75AB-3B22-BB78-6F10935688AB> /System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness

0x7fff59e98000 - 0x7fff59ea1fff com.apple.frameworks.CoreDaemon (1.3 - 1.3) <E33CF2FB-50CF-3763-860C-CED9E5CF6B06> /System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

0x7fff5a09b000 - 0x7fff5a0acff7 com.apple.CoreEmoji (1.0 - 69.19.9) <90ACD3F0-1542-3094-A1F6-FF2F508A8561> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0x7fff5a254000 - 0x7fff5a343fff com.apple.CoreHandwriting (161 - 1.2) <7E01C62F-F8C2-3F21-B1E2-A048CF6FFC16> /System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting

0x7fff5a515000 - 0x7fff5a52bffb com.apple.CoreMediaAuthoring (2.2 - 958) <4C69C07C-73D1-3E5A-A8E1-3C5856A65D9A> /System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

0x7fff5a655000 - 0x7fff5a6bbff7 com.apple.CoreNLP (1.0 - 130.15.22) <5191A681-5DF3-359A-B401-C29109EA420A> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

0x7fff5a822000 - 0x7fff5a826ff7 com.apple.CoreOptimization (1.0 - 1) <8BFA0B2B-E3D2-3D6A-91B8-9F07A0B96A71> /System/Library/PrivateFrameworks/CoreOptimization.framework/Versions/A/CoreOptimization

0x7fff5a827000 - 0x7fff5a8b3fff com.apple.CorePDF (4.0 - 414) <D87D2FD6-871F-3EC6-BB19-9719A37E3B27> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

0x7fff5a968000 - 0x7fff5a970ff7 com.apple.CorePhoneNumbers (1.0 - 1) <01CAC5E2-B6B1-3444-8939-595A9301399C> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

0x7fff5a971000 - 0x7fff5a9c7ff7 com.apple.CorePrediction (1.0 - 1) <CC860CCD-09C7-345C-A026-C3C3B44A3F24> /System/Library/PrivateFrameworks/CorePrediction.framework/Versions/A/CorePrediction

0x7fff5aaec000 - 0x7fff5ab1dff3 com.apple.CoreServicesInternal (358 - 358) <7DD35528-033B-3B59-AAF2-5BFAF449D915> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

0x7fff5aee3000 - 0x7fff5af67fff com.apple.CoreSymbolication (10.2 - 64490.25.1) <CBA82F08-26CC-3FB4-9539-B0B55B35C5E1> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0x7fff5aff6000 - 0x7fff5b121ff7 com.apple.coreui (2.1 - 499.10) <50A90628-5400-3EBC-A1FE-87D68BC59377> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

0x7fff5b122000 - 0x7fff5b2beffb com.apple.CoreUtils (5.7.6 - 576.49) <60FF6102-EEBB-302E-8DE4-6DCBB689ACC8> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x7fff5b312000 - 0x7fff5b375ff7 com.apple.framework.CoreWiFi (13.0 - 1370.8) <F8634D22-1AD4-36B0-848C-BA60CC88BDAE> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x7fff5b376000 - 0x7fff5b387ff7 com.apple.CrashReporterSupport (10.13 - 938.25) <AB842AE0-8594-3530-ABB7-30E583F82FC5> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

0x7fff5b416000 - 0x7fff5b425fff com.apple.framework.DFRFoundation (1.0 - 211.1) <201CCA68-44E4-3E09-8604-7D8833AC803B> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

0x7fff5b426000 - 0x7fff5b42afff com.apple.DSExternalDisplay (3.1 - 380) <6AC4F805-7AAF-31D3-B614-C78B61907EE3> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

0x7fff5b46c000 - 0x7fff5b4aaff7 com.apple.datadetectors (5.0 - 390.2) <BB6CECB6-82CC-3498-99A6-0F0F215F8DF1> /System/Library/PrivateFrameworks/DataDetectors.framework/Versions/A/DataDetectors

0x7fff5b4ab000 - 0x7fff5b520ff3 com.apple.datadetectorscore (7.0 - 590.24) <2A591F27-0FEE-3CE1-B6C3-7A3B56C9D18D> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff5b56c000 - 0x7fff5b5a9ff7 com.apple.DebugSymbols (190 - 190) <F2269F7B-5FCC-3187-8F13-A15F2C9D21E5> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff5b5aa000 - 0x7fff5b6e5fff com.apple.desktopservices (1.13.1 - ???) <420CC09F-7C18-3644-A024-DA8997FECA02> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x7fff5b78f000 - 0x7fff5b790ff7 com.apple.diagnosticlogcollection (10.0 - 1000) <419F75F8-01FB-38A0-B91C-3D7F75CDFF1D> /System/Library/PrivateFrameworks/DiagnosticLogCollection.framework/Versions/A/DiagnosticLogCollection

0x7fff5b822000 - 0x7fff5b8f0ff7 com.apple.DiskImagesFramework (480.250.6 - 480.250.6) <D05B1775-2120-35CE-9A21-E1665D123234> /System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages

0x7fff5b8f1000 - 0x7fff5b9b7fff com.apple.DiskManagement (12.1 - 1555) <14459C59-D53A-3C24-94CC-D60CD1749FDB> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

0x7fff5b9b8000 - 0x7fff5b9bcffb com.apple.DisplayServicesFW (3.1 - 380) <B1F53D09-C299-31AA-962E-9A132ABB03B3> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0x7fff5ba61000 - 0x7fff5ba64ff3 com.apple.EFILogin (2.0 - 2) <B25F3D52-70FC-3F71-8B77-E23D7514D8FF> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

0x7fff5c184000 - 0x7fff5c199fff com.apple.Engram (1.0 - 1) <02C14B3F-CAD2-3A6C-9244-56E257CC30DA> /System/Library/PrivateFrameworks/Engram.framework/Versions/A/Engram

0x7fff5c19a000 - 0x7fff5c47cff7 com.apple.vision.EspressoFramework (1.0 - 120) <606AFD0D-D2DF-335C-915D-87A862C46765> /System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

