

QGIS Application - Bug report #19116

Crash while deleting the unique WCS layer

2018-06-05 10:40 AM - Ronan L

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	GUI	
Affected QGIS version:	3.0.3	Regression?: No
Operating System:	Mac OS 10.13.5	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 26946
Description		
On MacOS X.13.5 reproduced on 3 machines:		
0- Have a WCS source registered		
1- Open QGIS 3.0.3		
2- Drag a WCS Layer on the canvas		
3- On the layer list deleted the appeared layer		
4- CRASH with this stack trace:		
Exception Type: EXC_BAD_ACCESS (SIGSEGV)		
Exception Codes: EXC_I386_GPFLT		
Exception Note: EXC_CORPSE_NOTIFY		
Termination Signal: Segmentation fault: 11		
Termination Reason: Namespace SIGNAL, Code 0xb		
Terminating Process: exc handler [0]		
Thread 0 Crashed:: Dispatch queue: com.apple.main-thread		
0 org.qgis.qgis3_core 0x000000010654c733 QList<double>::QList(QList<double> const&) + 19		
1 org.qgis.qgis3_core 0x0000000106843304 QList<double>::operator=(QList<double> const&) + 34		
2 org.qgis.qgis3_core 0x0000000106b6d643 QgsRasterDataProvider::copyBaseSettings(QgsRasterDataProvider const&) + 33		
3 libwcsprovider.so 0x000000017ca558e8 QgsWcsProvider::clone() const + 116		
4 libwcsprovider.so 0x000000017ca55959 covariant return thunk to QgsWcsProvider::clone() const + 13		
5 org.qgis.qgis3_core 0x0000000106b85139 QgsRasterPipe::QgsRasterPipe(QgsRasterPipe const&) + 89		
6 org.qgis.qgis3_core 0x0000000106b82471 QgsRasterLayerRenderers::QgsRasterLayerRenderers(QgsRasterLayer*, QgsRenderContext&) + 1923		
7 org.qgis.qgis3_core 0x0000000106b74085 QgsRasterLayer::createMapRenderer(QgsRenderContext&) + 43		
8 org.qgis.qgis3_core 0x0000000106882d83 QgsMapRendererJob::prepareJobs(QPainter*, QgsLabelingEngine*) + 3239		
9 org.qgis.qgis3_core 0x0000000106886517 QgsMapRendererParallelJob::start() + 229		
10 org.qgis.qgis3_gui 0x000000010581949c QgsMapCanvas::refreshMap() + 654		
11 org.qt-project.QtCore 0x000000010cf2ccdb QMetaObject::activate(QObject*, int, int, void**) + 2347		
12 org.qt-project.QtCore 0x000000010cf348e2 QTimer::timerEvent(QTimerEvent*) + 98		
13 org.qt-project.QtCore 0x000000010cf24f26 QObject::event(QEvent*) + 102		
14 org.qt-project.QtWidgets 0x000000010980d792 QApplicationPrivate::notify_helper(QObject*, QEvent*) + 306		
15 org.qt-project.QtWidgets 0x000000010980eaaf QApplication::notify(QObject*, QEvent*) + 383		
16 org.qgis.qgis3_core 0x000000010675cf5b QgsApplication::notify(QObject*, QEvent*) + 93		
17 org.qt-project.QtCore 0x000000010cfc32f QCoreApplication::notifyInternal2(QObject*, QEvent*) + 159		
18 org.qt-project.QtCore 0x000000010cf523ba QTimerInfoList::activateTimers() + 890		

19	libqcocoa.dylib	0x0000000010fa2feb2 0x10fa0a000 + 155314
20	com.apple.CoreFoundation	0x00007fff2cbdca61
	__CFRUNLOOP_IS_CALLING_OUT_TO_A_SOURCE0_PERFORM_FUNCTION__	+ 17
21	com.apple.CoreFoundation	0x00007fff2cc9647c __CFRunLoopDoSource0 + 108
22	com.apple.CoreFoundation	0x00007fff2cbbf51c __CFRunLoopDoSources0 + 300
23	com.apple.CoreFoundation	0x00007fff2cbb93d __CFRunLoopRun + 1293
24	com.apple.CoreFoundation	0x00007fff2cbb1a3 CFRunLoopRunSpecific + 483
25	com.apple.HIToolbox	0x00007fff2bea4d96 RunCurrentEventLoopInMode + 286
26	com.apple.HIToolbox	0x00007fff2bea4b06 ReceiveNextEventCommon + 613
27	com.apple.HIToolbox	0x00007fff2bea4884 _BlockUntilNextEventMatchingListInModeWithFilter + 64
28	com.apple.AppKit	0x00007fff2a156a73 _DPSNextEvent + 2085
29	com.apple.AppKit	0x00007fff2a8ece34 -[NSApplication(NSEvent) _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044
30	com.apple.AppKit	0x00007fff2a14b885 -[NSApplication run] + 764
31	libqcocoa.dylib	0x0000000010fa30b8d 0x10fa0a000 + 158605
32	org.qt-project.QtCore	0x0000000010cef8082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
33	org.qt-project.QtCore	0x0000000010cefca22 QCoreApplication::exec() + 402
34	org.qgis.qgis3	0x000000001044927f0 main + 21656
35	libdyld.dylib	0x00007fff549cc015 start + 1

History

#1 - 2018-06-27 12:05 PM - Ronan L

Same occurs with 3.2.0

Process: QGIS [43942]
Path: /Applications/QGIS3.app/Contents/MacOS/QGIS
Identifier: org.qgis.qgis3
Version: 3.2.0 (3.2.0 [exported])
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: QGIS [43942]
User ID: 501