0x7fff5c620000 - 0x7fff5ca3bfff com.apple.vision.FaceCore (3.3.4 - 3.3.4) <D642D5E1-C7C5-3EBF-9D0A-397BDE2A5723> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x7fff5ca6c000 - 0x7fff5caf1ff7 com.apple.FileProvider (125.130 - 125.130) <30851CFB-6179-3BFB-A93E-EC9B0C97F50F> /System/Library/PrivateFrameworks/FileProvider.framework/Versions/A/FileProvider

0x7fff5cb0a000 - 0x7fff5cf2cfff com.apple.FinderKit (1.7.4 - ???) <C98E58BF-2EE8-3205-B33B-5365609254C4> /System/Library/PrivateFrameworks/FinderKit.framework/Versions/A/FinderKit

0x7fff602ef000 - 0x7fff602f0fff libmetal\_timestamp.dylib (902.3.2) <E4C0B5C2-AFAE-3DAD-8638-9D972E13F27C> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3902/Libraries/libmetal\_timestamp.dylib

0x7fff61984000 - 0x7fff6198fff7 libGPUSupportMercury.dylib (17.5.4) <1B76D376-781A-3631-B00B-30EC27E5EDAC> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupportMercury.dylib

0x7fff61990000 - 0x7fff61995fff com.apple.GPUWrangler (3.30.14 - 3.30.14) <5D15F5B8-9D7B-356D-A224-A86CF809BFBF> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

0x7fff61d22000 - 0x7fff61d46ff3 com.apple.GenerationalStorage (2.0 - 285.101) <E4F747EB-7D8B-39ED-B72E-C323C201B6E1> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x7fff61d5f000 - 0x7fff62758fff com.apple.GeoServices (1.0 - 1364.24.8.24.47) <7A0FB79F-E311-3805-A8E2-C5E0176736DA> /System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices

0x7fff6279a000 - 0x7fff627a9fff com.apple.GraphVisualizer (1.0 - 5) <C261C18C-C66F-39BA-A640-727434ADBEB7> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

0x7fff627aa000 - 0x7fff627b7ff7 com.apple.GraphicsServices (1.0 - 1.0) <E9B26BDF-8044-31F8-9B0A-3F89F9318D70> /System/Library/PrivateFrameworks/GraphicsServices.framework/Versions/A/GraphicsServices

0x7fff628f6000 - 0x7fff6296affb com.apple.Heimdal (4.0 - 2.0) <05B753FE-8F65-3764-8E18-F31902064BA1> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0x7fff6296b000 - 0x7fff62999fff com.apple.HelpData (2.3 - 184.4) <37EC79E3-5D56-3733-856C-5DB46CC9453B> /System/Library/PrivateFrameworks/HelpData.framework/Versions/A/HelpData

0x7fff633a8000 - 0x7fff634a1ff7 com.apple.ids (10.0 - 1000) <09CE062A-5CC7-3008-A1AD-F09EBB2E1BA2> /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS

0x7fff634a2000 - 0x7fff635a1ff3 com.apple.idsfoundation (10.0 - 1000) <E166D373-6C5A-3E8F-9AE2-182A1BEFCAD5> /System/Library/PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

0x7fff63b19000 - 0x7fff63b7affb com.apple.imfoundation (10.0 - 1000) <C85E1558-F051-3B97-A26E-136505E52791> /System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

0x7fff63c54000 - 0x7fff63c5bffb com.apple.IOAccelerator (404.8 - 404.8) <FB11472D-74D7-31D4-8DF6-9A668BB08D4F> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x7fff63c5f000 - 0x7fff63c77fff com.apple.IOPresentment (1.0 - 42.6) <B3365E07-6FC3-3AAA-884D-D6EE7ACDAE16> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x7fff6401f000 - 0x7fff6404cff7 com.apple.IconServices (379 - 379) <189807AC-4BB1-3C37-B6EC-D4F0B645902D> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0x7fff64175000 - 0x7fff64179ffb com.apple.InternationalSupport (1.0 - 10.15.6) <ADB2A56E-5E99-312A-B3B0-E96B519E46B1> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

0x7fff641e3000 - 0x7fff641f0ffb com.apple.IntlPreferences (2.0 - 227.17.1) <17AE2DAE-0295-3133-B51F-DEC8FEC2F0F8> /System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

0x7fff642de000 - 0x7fff642f0ff3 com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <731EEEC5-1613-3725-B33C-B38BBD55FA96> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

0x7fff6430b000 - 0x7fff643e6ff7 com.apple.LanguageModeling (1.0 - 159.15.15) <229A8E92-CCB6-3BC7-BCD3-B2309FA744B3> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x7fff643e7000 - 0x7fff64423ff7 com.apple.Lexicon-framework (1.0 - 33.15.10) <30D3EEF3-31E5-3DE8-8158-40627C358AF6> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0x7fff6442a000 - 0x7fff6442ffff com.apple.LinguisticData (1.0 - 238.24.1) <E155D8DF-8AC1-34B2-B143-BBD3408C8D19> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0x7fff64523000 - 0x7fff64528ffb com.apple.LoginUICore (4.0 - 4.0) <8F182E68-8C37-313B-B80A-4A38FA15A2B1> /System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUICore.framework/Versions/A/LoginUICore

0x7fff64581000 - 0x7fff6459aff3 com.apple.LookupFramework (1.2 - 251) <2E76AE1C-326C-3B05-897B-E1AC15BE82DF> /System/Library/PrivateFrameworks/Lookup.framework/Versions/A/Lookup

0x7fff64c4c000 - 0x7fff64c4ffff com.apple.Mangrove (1.0 - 25) <FF682E43-73CE-3E36-B4A9-8E69B546C7A4> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x7fff64cd3000 - 0x7fff64cd5ff3 com.apple.marco (10.0 - 1000) <03B7D7C8-2214-3A8B-A78F-BE599BFA2D6D> /System/Library/PrivateFrameworks/Marco.framework/Versions/A/Marco