Date/Time: 2018-06-27 12:03:34.144 +0200
OS Version: Mac OS X 10.13.5 (17F77)
Report Version: 12
Bridge OS Version: 3.0 (14Y664)
Anonymous UUID: 82263359-627A-1C07-D305-79D885715B3E

Sleep/Wake UUID: E4A53D55-1AFA-4AD0-852B-E2FF6E22BE3F

Time Awake Since Boot: 440000 seconds
Time Since Wake: 2400 seconds

System Integrity Protection: enabled

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

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: EXC_I386_GPFLT

Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [0]

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

```
0 org.qgis.qgis3_core      0x0000000010f1273d3 QList<double>::QList(QList<double> const&) + 19
1 org.qgis.qgis3_core      0x0000000010edea874 QList<double>::operator=(QList<double> const&) + 34
2 org.qgis.qgis3_core      0x0000000010f126941 QgsRasterDataProvider::copyBaseSettings(QgsRasterDataProvider const&) + 33
3 libwcsprovider.so        0x0000000011f16693c QgsWcsProvider::clone() const + 120
4 libwcsprovider.so        0x0000000011f1669ad covariant return thunk to QgsWcsProvider::clone() const + 13
5 org.qgis.qgis3_core      0x0000000010f143179 QgsRasterPipe::QgsRasterPipe(QgsRasterPipe const&) + 89
6 org.qgis.qgis3_core      0x0000000010f140011 QgsRasterLayerRenderer::QgsRasterLayerRenderer(QgsRasterLayer*, QgsRenderContext&) +
2243
7 org.qgis.qgis3_core      0x0000000010f12d823 QgsRasterLayer::createMapRenderer(QgsRenderContext&) + 43
8 org.qgis.qgis3_core      0x0000000010ee25e64 QgsMapRendererJob::prepareJobs(QPainter*, QgsLabelingEngine*) + 3256
9 org.qgis.qgis3_core      0x0000000010ee29827 QgsMapRendererParallelJob::start() + 229
10 org.qgis.qgis3_gui       0x0000000010dde6a08 QgsMapCanvas::refreshMap() + 654
11 org.qt-project.QtCore    0x000000001155d5cdb QMetaObject::activate(QObject*, int, int, void**) + 2347
12 org.qt-project.QtCore    0x000000001155dd8e2 QTimer::timerEvent(QTimerEvent*) + 98
13 org.qt-project.QtCore    0x000000001155cdf26 QObject::event(QEvent*) + 102
14 org.qt-project.QtWidgets 0x0000000011e73792 QApplicationPrivate::notify_helper(QObject*, QEvent*) + 306
15 org.qt-project.QtWidgets 0x0000000011e74aaf QApplication::notify(QObject*, QEvent*) + 383
16 org.qgis.qgis3_core      0x0000000010ed008b7 QgsApplication::notify(QObject*, QEvent*) + 93
17 org.qt-project.QtCore    0x000000001155a532f QCoreApplication::notifyInternal2(QObject*, QEvent*) + 159
18 org.qt-project.QtCore    0x000000001155fb3ba QTimerInfoList::activateTimers() + 890
19 libqcocoa.dylib         0x000000001180edeb2 0x1180c8000 + 155314
20 com.apple.CoreFoundation 0x00007fff4c20fa61 CFRUNLOOP_IS_CALLING_OUT_TO_A_SOURCE0_PERFORM_FUNCTION + 17
21 com.apple.CoreFoundation 0x00007fff4c2c947c __CFRunLoopDoSource0 + 108
22 com.apple.CoreFoundation 0x00007fff4c1f251c __CFRunLoopDoSources0 + 300
23 com.apple.CoreFoundation 0x00007fff4c1f193d __CFRunLoopRun + 1293
24 com.apple.CoreFoundation 0x00007fff4c1f11a3 CFRunLoopRunSpecific + 483
25 com.apple.HIToolbox      0x00007fff4b4d7d96 RunCurrentEventLoopInMode + 286
26 com.apple.HIToolbox      0x00007fff4b4d7b06 ReceiveNextEventCommon + 613
27 com.apple.HIToolbox      0x00007fff4b4d7884 _BlockUntilNextEventMatchingListInModeWithFilter + 64
28 com.apple.AppKit          0x00007fff49789a73 _DPSNextEvent + 2085
29 com.apple.AppKit          0x00007fff49f1fe34 -[NSApplication(NSEvent) _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044
30 com.apple.AppKit          0x00007fff4977e885 -[NSApplication run] + 764
31 libqcocoa.dylib         0x000000001180eeb8d 0x1180c8000 + 158605
32 org.qt-project.QtCore    0x000000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
33 org.qt-project.QtCore    0x000000001155a5a22 QCoreApplication::exec() + 402
34 org.qgis.qgis3           0x0000000010cb1c920 main + 21892
35 libdyld.dylib            0x00007fff73fff015 start + 1
```

Thread 1:: com.apple.NSEventThread

```
0 libsystem_kernel.dylib    0x00007fff7414620a mach_msg_trap + 10
1 libsystem_kernel.dylib    0x00007fff74145724 mach_msg + 60
2 com.apple.CoreFoundation  0x00007fff4c1f27d5 __CFRunLoopServiceMachPort + 341
3 com.apple.CoreFoundation  0x00007fff4c1f1b27 __CFRunLoopRun + 1783
4 com.apple.CoreFoundation  0x00007fff4c1f11a3 CFRunLoopRunSpecific + 483
5 com.apple.AppKit          0x00007fff498c6fc4 _NSEventThread + 184
6 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
```

```
7 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 2:: com.apple.CFSocket.private

```
0 libsystem_kernel.dylib    0x00007fff7414fcfa __select + 10
1 com.apple.CoreFoundation  0x00007fff4c22c8db __CFSocketManager + 635
2 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
3 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
4 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 3:: QCA::KeyStoreThread

```
0 libsystem_kernel.dylib    0x00007fff741510a2 poll + 10
1 org.qt-project.QtCore     0x00000001155f83e0 qt_safe_poll(pollfd*, unsigned int, timespec const*) + 544
2 org.qt-project.QtCore     0x00000001155f9a59 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 857
3 org.qt-project.QtCore     0x00000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
4                           0x000000011246cf2d QCA::SyncThread::run() + 197
5 org.qt-project.QtCore     0x00000001153e5f6f 0x1153ba000 + 180079
6 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
7 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 4:: Qt bearer thread

```
0 libsystem_kernel.dylib    0x00007fff741510a2 poll + 10
1 org.qt-project.QtCore     0x00000001155f83e0 qt_safe_poll(pollfd*, unsigned int, timespec const*) + 544
2 org.qt-project.QtCore     0x00000001155f9a59 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 857
3 org.qt-project.QtCore     0x00000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
4 org.qt-project.QtCore     0x00000001153e2051 QThread::exec() + 113
5 org.qt-project.QtCore     0x00000001153e5f6f 0x1153ba000 + 180079
6 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
7 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 5:: QNetworkAccessManager thread

```
0 libsystem_kernel.dylib    0x00007fff741510a2 poll + 10
1 org.qt-project.QtCore     0x00000001155f8230 qt_safe_poll(pollfd*, unsigned int, timespec const*) + 112
2 org.qt-project.QtCore     0x00000001155f9a59 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 857
3 org.qt-project.QtCore     0x00000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
4 org.qt-project.QtCore     0x00000001153e2051 QThread::exec() + 113
5 org.qt-project.QtCore     0x00000001153e5f6f 0x1153ba000 + 180079
6 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
7 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 6:: JavaScriptCore::BlockFree

```
0 libsystem_kernel.dylib    0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtWebKit   0x0000000110becf28 JSC::BlockAllocator::blockFreeingThreadMain() + 280
3 org.qt-project.QtWebKit   0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
4 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
5 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
6 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13
```

Thread 7:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119
3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 8:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119
3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 9:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119
3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 10:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119
3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 11:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119
3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 12:: JavaScriptCore::Marking

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtWebKit	0x0000000110bedda7 JSC::GCThread::waitForNextPhase() + 119

3	org.qt-project.QtWebKit	0x0000000110bede33 JSC::GCThread::gcThreadMain() + 83
4	org.qt-project.QtWebKit	0x0000000110ed694f WTF::wtfThreadEntryPoint(void*) + 15
5	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
6	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
7	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 13:

0	libsystem_kernel.dylib	0x00007fff74150292 __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff7431720e _pthread_wqthread + 1552
2	libsystem_pthread.dylib	0x00007fff74316be9 start_wqthread + 13

Thread 14:

0	libsystem_kernel.dylib	0x00007fff74150292 __workq_kernreturn + 10
1	libsystem_pthread.dylib	0x00007fff7431720e _pthread_wqthread + 1552
2	libsystem_pthread.dylib	0x00007fff74316be9 start_wqthread + 13

Thread 15:: Thread (pooled)

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtCore	0x00000001153e77d0 0x1153ba000 + 186320
3	org.qt-project.QtCore	0x00000001153e751b 0x1153ba000 + 185627
4	org.qt-project.QtCore	0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5	org.qt-project.QtCore	0x00000001153e2e9e 0x1153ba000 + 167582
6	org.qt-project.QtCore	0x00000001153e5f6f 0x1153ba000 + 180079
7	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
8	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
9	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 16:: Thread (pooled)

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
1	libsystem_pthread.dylib	0x00007fff74318589 _pthread_cond_wait + 732
2	org.qt-project.QtCore	0x00000001153e77d0 0x1153ba000 + 186320
3	org.qt-project.QtCore	0x00000001153e751b 0x1153ba000 + 185627
4	org.qt-project.QtCore	0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5	org.qt-project.QtCore	0x00000001153e2e9e 0x1153ba000 + 167582
6	org.qt-project.QtCore	0x00000001153e5f6f 0x1153ba000 + 180079
7	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
8	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
9	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 17:: QNetworkAccessManager thread

0	libsystem_kernel.dylib	0x00007fff741510a2 poll + 10
1	org.qt-project.QtCore	0x00000001155f8230 qt_safe_poll(pollfd*, unsigned int, timespec const*) + 112
2	org.qt-project.QtCore	0x00000001155f9a59 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 857
3	org.qt-project.QtCore	0x00000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
4	org.qt-project.QtCore	0x00000001153e2051 QThread::exec() + 113
5	org.qt-project.QtCore	0x00000001153e5f6f 0x1153ba000 + 180079
6	libsystem_pthread.dylib	0x00007fff74317661 _pthread_body + 340
7	libsystem_pthread.dylib	0x00007fff7431750d _pthread_start + 377
8	libsystem_pthread.dylib	0x00007fff74316bf9 thread_start + 13

Thread 18:: Thread (pooled)

0	libsystem_kernel.dylib	0x00007fff7414fa1e __psynch_cvwait + 10
---	------------------------	---