0x7fff64cd6000 - 0x7fff64cfcff3 com.apple.MarkupUI (1.0 - 232.3.30) <BC364ADF-8725-37AE-B946-D8BB6260C044> /System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

0x7fff64d64000 - 0x7fff64d97ff7 com.apple.MediaKit (16 - 906) <D9B33C2A-706E-3A7C-90D1-D78EA4EFF871> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

0x7fff6511e000 - 0x7fff65146ff7 com.apple.spotlight.metadata.utilities (1.0 - 1191.56) <550876F2-D905-3D65-8FA6-3366D857437B> /System/Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities

0x7fff65147000 - 0x7fff651d1fff com.apple.gpusw.MetalTools (1.0 - 1) <09394594-A80D-3D8B-99E8-E71693909FA1> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

0x7fff651e6000 - 0x7fff651ffffb com.apple.MobileAssets (1.0 - 437.250.3) <95ACB386-7899-3661-BE5B-7E3133FE971B> /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset

0x7fff6537c000 - 0x7fff65396fff com.apple.MobileKeyBag (2.0 - 1.0) <A38DB402-7EB2-3D81-A9FA-4C95748FFC2D> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x7fff653a8000 - 0x7fff6541dfff com.apple.Montreal (1.0 - 42.15.9) <84278E37-0BA4-32D2-BAA4-49D84831588D> /System/Library/PrivateFrameworks/Montreal.framework/Versions/A/Montreal

0x7fff6541e000 - 0x7fff65448ffb com.apple.MultitouchSupport.framework (2440.7 - 2440.7) <FAE48832-BB56-35C9-B433-F0D03EF50FCD> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x7fff65684000 - 0x7fff6568efff com.apple.NetAuth (6.2 - 6.2) <216DF366-7A3E-39E7-896C-7CDFD2A9BD3D> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x7fff65eef000 - 0x7fff65f40ff3 com.apple.OTSVG (1.0 - ???) <AF7D1285-08EE-3EEB-B8B7-6C358768473D> /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG

0x7fff66f00000 - 0x7fff66ff3fff com.apple.PencilKit (1.0 - 1) <EB69AD79-DB9B-30D8-9207-BDDBB34900D7> /System/Library/PrivateFrameworks/PencilKit.framework/Versions/A/PencilKit

0x7fff66ff4000 - 0x7fff67003ff7 com.apple.PerformanceAnalysis (1.218.2 - 218.2) <DAF9D379-F0E9-3929-829E-7B2FAFC7DC64> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff6722a000 - 0x7fff6722afff com.apple.PhoneNumbers (1.0 - 1) <D7C25147-3D38-3DA4-988B-C5477EA685A0> /System/Library/PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers

0x7fff689e4000 - 0x7fff68a07ffb com.apple.pluginkit.framework (1.0 - 1) <044C51BE-30F6-3085-B63D-4263D3C85584> /System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit

0x7fff68a32000 - 0x7fff68a43ffb com.apple.PowerLog (1.0 - 1) <10082A63-C0F0-3A88-B47A-1DC14108B57E> /System/Library/PrivateFrameworks/PowerLog.framework/Versions/A/PowerLog

0x7fff68e3e000 - 0x7fff68e92ff7 com.apple.ProtectedCloudStorage (1.0 - 1) <7EEE25C8-2680-32E1-9B4F-F76684E92BE1> /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

0x7fff68e93000 - 0x7fff68eb1ff7 com.apple.ProtocolBuffer (1 - 263) <DBBA73C9-E9AE-3CF5-88A4-7E4262BDE34E> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0x7fff6902f000 - 0x7fff69032ff3 com.apple.QuickLookNonBaseSystem (1.0 - 1) <8C160EB3-161F-3F35-9D10-C06403BC31F1> /System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem

0x7fff69033000 - 0x7fff69048ff3 com.apple.QuickLookThumbnailing (1.0 - 1) <2A637CF5-E50A-3016-88CB-F03F32662886> /System/Library/PrivateFrameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

0x7fff69049000 - 0x7fff69099fff com.apple.ROCKit (27.6 - 27.6) <A8116AFC-F78F-32BF-A66C-ED3B5E9FF1D9> /System/Library/PrivateFrameworks/ROCKit.framework/Versions/A/ROCKit

0x7fff691c4000 - 0x7fff691cffff com.apple.xpc.RemoteServiceDiscovery (1.0 - 1336.251.2) <937941A3-23E9-3DB4-B934-C8002EF1179D> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x7fff691e2000 - 0x7fff69204fff com.apple.RemoteViewServices (2.0 - 128) <E22D4E74-7B87-31ED-86D2-D63258D1B792> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0x7fff69205000 - 0x7fff69218ff3 com.apple.xpc.RemoteXPC (1.0 - 1336.251.2) <45A2C9B1-787E-3BF8-AFB8-375822FC6AF4> /System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

0x7fff69f3f000 - 0x7fff69f88fff com.apple.Safari.SafeBrowsing (14607 - 14607.1.40.1.4) <0B04C4E0-B046-3BDF-91F9-321771174B73> /System/Library/PrivateFrameworks/SafariSafeBrowsing.framework/Versions/A/SafariSafeBrowsing

0x7fff6a9f7000 - 0x7fff6a9feff3 com.apple.coreservices.SharePointManager (1.0 - 57.1) <2739CDB3-2B8E-397E-9991-E5BE23E0E5DD> /System/Library/PrivateFrameworks/SharePointManagement.framework/Versions/A/SharePointManagement

0x7fff6aa03000 - 0x7fff6ab1dfff com.apple.Sharing (1288.25 - 1288.25) <E4C2CE6D-757D-322F-AA8D-52A0993E02D6> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x7fff6ab1e000 - 0x7fff6ab3dffb com.apple.shortcut (2.16 - 101) <087A0F80-1818-3D93-A9D5-942F94C26D8E> /System/Library/PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut

0x7fff6ab3e000 - 0x7fff6ab50fff com.apple.sidecar-core (1.0 - 38.1) <8486E4D8-0E95-37C0-9BE8-9D9AD02C8CB6> /System/Library/PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore

0x7fff6ab51000 - 0x7fff6ab60ff7 com.apple.sidecar-ui (1.0 - 38.1) <63C77D8A-1306-3963-855B-2D1268EE6F5F> /System/Library/PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI

0x7fff6b8c5000 - 0x7fff6bb6efff com.apple.SkyLight (1.600.0 - 340.9) <A962D996-6561-3993-B470-EFD6EE4BFA9C> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

0x7fff6c310000 - 0x7fff6c31cfff com.apple.SpeechRecognitionCore (5.0.21 - 5.0.21) <08222836-F14B-3B9D-BCB9-3167505438E4> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

0x7fff6c3ce000 - 0x7fff6c631ff3 com.apple.spotlight.index (10.7.0 - 1191.56) <79DE4A4A-C589-3169-B75D-F0B2B01C2C72> /System/Library/PrivateFrameworks/SpotlightIndex.framework/Versions/A/SpotlightIndex

0x7fff6c9bb000 - 0x7fff6c9f7ff3 com.apple.StreamingZip (1.0 - 1) <E25346D8-9C5E-3AD3-9F77-44F8A4449234> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip

0x7fff6c9f8000 - 0x7fff6ca67fff com.apple.Suggestions (6.0 - 226) <781D9C50-9A70-3E7B-B087-6E1847A9366B> /System/Library/PrivateFrameworks/Suggestions.framework/Versions/A/Suggestions

0x7fff6ca6d000 - 0x7fff6caf8fc7 com.apple.Symbolication (10.2 - 64490.38.1) <15A1DF22-3EE2-359A-8F94-B27F89F35ECE> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0x7fff6caf9000 - 0x7fff6cb01ffb com.apple.SymptomDiagnosticReporter (1.0 - 820.257.1) <F0DED0D7-EAEF-3607-A8D8-BCA60DAC1CBD> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

0x7fff6cd40000 - 0x7fff6cd6affb com.apple.framework.SystemAdministration (1.0 - 1.0) <AFF74285-9CA7-391C-925B-2E8AB82F54F6> /System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration

0x7fff6cfcf000 - 0x7fff6cfdaff7 com.apple.private.SystemPolicy (1.0 - 1) <7E43EFF3-41AC-3AF2-A2FD-1AE013FF32E6> /System/Library/PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy

0x7fff6cfdf000 - 0x7fff6cfebffb com.apple.TCC (1.0 - 1) <95D4B7DF-78F3-3948-AA63-6425AF2C00CD> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

0x7fff6d251000 - 0x7fff6d319ff3 com.apple.TextureIO (3.8.4 - 3.8.1) <29383676-6133-3EB4-8CAC-5A6F25FE2F4D> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0x7fff6d376000 - 0x7fff6d391fff com.apple.ToneKit (1.0 - 1) <07E8BA17-0A78-3305-B247-728687222975> /System/Library/PrivateFrameworks/ToneKit.framework/Versions/A/ToneKit

0x7fff6d392000 - 0x7fff6d3b7ff7 com.apple.ToneLibrary (1.0 - 1) <722092E6-C0E6-3AD4-A870-5C4E1CF2B388> /System/Library/PrivateFrameworks/ToneLibrary.framework/Versions/A/ToneLibrary

0x7fff6d3cf000 - 0x7fff6d3d0fff com.apple.TrustEvaluationAgent (2.0 - 31.200.1) <DDE0F972-B214-324D-BDA5-749E81CB642F> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0x7fff6d3d6000 - 0x7fff6d58cff7 com.apple.UIFoundation (1.0 - 551) <5359E30D-AF76-3013-8B50-0A93DB97BB8F> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0x7fff6d5da000 - 0x7fff6d5e0ffb com.apple.URLFormatting (59 - 59.42) <07170511-A1F9-3C60-BA61-BF4DA94E8A31> /System/Library/PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting

0x7fff6e208000 - 0x7fff6e2e1fff com.apple.ViewBridge (401.1 - 401.1) <4DAA256D-F443-3484-AB8B-BFD939790E1D> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

0x7fff6e724000 - 0x7fff6e995fff libAWDSupportFramework.dylib (2030) <E1ACE729-A776-3493-A516-03437C75CCFB> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib

0x7fff6e996000 - 0x7fff6e9a7fff libprotobuf-lite.dylib (2030) <6936D87E-A8BE-352C-B42D-C3423108F5C6> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib

0x7fff6e9a8000 - 0x7fff6ea02fff libprotobuf.dylib (2030) <B17FF094-6AEE-3974-B762-A4A0241D673F> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib

0x7fff6ea03000 - 0x7fff6ea44ff7 com.apple.awd (1.0 - 930.11) <D938F9F8-830C-36D5-A841-55ED29F1539F> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics

0x7fff6eab8000 - 0x7fff6eabbfff com.apple.dt.XCTTargetBootstrap (1.0 - 14490.46.2) <7763C799-CE25-302D-96D7-2A4DD9BEEE9A> /System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap

0x7fff6eac3000 - 0x7fff6eb22ff3 com.apple.xquery (1.3.1 - 30) <62516A15-20FC-3F87-A1B5-A86802333D55> /System/Library/PrivateFrameworks/XQuery.framework/Versions/A/XQuery

0x7fff6eebc000 - 0x7fff6eebeffb com.apple.loginsupport (1.0 - 1) <F9C63D6B-5191-3D95-B5C7-B998FA148AA6> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

0x7fff6eebf000 - 0x7fff6eed4fff com.apple.login (3.0 - 3.0) <D1B9E21E-87D9-341D-A23E-307908A1BEB6> /System/Library/PrivateFrameworks/login.framework/Versions/A/login