```

1 libsystem_pthread.dylib      0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore       0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore       0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore       0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore       0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore       0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib      0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib      0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib      0x00007fff74316bf9 thread_start + 13

```

Thread 19:: Thread (pooled)

```

0 libsystem_kernel.dylib       0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore       0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore       0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore       0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore       0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore       0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib      0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib      0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib      0x00007fff74316bf9 thread_start + 13

```

Thread 20:: Thread (pooled)

```

0 libsystem_kernel.dylib       0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore       0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore       0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore       0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore       0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore       0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib      0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib      0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib      0x00007fff74316bf9 thread_start + 13

```

Thread 21:: Thread (pooled)

```

0 libsystem_kernel.dylib       0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore       0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore       0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore       0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore       0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore       0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib      0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib      0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib      0x00007fff74316bf9 thread_start + 13

```

Thread 22:: Thread (pooled)

```

0 libsystem_kernel.dylib       0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib      0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore       0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore       0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore       0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore       0x00000001153e2e9e 0x1153ba000 + 167582

```

```

6 org.qt-project.QtCore      0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13

```

Thread 23:: Thread (pooled)

```

0 libsystem_kernel.dylib     0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore      0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore      0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore      0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore      0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore      0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13

```

Thread 24:: Thread (pooled)

```

0 libsystem_kernel.dylib     0x00007fff7414fa1e __psynch_cvwait + 10
1 libsystem_pthread.dylib    0x00007fff74318589 _pthread_cond_wait + 732
2 org.qt-project.QtCore      0x00000001153e77d0 0x1153ba000 + 186320
3 org.qt-project.QtCore      0x00000001153e751b 0x1153ba000 + 185627
4 org.qt-project.QtCore      0x00000001153e74d2 QWaitCondition::wait(QMutex*, unsigned long) + 162
5 org.qt-project.QtCore      0x00000001153e2e9e 0x1153ba000 + 167582
6 org.qt-project.QtCore      0x00000001153e5f6f 0x1153ba000 + 180079
7 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
8 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
9 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13

```

Thread 25:: QNetworkAccessManager thread

```

0 libsystem_kernel.dylib     0x00007fff741510a2 poll + 10
1 org.qt-project.QtCore      0x00000001155f8230 qt_safe_poll(pollfd*, unsigned int, timespec const*) + 112
2 org.qt-project.QtCore      0x00000001155f9a59 QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 857
3 org.qt-project.QtCore      0x00000001155a1082 QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 418
4 org.qt-project.QtCore      0x00000001153e2051 QThread::exec() + 113
5 org.qt-project.QtCore      0x00000001153e5f6f 0x1153ba000 + 180079
6 libsystem_pthread.dylib    0x00007fff74317661 _pthread_body + 340
7 libsystem_pthread.dylib    0x00007fff7431750d _pthread_start + 377
8 libsystem_pthread.dylib    0x00007fff74316bf9 thread_start + 13

```

Thread 26:

```

0 libsystem_kernel.dylib     0x00007fff74150292 __workq_kernreturn + 10
1 libsystem_pthread.dylib    0x00007fff7431720e _pthread_wqthread + 1552
2 libsystem_pthread.dylib    0x00007fff74316be9 start_wqthread + 13

```

Thread 27:

```

0 libsystem_pthread.dylib    0x00007fff74316bdc start_wqthread + 0
1 ???                        0x000070000a53eb10 0 + 123145475582736

```

Thread 28:

```

0 libsystem_kernel.dylib     0x00007fff74150292 __workq_kernreturn + 10
1 libsystem_pthread.dylib    0x00007fff74317009 _pthread_wqthread + 1035
2 libsystem_pthread.dylib    0x00007fff74316be9 start_wqthread + 13

```

Thread 29:

```
0 libsystem_pthread.dylib      0x00007fff74316bdc start_wqthread + 0
1 ???                          0x6e657645776f646e 0 + 7954894357548459118
```

Thread 30:

```
0 libsystem_pthread.dylib      0x00007fff74316bdc start_wqthread + 0
1 ???                          0x0000000000000001 0 + 1
```

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

```
rax: 0xffff5f5ffff5f5f5  rbx: 0x00007fee30f20e8  rcx: 0x0000000000000400  rdx: 0x000000000000564a00
rdi: 0x00007fee30f20e8  rsi: 0x00007fb5cddb9458  rbp: 0x00007fee30f20d0  rsp: 0x00007fee30f20c0
r8: 0x0000000000000000  r9: 0x00000000000008060  r10: 0x0000000000000000  r11: 0x000000000000013ce
r12: 0x0000000000000000  r13: 0x00007fb5d490f120  r14: 0x00007fb5cddb9458  r15: 0x00007fb5d432e0f8
rip: 0x000000010f1273d3  rfi: 0x0000000000010217  cr2: 0x000000010fa62000
```

Logical CPU: 6

Error Code: 0x00000000

Trap Number: 13

Binary Images:

```
0x10cb0a000 - 0x10cf6dfff org.qgis.qgis3 (3.2.0 - 3.2.0 [exported]) <6F893032-E9EE-3C47-A8E2-8544433C5011>
/Applications/QGIS3.app/Contents/MacOS/QGIS
0x10cf7f000 - 0x10d70cffb +libqgis_app.3.2.0.dylib (0) <2403A7E4-27A8-3F5F-BE60-EDB686DAAB0C>
/Applications/QGIS3.app/Contents/MacOS/lib/libqgis_app.3.2.0.dylib
0x10da8a000 - 0x10e0d0ffb +org.qgis.qgis3_gui (3.2.0 - qgis_gui 3.2.0) <F79F060F-F6CA-3F43-A243-1FBB34B4C7E9>
/Applications/QGIS3.app/Contents/Frameworks/qgis_gui.framework/Versions/3.2/qgis_gui
0x10e4c2000 - 0x10e57cff3 +libqwt.dylib (0) <AE67CC29-8CDA-32D1-9B0A-3E1AC1C84E08>
/Applications/QGIS3.app/Contents/MacOS/lib/libqwt.dylib
0x10e5ec000 - 0x10e7e9ffb +libqscintilla2.dylib (0) <1E6B6FF1-AEE2-3BD5-BADB-20B1308AB868>
/Applications/QGIS3.app/Contents/MacOS/lib/libqscintilla2.dylib
0x10e83c000 - 0x10e952fff +org.qgis.qgis3_analysis (3.2.0 - qgis_analysis 3.2.0) <2E712DD0-B884-35C1-910C-765331A04AAC>
/Applications/QGIS3.app/Contents/Frameworks/qgis_analysis.framework/Versions/3.2/qgis_analysis
0x10e9f6000 - 0x10ea3bffb +org.qgis.qgis3_3d (3.2.0 - qgis_3d 3.2.0) <84A16900-BB12-3E4C-AC6D-4037A09945DF>
/Applications/QGIS3.app/Contents/Frameworks/qgis_3d.framework/Versions/3.2/qgis_3d
0x10ea6f000 - 0x10f570ffb +org.qgis.qgis3_core (3.2.0 - qgis_core 3.2.0) <3B9BBA35-B177-32A6-B37B-4B1D6547614F>
/Applications/QGIS3.app/Contents/Frameworks/qgis_core.framework/Versions/3.2/qgis_core
0x10fa5b000 - 0x10fa5efff +org.qgis.qgis2_native (3.2.0 - qgis_native 3.2.0) <A941310C-1183-3207-9753-BE7964756DFB>
/Applications/QGIS3.app/Contents/Frameworks/qgis_native.framework/Versions/3.2/qgis_native
0x10fa63000 - 0x10fa86ffb +org.qt-project.QtSql (5.9 - 5.9.3) <BA746056-5D9F-3DE1-B587-5B7AB372B209>
/Applications/QGIS3.app/Contents/Frameworks/QtSql.framework/Versions/5/QtSql
0x10fa9d000 - 0x10fac1ffb +org.qt-project.QtWebKitWidgets (5.9 - 5.9.2) <8CF62A6C-DECC-382F-A148-409A229D4871>
/Applications/QGIS3.app/Contents/Frameworks/QtWebKitWidgets.framework/Versions/5/QtWebKitWidgets
0x10faf2000 - 0x1111c5ffb +org.qt-project.QtWebKit (5.9 - 5.9.2) <199CCCD7-C7B6-3327-AA60-AD4078FDF532>
/Applications/QGIS3.app/Contents/Frameworks/QtWebKit.framework/Versions/5/QtWebKit
0x111d80000 - 0x111da9ffb +org.qt-project.QtXml (5.9 - 5.9.3) <254E7536-9140-35B5-B5D7-EDDD2B76D896>
/Applications/QGIS3.app/Contents/Frameworks/QtXml.framework/Versions/5/QtXml
0x111dbb000 - 0x111deffb +org.qt-project.QtSvg (5.9 - 5.9.3) <F472C0C8-5652-3F5A-87F4-344890C40C2F>
/Applications/QGIS3.app/Contents/Frameworks/QtSvg.framework/Versions/5/QtSvg
0x111e0f000 - 0x111e3aff3 +org.qt-project.QtPrintSupport (5.9 - 5.9.3) <0C6E46E0-3516-3364-92FC-2A0099105A97>
/Applications/QGIS3.app/Contents/Frameworks/QtPrintSupport.framework/Versions/5/QtPrintSupport
0x111e61000 - 0x1122b0ffb +org.qt-project.QtWidgets (5.9 - 5.9.3) <60A6C173-8F91-3D3D-BC8E-7FABC09267C3>
/Applications/QGIS3.app/Contents/Frameworks/QtWidgets.framework/Versions/5/QtWidgets
0x112412000 - 0x112416ffb +org.qt-project.QtConcurrent (5.9 - 5.9.3) <495A8A31-5EDA-38FF-A3DF-7F591818FEFB>
```

/Applications/QGIS3.app/Contents/Frameworks/QtConcurrent.framework/Versions/5/QtConcurrent
0x112420000 - 0x1124a2ffb + (? - ?) <B8DA7D13-37F8-3895-A762-28038EC1FC20>

/Applications/QGIS3.app/Contents/Frameworks/qca-qt5.framework/Versions/2.1.3/qca-qt5
0x11250f000 - 0x112515ff +libqt5keychain.dylib (0) <8C9B9109-ADFB-3D14-96D3-7D46FE37880D>

/Applications/QGIS3.app/Contents/MacOS/lib/libqt5keychain.dylib
0x112523000 - 0x11255dff7 +org.maptools.proj (4.9.3 - PROJ 4.9.3-1) <600836F5-DB73-3464-A270-88DC8282C8B9>

/Library/Frameworks/PROJ.framework/Versions/4B/PROJ
0x112571000 - 0x112627ff7 +org.osgeo.geos (3.6.2 - GEOS 3.6.2) <340F3ED5-3615-31AF-87CF-3A20CC9944C0>

/Library/Frameworks/GEOS.framework/Versions/3B/GEOS