0x7fff6ef0b000 - 0x7fff6ef3cffb com.apple.contacts.vCard (1.0 - ???) <4A802015-F485-3B44-8770-DB31714355A0> /System/Library/PrivateFrameworks/vCard.framework/Versions/A/vCard

0x7fff6f0f7000 - 0x7fff6f10afff libAccessibility.dylib (2402.72) <0692FE64-FE57-313F-93E1-60865194D9CA> /usr/lib/libAccessibility.dylib

0x7fff6f185000 - 0x7fff6f1b9fff libCRFSuite.dylib (41.15.4) <43D02A64-2A7B-3825-8097-A6747AF914EE> /usr/lib/libCRFSuite.dylib

0x7fff6f1bc000 - 0x7fff6f1c6ff7 libChineseTokenizer.dylib (28.15.3) <BE41A678-907E-3031-B2BA-ECDB81282499> /usr/lib/libChineseTokenizer.dylib

0x7fff6f1c7000 - 0x7fff6f250fff libCoreStorage.dylib (546.50.1) <1950AEDB-8782-39C9-9477-CB43ECB0EB38> /usr/lib/libCoreStorage.dylib

0x7fff6f254000 - 0x7fff6f255ffb libDiagnosticMessagesClient.dylib (107) <B5675E8C-2F34-3E0A-B7E8-6F2373589038> /usr/lib/libDiagnosticMessagesClient.dylib

0x7fff6f28c000 - 0x7fff6f4e3ffb libFosl\_dynamic.dylib (18.3.2) <C46C13F6-2799-39A0-BB32-126C2259194A> /usr/lib/libFosl\_dynamic.dylib

0x7fff6f503000 - 0x7fff6f50afff libMatch.1.dylib (31.200.1) <895AE4DA-69EF-30E8-82B3-1229B90C3E3D> /usr/lib/libMatch.1.dylib

0x7fff6f534000 - 0x7fff6f552fff libMobileGestalt.dylib (645.250.13) <6B4E26AD-D712-360B-904C-877C24D89393> /usr/lib/libMobileGestalt.dylib

0x7fff6f553000 - 0x7fff6f553fff libOpenScriptingUtil.dylib (179.1) <5C6CFA80-CBCD-35EB-A69C-72C3B2E8FF50> /usr/lib/libOpenScriptingUtil.dylib

0x7fff6f693000 - 0x7fff6f694ffb libSystem.B.dylib (1252.250.1) <72841192-B0C9-36A0-8E55-ED651EADEF08> /usr/lib/libSystem.B.dylib

0x7fff6f695000 - 0x7fff6f70fff7 libTelephonyUtilDynamic.dylib (3705) <BF0C94B6-EC48-3DAC-A0E6-F3643254255C> /usr/lib/libTelephonyUtilDynamic.dylib

0x7fff6f710000 - 0x7fff6f711fff libThaiTokenizer.dylib (2.15.1) <3D80A800-D49A-305E-9DF0-E6FB11D4FD65> /usr/lib/libThaiTokenizer.dylib

0x7fff6f723000 - 0x7fff6f739ffb libapple\_nghttp2.dylib (1.24.1) <96F6DF29-D31C-3097-9C3E-63B1D62D756C> /usr/lib/libapple\_nghttp2.dylib

0x7fff6f73a000 - 0x7fff6f763ffb libarchive.2.dylib (54.250.1) <D6370CDB-920D-37A3-A9C0-6C1FC95F2F99> /usr/lib/libarchive.2.dylib

0x7fff6f764000 - 0x7fff6f7e3fff libate.dylib (1.13.8) <D4150381-557F-3E9D-9119-ED4F2A8878A1> /usr/lib/libate.dylib

0x7fff6f7e7000 - 0x7fff6f7e7ff3 libauto.dylib (187) <4E260A46-13BB-3A8F-A037-D89748837B2A> /usr/lib/libauto.dylib

0x7fff6f7e8000 - 0x7fff6f8b6fff libboringssl.dylib (109.250.2) <4FD7E9FE-220E-3C15-8CCF-E2FD8774BB4A> /usr/lib/libboringssl.dylib

0x7fff6f8b7000 - 0x7fff6f8c7ffb libbsm.0.dylib (39.200.18) <CF0C09D6-FCED-3B48-A617-768A0B5B9DEB> /usr/lib/libbsm.0.dylib

0x7fff6f8c8000 - 0x7fff6f8d5fff libbz2.1.0.dylib (38.200.3) <62019AC3-20C9-3DDC-9C83-189C1F258073> /usr/lib/libbz2.1.0.dylib

0x7fff6f8d6000 - 0x7fff6f929ff7 libc++.1.dylib (400.9.4) <446DAE5E-4E97-3E4B-B2A3-AC0A74C0E453> /usr/lib/libc++.1.dylib

0x7fff6f92a000 - 0x7fff6f93fff7 libc++abi.dylib (400.17) <A2D1FDAD-E10F-3E53-958F-CB6BC8485767> /usr/lib/libc++abi.dylib

0x7fff6f940000 - 0x7fff6f940ff3 libcharset.1.dylib (51.200.6) <0D3A5F4C-8800-33E3-AFE5-307E8BEE462C> /usr/lib/libcharset.1.dylib

0x7fff6f941000 - 0x7fff6f951ffb libcmph.dylib (6.15.1) <740A788E-FD92-36F3-B678-E7D510B1E2A1> /usr/lib/libcmph.dylib

0x7fff6f952000 - 0x7fff6f96affb libcompression.dylib (52.250.2) <9E125D43-CE4E-34F8-ACBA-C0835E5F8062> /usr/lib/libcompression.dylib

0x7fff6fbdf000 - 0x7fff6fbf5fff libcoretls.dylib (155.220.1) <FF7EA01E-9A26-36F9-A6FF-9665B501B536> /usr/lib/libcoretls.dylib

0x7fff6fbf6000 - 0x7fff6fbf7ff3 libcoretls\_cfhelpers.dylib (155.220.1) <51572EB9-D154-348B-9934-3CA9444FAE5E> /usr/lib/libcoretls\_cfhelpers.dylib