0x1126dc000 - 0x113b4ffff +org.gdal.gdal (2.2.4 - GDAL/OGR 2.2.4-2) <84C04156-C59E-3FD5-B789-76C261B51317>

/Library/Frameworks/GDAL.framework/Versions/2.2/GDAL
0x11428b000 - 0x11492cff7 +org.sqlite.sqlite3 (3.19.2 - SQLite3 3.19.2-1) <9DA011F5-6840-3788-88F2-0ACEDF217465>

/Library/Frameworks/SQLite3.framework/Versions/D/SQLite3
0x11498a000 - 0x1149c7ff3 +org.qt-project.QtPositioning (5.9 - 5.9.3) <BFCBC9AE-E67B-3F69-975B-B734981662F1>

/Applications/QGIS3.app/Contents/Frameworks/QtPositioning.framework/Versions/5/QtPositioning
0x1149de000 - 0x114a35ffb +org.qt-project.Qt3DExtras (5.9 - 5.9.3) <450A19EC-674F-3BE4-9CC9-2DB98DA613A9>

/Applications/QGIS3.app/Contents/Frameworks/Qt3DExtras.framework/Versions/5/Qt3DExtras
0x114a6f000 - 0x114bf3ff7 +org.qt-project.Qt3DRender (5.9 - 5.9.3) <F47F1B87-8068-30CF-832B-5A556D48B1DC>

/Applications/QGIS3.app/Contents/Frameworks/Qt3DRender.framework/Versions/5/Qt3DRender
0x114c7d000 - 0x114cc2ff7 +org.qt-project.Qt3DInput (5.9 - 5.9.3) <41E6F84B-F125-308A-B176-EE7A78721E74>

/Applications/QGIS3.app/Contents/Frameworks/Qt3DInput.framework/Versions/5/Qt3DInput
0x114ceb000 - 0x114cfcff7 +org.qt-project.QtGamepad (5.9 - 5.9.3) <FD55CB82-D131-35F6-A586-F795D5542AE0>

/Applications/QGIS3.app/Contents/Frameworks/QtGamepad.framework/Versions/5/QtGamepad
0x114d0c000 - 0x114d13ff7 +org.qt-project.Qt3DLogic (5.9 - 5.9.3) <08ACE3AB-255D-3F4D-8DD9-E0AA1634FF72>

/Applications/QGIS3.app/Contents/Frameworks/Qt3DLogic.framework/Versions/5/Qt3DLogic
0x114d1c000 - 0x114d49fff +org.qt-project.Qt3DCore (5.9 - 5.9.3) <4650BB80-49F6-3E7E-AF3E-C54FDC10CA82>

/Applications/QGIS3.app/Contents/Frameworks/Qt3DCore.framework/Versions/5/Qt3DCore
0x114d73000 - 0x115178ff7 +org.qt-project.QtGui (5.9 - 5.9.3) <2D1352C4-776C-319F-9458-829CFE39E26A>

/Applications/QGIS3.app/Contents/Frameworks/QtGui.framework/Versions/5/QtGui
0x11526e000 - 0x11536ffff +org.qt-project.QtNetwork (5.9 - 5.9.3) <7133BE72-BDC4-324F-AC23-2ABC7FD93F48>

/Applications/QGIS3.app/Contents/Frameworks/QtNetwork.framework/Versions/5/QtNetwork
0x1153ba000 - 0x115883fff +org.qt-project.QtCore (5.9 - 5.9.3) <4797916D-DCC9-391C-A193-37819A761BB0>

/Applications/QGIS3.app/Contents/Frameworks/QtCore.framework/Versions/5/QtCore
0x115939000 - 0x115954ff7 +libpq.dylib (0) <6AF74EE0-6E11-3236-8E93-7A1C4A510BE0>

/Applications/QGIS3.app/Contents/MacOS/lib/libpq.dylib
0x115960000 - 0x115994ffb +org.qt-project.QtOpenGL (5.9 - 5.9.3) <27CF3134-5111-3F65-A49F-463CEF8D57F8>

/Applications/QGIS3.app/Contents/Frameworks/QtOpenGL.framework/Versions/5/QtOpenGL
0x1159ba000 - 0x115b18ffb +com.kyngchaos.UnixImageIO (1.5.4 - UnixImageIO 1.5.4) <294AF3E5-7E06-38C5-BDD4-EEF8F4B805B6>

/Library/Frameworks/UnixImageIO.framework/Versions/F/UnixImageIO
0x115b6d000 - 0x115b99ffb +libogdi.dylib (0) <114C21D8-BA40-3D48-8215-CCD0EBF0AC5F>

/Library/Frameworks/GDAL.framework/Versions/2.2/Libraries/libogdi.dylib
0x115ba9000 - 0x115bc3ffb +libpq.dylib (0) <0FB9A2C7-3377-31E8-A1D9-56C677F46645>

/Library/Frameworks/GDAL.framework/Versions/2.2/Libraries/libpq.dylib
0x115bd1000 - 0x115beaff3 +org.qt-project.QtSensors (5.9 - 5.9.3) <FA41F4C1-33C3-3273-829A-583597D339B0>

/Applications/QGIS3.app/Contents/Frameworks/QtSensors.framework/Versions/5/QtSensors
0x115c07000 - 0x115c18ff3 +org.qt-project.QtMultimediaWidgets (5.9 - 5.9.3) <32313063-0ECA-3850-9DEF-5757535853AB>

/Applications/QGIS3.app/Contents/Frameworks/QtMultimediaWidgets.framework/Versions/5/QtMultimediaWidgets
0x115c2b000 - 0x115c9ffef +org.qt-project.QtMultimedia (5.9 - 5.9.3) <968F6853-B668-3C47-BA6B-DC1DFE612E3D>

/Applications/QGIS3.app/Contents/Frameworks/QtMultimedia.framework/Versions/5/QtMultimedia
0x115cf3000 - 0x115f94ff7 +org.qt-project.QtQuick (5.9 - 5.9.3) <7F91AC41-DA13-30BC-B819-90B4E375CCF5>

/Applications/QGIS3.app/Contents/Frameworks/QtQuick.framework/Versions/5/QtQuick