0x7fff6fd95000 - 0x7fff6ff24ffb libcrypto.35.dylib (22.250.1) <3C591DDE-3002-3E2D-9CB0-9F588053E703> /usr/lib/libcrypto.35.dylib

0x7fff700be000 - 0x7fff70255ffb libcrypto.42.dylib (22.250.1) <31299832-DA57-3FAD-91A3-ABF4546A11FC> /usr/lib/libcrypto.42.dylib

0x7fff70256000 - 0x7fff70261ff7 libcsfde.dylib (546.50.1) <D8EFD854-C2D1-3FF8-A910-A9E602A5BB79> /usr/lib/libcsfde.dylib

0x7fff70269000 - 0x7fff702bfff7 libcups.2.dylib (462.10) <83EF6851-07F6-35B4-AA80-690EF026C706> /usr/lib/libcups.2.dylib

0x7fff702e8000 - 0x7fff7033bfff libcurl.4.dylib (105.200.2) <4512BCAA-D30E-3BCD-9372-49EE93406823> /usr/lib/libcurl.4.dylib

0x7fff703f3000 - 0x7fff703f3fff libenergytrace.dylib (17.200.1) <F0A35E72-B772-359B-81AC-0C94B8A621CA> /usr/lib/libenergytrace.dylib

0x7fff703f4000 - 0x7fff7040dffb libexpat.1.dylib (16.1.1) <E614130E-8794-31EC-9434-837434962616> /usr/lib/libexpat.1.dylib

0x7fff70425000 - 0x7fff7042aff7 libgermantok.dylib (17.15.2) <A78E0BF5-0038-35C7-A8E7-05AEDF86D6D5> /usr/lib/libgermantok.dylib

0x7fff7042b000 - 0x7fff70430ff7 libheimdal-asn1.dylib (520.250.1) <DE1C4650-FDFE-3A31-98AD-597B57C947E5> /usr/lib/libheimdal-asn1.dylib

0x7fff7045b000 - 0x7fff7054bfff libiconv.2.dylib (51.200.6) <E767B418-3531-3BB0-B58D-9ECB203407B7> /usr/lib/libiconv.2.dylib

0x7fff7054c000 - 0x7fff707acff3 libicucore.A.dylib (62123.0.1) <3936C798-1978-3C6C-9050-3BBD57CDA53E> /usr/lib/libicucore.A.dylib

0x7fff707f9000 - 0x7fff707fafff liblangid.dylib (128.15.1) <1ED2EB78-3891-3DBA-8CB7-BA1A100CFC8F> /usr/lib/liblangid.dylib

0x7fff707fb000 - 0x7fff70813ff3 liblzma.5.dylib (10.200.3) <E6CA9433-904B-3804-82FF-B328E2047368> /usr/lib/liblzma.5.dylib

0x7fff7082b000 - 0x7fff708cfff7 libmecab.1.0.0.dylib (779.24.1) <0C57BF6E-A713-3AE8-8AD3-80F65D4CCC15> /usr/lib/libmecab.1.0.0.dylib

0x7fff708d0000 - 0x7fff70ad4fff libmecabra.dylib (779.24.1) <A658B79D-4071-3EC1-9344-ADA438E43FB4> /usr/lib/libmecabra.dylib

0x7fff70cac000 - 0x7fff70ffdff7 libnetwork.dylib (1229.250.15) <D8F52B1D-1AD9-3D33-8D59-2D631A3CBFEC> /usr/lib/libnetwork.dylib

0x7fff7108d000 - 0x7fff71812fdf libobjc.A.dylib (756.2) <4F86FC7C-496B-3E68-8A74-1EA2BA22FBCC> /usr/lib/libobjc.A.dylib

0x7fff71813000 - 0x7fff71814fff libodfde.dylib (24.50.1) <6F9C56A4-40B2-31A6-A64D-CC591EC427A9> /usr/lib/libodfde.dylib

0x7fff71824000 - 0x7fff71828ffb libpam.2.dylib (22.200.1) <3AEB13DB-8DE2-3FD9-97D5-D9DB206E0693> /usr/lib/libpam.2.dylib

0x7fff7182b000 - 0x7fff71860fff libpcap.A.dylib (79.250.1) <FA490ABF-6C15-336A-818F-0C14A8C090DB> /usr/lib/libpcap.A.dylib

0x7fff71861000 - 0x7fff7189cff7 libpcre.0.dylib (9) <DAF251C7-D570-3BAE-AAFE-7431B84B4D01> /usr/lib/libpcre.0.dylib

0x7fff71979000 - 0x7fff71991ffb libresolv.9.dylib (65.200.2) <DB6CA331-BB44-306D-8528-023EADE54BF7> /usr/lib/libresolv.9.dylib

0x7fff71993000 - 0x7fff719ceff3 libsandbox.1.dylib (851.250.12) <0A18B79B-4551-3D97-AC49-04E5373DC587> /usr/lib/libsandbox.1.dylib

0x7fff719cf000 - 0x7fff719e1ff7 libsasl2.2.dylib (211) <0B38826F-A082-38EF-ADE8-B23F98FBF44F> /usr/lib/libsasl2.2.dylib

0x7fff719e2000 - 0x7fff719e3ff7 libspindump.dylib (267.3) <47B91C83-6BE6-3B0B-8B42-83AE41160F3F> /usr/lib/libspindump.dylib

0x7fff719e4000 - 0x7fff71bc1fe7 libsqlite3.dylib (274.22) <378D7B48-4661-3BA6-AC55-0B3A64F8C7E3> /usr/lib/libsqlite3.dylib

0x7fff71cc4000 - 0x7fff71d11ffb libssl.44.dylib (22.250.1) <D6EBDF88-9594-3B08-8C14-4A3F72DDDEA9> /usr/lib/libssl.44.dylib

0x7fff71d8d000 - 0x7fff71dbdffb libtidy.A.dylib (16.1) <31CE2E6A-7DE0-3507-A545-7812EB0973EF> /usr/lib/libtidy.A.dylib