0x11608f000 - 0x116356ff7 +org.qt-project.QtQml (5.9 - 5.9.3) <690A6360-BB84-3ABD-AB89-C5DA823106DC>

/Applications/QGIS3.app/Contents/Frameworks/QtQml.framework/Versions/5/QtQml

0x116404000 - 0x116418ffb +org.qt-project.QtWebChannel (5.9 - 5.9.3) <456E73E6-8A82-34B4-88A0-77D4BF96A500>
/Applications/QGIS3.app/Contents/Frameworks/QtWebChannel.framework/Versions/5/QtWebChannel

0x116427000 - 0x11642fffb +org.qt-project.QtMacExtras (5.9 - 5.9.3) <36B14C32-8544-3EBA-AE15-20C5E3CC0E39>
/Applications/QGIS3.app/Contents/Frameworks/QtMacExtras.framework/Versions/5/QtMacExtras

0x1180c8000 - 0x118216ff3 +libqcocoa.dylib (0) <AA6D7005-87C3-3D73-9BC5-7A6BED2A4FE9>
/Applications/QGIS3.app/Contents/PlugIns/platforms/libqcocoa.dylib

0x1193ab000 - 0x1193f59df dyld (551.3) <AFAB4EFA-7020-34B1-BBEF-0F26C6D3CA36> /usr/lib/dyld

0x11a0dc000 - 0x11a0e2fff +libqgif.dylib (0) <0425E692-B608-3550-A4B6-A576BC763B3F>
/Applications/QGIS3.app/Contents/PlugIns/imageformats/libqgif.dylib

0x11a0e6000 - 0x11a0ebfff +libqico.dylib (0) <54CA6A05-1620-3753-842C-61D47AB80E7C>
/Applications/QGIS3.app/Contents/PlugIns/imageformats/libqico.dylib

0x11a0f3000 - 0x11a22aff com.apple.AMDMTLBronzeDriver (1.66.42 - 1.6.6) <1DA7DC27-DF3A-326D-9359-19F32B9CB351>
/System/Library/Extensions/AMDMTLBronzeDriver.bundle/Contents/MacOS/AMDMTLBronzeDriver

0x11a94d000 - 0x11a988ff7 +libqjpeg.dylib (0) <827E4112-71DB-3882-8EF2-7692FB50051E>
/Applications/QGIS3.app/Contents/PlugIns/imageformats/libqjpeg.dylib

0x11a98e000 - 0x11a992ff7 +libqsvg.dylib (0) <AB797DF9-C822-3AC2-98B4-553C4C1A45E2>
/Applications/QGIS3.app/Contents/PlugIns/imageformats/libqsvg.dylib

0x11a996000 - 0x11a9f7ff7 +libqtiff.dylib (0) <764D983A-6C8B-3D91-8B7C-57F5206F1BA7>
/Applications/QGIS3.app/Contents/PlugIns/imageformats/libqtiff.dylib

0x11c83c000 - 0x11c83eff7 com.apple.CloudDocsFileProvider (1.0 - 575.14) <B44961F2-4735-3CE5-B519-0ED38AD5F1E5>
/System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/MacOS/CloudDocsFileProvider

0x11c881000 - 0x11c888ff7 +libqsvgicon.dylib (0) <4784EE1F-21A3-304C-9C41-4EEE7EF8E91A>
/Applications/QGIS3.app/Contents/PlugIns/iconengines/libqsvgicon.dylib

0x11db0e000 - 0x11db11fff com.apple.FileProviderOverride (125.15 - 125.15) <A7854D9E-5100-31FC-A84A-A86D6519FDED>
/System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride

0x11db6d000 - 0x11db73fff com.apple.FinderSyncCollaborationFileProviderOverride (1.0 - 1054.5.4)
<09F06326-4A6F-3143-BAB3-F2B6FAA0C974>
/System/Library/PrivateFrameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncC
erSyncCollaborationFileProviderOverride

0x11e153000 - 0x11e16dfff com.apple.security.csparser (3.0 - 58286.60.28) <DCEE5097-57FC-3E18-BFE5-F9A3AC79B956>
/System/Library/Frameworks/Security.framework/PlugIns/csparser.bundle/Contents/MacOS/csparser

0x11e4a1000 - 0x11e4dbff7 +libarcgisfeatureserverprovider.so (0) <13A02957-8F05-3FBA-9E80-FFDFE3B07504>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libarcgisfeatureserverprovider.so

0x11e507000 - 0x11e540fff +libarcgismapserverprovider.so (0) <B5E89870-2340-39ED-8959-30B60A125CC1>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libarcgismapserverprovider.so

0x11e56c000 - 0x11e57eff7 +libbasicauthmethod.so (0) <260EDA49-6498-3B39-954F-0D159AE63AA7>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libbasicauthmethod.so

0x11e58a000 - 0x11e59cff7 +libcoordinatecaptureplugin.so (0) <125B9D1C-4C48-311E-B4BC-CBAD04ECEA90>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libcoordinatecaptureplugin.so

0x11e5a5000 - 0x11e5edff3 +libdb2provider.so (0) <F0665414-BDF3-33EA-B3D5-2CE40FBB4B6E>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libdb2provider.so

0x11e619000 - 0x11e655ff3 +libdelimitedtextprovider.so (0) <FE080DFB-65CD-3DF2-974D-B97D848D3F44>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libdelimitedtextprovider.so