0x7fff71de1000 - 0x7fff71e40ffb libusrtcp.dylib (1229.250.15) <E9D688D6-5021-3544-ADF2-F9A9DC7D2AF2> /usr/lib/libusrtcp.dylib

0x7fff71e41000 - 0x7fff71e44ff7 libutil.dylib (51.200.4) <336F9184-A739-3770-ACFA-4659DFEEACC4> /usr/lib/libutil.dylib

0x7fff71e45000 - 0x7fff71e52fff libxar.1.dylib (417.1) <D7AC80EE-D974-33E6-ACA7-87B398ACEDD7> /usr/lib/libxar.1.dylib

0x7fff71e57000 - 0x7fff71f39ff3 libxml2.2.dylib (32.8) <064C2F49-C054-38F9-A6B2-032C4AC9738B> /usr/lib/libxml2.2.dylib

0x7fff71f3a000 - 0x7fff71f62ff3 libxslt.1.dylib (16.1) <FB93A727-731D-313F-AF6B-4518FE830FFB> /usr/lib/libxslt.1.dylib

0x7fff71f63000 - 0x7fff71f75ff7 libz.1.dylib (70.200.4) <FDF169F3-F992-3E8E-B3F7-D4134FEBAE41> /usr/lib/libz.1.dylib

0x7fff71fa3000 - 0x7fff71fa4ffb liblog\_network.dylib (1229.250.15) <CB1FD4A4-982C-3AC7-AAB4-82ACBC614106> /usr/lib/log/liblog\_network.dylib

0x7fff72752000 - 0x7fff72756ff3 libcache.dylib (81) <9A8C27B0-49C9-337F-8BE2-37171ED2D8EE> /usr/lib/system/libcache.dylib

0x7fff72757000 - 0x7fff72761ff3 libcommonCrypto.dylib (60118.250.2) <17C4F395-9FF0-331F-8167-5E85AA3588E9> /usr/lib/system/libcommonCrypto.dylib

0x7fff72762000 - 0x7fff72769ff7 libcompiler\_rt.dylib (63.4) <8CB2B2B6-2C55-3733-9842-0E037AE3F46A> /usr/lib/system/libcompiler\_rt.dylib

0x7fff7276a000 - 0x7fff72773ff7 libcopyfile.dylib (146.250.1) <24905E41-9E2F-3DD1-A255-5A17F9FCDAD7> /usr/lib/system/libcopyfile.dylib

0x7fff72774000 - 0x7fff727f8fc7 libcorecrypto.dylib (602.250.23) <3A6CBD41-AFFE-3E06-B1EC-3E95BC79BAC5> /usr/lib/system/libcorecrypto.dylib

0x7fff7287f000 - 0x7fff728b8ff7 libdispatch.dylib (1008.250.7) <50235FCE-B399-3319-90DC-88F530D4FC5C> /usr/lib/system/libdispatch.dylib

0x7fff728b9000 - 0x7fff728e5ff7 libdyld.dylib (655.1.1) <54C6B494-4A3D-3EEC-B083-636A76AAD649> /usr/lib/system/libdyld.dylib

0x7fff728e6000 - 0x7fff728e6ffb libkeymgr.dylib (30) <BEA04E04-FCF1-3A70-810F-08D0FF54CA36> /usr/lib/system/libkeymgr.dylib

0x7fff728e7000 - 0x7fff728f3ff3 libkxld.dylib (4903.251.3) <649F5829-6AA8-32EE-9A33-B1244378C319> /usr/lib/system/libkxld.dylib

0x7fff728f4000 - 0x7fff728f4ff7 liblaunch.dylib (1336.251.2) <30E6424E-4640-3DBA-9B64-D5F725263C6E> /usr/lib/system/liblaunch.dylib

0x7fff728f5000 - 0x7fff728fafff libmacho.dylib (927.0.2) <D8515A20-ED7B-3B13-9ADA-4BD7E19E38C4> /usr/lib/system/libmacho.dylib

0x7fff728fb000 - 0x7fff728fdffb libquarantine.dylib (86.220.1) <8A9BF971-DB7D-311A-B131-6C5025E82F8F> /usr/lib/system/libquarantine.dylib

0x7fff728fe000 - 0x7fff728ffff7 libremovefile.dylib (45.200.2) <950036B7-B91E-3B5D-853C-8C551E5B6A32> /usr/lib/system/libremovefile.dylib

0x7fff72900000 - 0x7fff72917ff3 libsystem\_asl.dylib (356.200.4) <16F632AD-FADA-3DE9-85E8-EBC7D619A1DA> /usr/lib/system/libsystem\_asl.dylib

0x7fff72918000 - 0x7fff72918ff7 libsystem\_blocks.dylib (73) <0CD6861B-EC5F-3345-9C24-B21EEB85E44F> /usr/lib/system/libsystem\_blocks.dylib

0x7fff72919000 - 0x7fff729a0fff libsystem\_c.dylib (1272.250.1) <F3AA9047-EEDD-3D80-8CC1-023FB312EC8B> /usr/lib/system/libsystem\_c.dylib

0x7fff729a1000 - 0x7fff729a4ffb libsystem\_configuration.dylib (963.250.1) <02C7A973-014A-31D7-B7D2-247D384CB0D2> /usr/lib/system/libsystem\_configuration.dylib

0x7fff729a5000 - 0x7fff729a8ff7 libsystem\_coreservices.dylib (66) <4CF1C89B-FA6C-3DF3-B1F8-79F549849534> /usr/lib/system/libsystem\_coreservices.dylib

0x7fff729a9000 - 0x7fff729affff libsystem\_darwin.dylib (1272.250.1) <6983A268-20F4-3F98-A3F5-D63848933B02> /usr/lib/system/libsystem\_darwin.dylib

0x7fff729b0000 - 0x7fff729b6ff7 libsystem\_dnssd.dylib (878.250.4) <9FC5724C-DD03-3E14-A6E1-2DD009D79E0A> /usr/lib/system/libsystem\_dnssd.dylib

0x7fff729b7000 - 0x7fff72a02ffb libsystem\_info.dylib (517.200.9) <F617D3CF-5A4A-36D0-8CBB-4A7C7CDB67AF> /usr/lib/system/libsystem\_info.dylib

0x7fff72a03000 - 0x7fff72a2bff7 libsystem\_kernel.dylib (4903.251.3) <84EF0290-6CB5-36E5-A273-692A7E437B36> /usr/lib/system/libsystem\_kernel.dylib

0x7fff72a2c000 - 0x7fff72a77ff7 libsystem\_m.dylib (3158.200.7) <33105665-CCC3-36D5-82C9-9B21730CB3DF> /usr/lib/system/libsystem\_m.dylib

0x7fff72a78000 - 0x7fff72a9cfff libsystem\_malloc.dylib (166.251.2) <90DA09E3-1276-3FCF-8F5F-C9AA61AB9B6D> /usr/lib/system/libsystem\_malloc.dylib

0x7fff72a9d000 - 0x7fff72aa7ff7 libsystem\_networkextension.dylib (767.250.2) <4575D797-B793-3D18-9E93-8696CF0B133B> /usr/lib/system/libsystem\_networkextension.dylib

0x7fff72aa8000 - 0x7fff72aaffff libsystem\_notify.dylib (172.200.21) <679E9132-1A46-326E-9A11-D3FF9C86041C> /usr/lib/system/libsystem\_notify.dylib

0x7fff72ab0000 - 0x7fff72ab9fef libsystem\_platform.dylib (177.250.1) <3CC59141-5365-3848-94C3-D65E6FCA1E74> /usr/lib/system/libsystem\_platform.dylib

0x7fff72aba000 - 0x7fff72ac4ff7 libsystem\_pthread.dylib (330.250.2) <4344198A-A1A3-3C52-97B4-F168D56E9789> /usr/lib/system/libsystem\_pthread.dylib

0x7fff72ac5000 - 0x7fff72ac8ff7 libsystem\_sandbox.dylib (851.250.12) <66E91015-F62A-3365-BB81-AA88707E8F12> /usr/lib/system/libsystem\_sandbox.dylib

0x7fff72ac9000 - 0x7fff72acbff3 libsystem\_secinit.dylib (30.220.1) <F054DCB0-68CE-35E7-8B8C-D648C42124EC> /usr/lib/system/libsystem\_secinit.dylib

0x7fff72acc000 - 0x7fff72ad3ff3 libsystem\_symptoms.dylib (820.257.1) <C8517F35-E9DA-3649-B07D-2B38349C6730> /usr/lib/system/libsystem\_symptoms.dylib

0x7fff72ad4000 - 0x7fff72ae9fff libsystem\_trace.dylib (906.250.5) <AE77ACC7-488F-3AE1-BB0C-1ACFC7E1CE77> /usr/lib/system/libsystem\_trace.dylib

0x7fff72aeb000 - 0x7fff72af0ffb libunwind.dylib (35.4) <8F0BC197-B97C-3DDC-92B0-6A7D3CB72FD8> /usr/lib/system/libunwind.dylib

0x7fff72af1000 - 0x7fff72b20ff7 libxpc.dylib (1336.251.2) <49138829-09C8-355C-B558-97E070B84EC5> /usr/lib/system/libxpc.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task\_for\_pid: 19

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: 33381

thread\_create: 0

thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=694.4M resident=0K(0%) swapped\_out\_or\_unallocated=694.4M(100%)

Writable regions: Total=1.0G written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=1.0G(100%)

VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 768K 4

Activity Tracing 256K 1

CG backing stores 29.9M 54

CG image 352K 29

CoreAnimation 236K 25

CoreGraphics 8K 1

CoreImage 76K 17

CoreUI image data 1132K 26

CoreUI image file 352K 5

Foundation 24K 2

Image IO 60K 7

Kernel Alloc Once 8K 1

MALLOC 493.1M 245

MALLOC guard page 48K 12

MALLOC\_LARGE (reserved) 224K 2 reserved VM address space (unallocated)

MALLOC\_NANO (reserved) 384.0M 1 reserved VM address space (unallocated)

Memory Tag 242 12K 1

Memory Tag 249 156K 1

OpenGL GLSL 256K 3

PROTECTED\_MEMORY 4K 1

SQLite page cache 64K 1

STACK GUARD 56.1M 29

Stack 157.2M 29

VM\_ALLOCATE 1348K 82

\_\_DATA 61.9M 452

\_\_FONT\_DATA 4K 1

\_\_GLSLBUILTINS 5176K 1

\_\_LINKEDIT 232.4M 58

\_\_TEXT 462.1M 443

\_\_UNICODE 564K 1

libnetwork 640K 1

mapped file 497.7M 124

shared memory 2820K 17

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TOTAL 2.3G 1677

TOTAL, minus reserved VM space 2.0G 1677

Model: iMac14,2, BootROM 135.0.0.0.0, 4 processors, Intel Core i5, 3.2 GHz, 16 GB, SMC 2.15f7

Graphics: kHW\_NVidiaGeForceGT755MItem, NVIDIA GeForce GT 755M, spdisplays\_pcie\_device, 1 GB

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x80AD, 0x484D54343147533641465238412D50422020

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x111), Broadcom BCM43xx 1.0 (7.77.61.2 AirPortDriverBrcmNIC-1305.8)

Bluetooth: Version 6.0.11f4, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en1

Serial ATA Device: APPLE SSD SD0128F, 121.33 GB

Serial ATA Device: APPLE HDD ST1000DM003, 1 TB

USB Device: USB 3.0 Bus

USB Device: BUP Slim Mac SL

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

USB Device: FaceTime HD Camera (Built-in)

USB Device: USB 2.0 Hub [MTT]

USB Device: USB2.0-MIDI

USB Device: USB 2.0 Hub

Thunderbolt Bus: iMac, Apple Inc., 23.10