0x11e676000 - 0x11e6adfff +libevis.so (0) <6B4F51BC-1CA6-36BE-861E-8E4FC4922DE4>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libevis.so

0x11e6cc000 - 0x11e6fbff3 +libgdalprovider.so (0) <4E203AFC-ED0B-38EA-ACCF-1A6A641FE357>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libgdalprovider.so

0x11e718000 - 0x11e758ffb +libgeometrycheckerplugin.so (0) <BC041C80-E576-3462-B99E-DFBC083445A8>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libgeometrycheckerplugin.so

0x11e780000 - 0x11e799ff7 +libgeonodeprovider.so (0) <9E96AD83-1BEE-3097-9C79-EAAE0750485C>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libgeonodeprovider.so

0x11e7ac000 - 0x11e86dfff +libgeorefpplugin.so (0) <0916B5C9-14E4-3A73-855E-06B2D8C07557>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libgeorefpplugin.so

0x11e8bf000 - 0x11e8f4fff +libgpsimporterplugin.so (0) <F41BC7C3-D599-3FAD-BE48-2C2E055D7D32>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libgpsimporterplugin.so

0x11e912000 - 0x11e943fff +libgpxprovider.so (0) <915BE06E-55BD-310A-9524-2894F0EBFA00>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libgpxprovider.so

0x11e957000 - 0x11ea73fff +libgrassplugin7.so (0) <7B1EA2A0-F2FD-3C01-8C68-1686AA10A0B1>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libgrassplugin7.so

0x11eb06000 - 0x11eb76fff +org.qgis.qgis3_grass (3.2.0 - qgisgrass7 3.2.0) <B3FF921A-7202-32D9-A4CA-9B9BAC97DC0A>
 /Applications/QGIS3.app/Contents/Frameworks/qgisgrass7.framework/Versions/3.2/qgisgrass7

0x11ebb7000 - 0x11ebe6fff +libgrass_gis.7.2.2.dylib (0) <667AB220-1098-3409-B838-8F923AB71EB8>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_gis.7.2.2.dylib

0x11ebf4000 - 0x11ec44fff +libgrass_vector.7.2.2.dylib (0) <D6DE4522-4B0A-39E3-88C1-FDFBCFF2A969>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_vector.7.2.2.dylib

0x11ec57000 - 0x11ec6effb +libgrass_raster.7.2.2.dylib (0) <78A89E53-F038-35AF-9950-CBC241CD495B>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_raster.7.2.2.dylib

0x11ec79000 - 0x11ec83fff +libgrass_imagery.7.2.2.dylib (0) <4D689019-BED7-3E62-9E3A-FEE277B37BF0>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_imagery.7.2.2.dylib

0x11ec89000 - 0x11ec8ffff +libgrass_dbmibase.7.2.2.dylib (0) <A982BDD9-0593-343D-A2FE-7D1C75CCAB3D>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_dbmibase.7.2.2.dylib

0x11ec97000 - 0x11ec9bfff +libgrass_dbmiclient.7.2.2.dylib (0) <57B5BC3A-B4EC-39B1-9BF7-F1A2835F9923>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_dbmiclient.7.2.2.dylib

0x11eca1000 - 0x11eca6fff +libgrass_gproj.7.2.2.dylib (0) <5E53214D-54D8-3A11-B0AD-580394856F09>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_gproj.7.2.2.dylib

0x11ecaa000 - 0x11ecaefff +libgrass_datetime.7.2.2.dylib (0) <8631584B-B08F-3315-AE8D-453DD0A14705>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_datetime.7.2.2.dylib

0x11ecb2000 - 0x11ecc0fff +libgrass_dgl.7.2.2.dylib (0) <C60681AE-9570-38AA-8D84-9C440212B214>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_dgl.7.2.2.dylib

0x11ecc6000 - 0x11ecd4fff +libgrass_dig2.7.2.2.dylib (0) <1F7B054F-429D-33CC-8EC5-98725604B8FA>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_dig2.7.2.2.dylib

0x11ecda000 - 0x11ecdafff +libgrass_linkm.7.2.2.dylib (0) <EA533543-69A7-3C08-8131-DA6D860283A2>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_linkm.7.2.2.dylib

0x11ecdd000 - 0x11ece2fff +libgrass_rtree.7.2.2.dylib (0) <33154E64-67A1-3411-972D-173D8E3503CB>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_rtree.7.2.2.dylib

0x11ece6000 - 0x11ece9fff +libgrass_btree2.7.2.2.dylib (0) <5AEFB099-B485-3CED-843B-23D097E525F1>
 /Applications/QGIS3.app/Contents/MacOS/grass/lib/libgrass_btree2.7.2.2.dylib

0x11ecec000 - 0x11ed0effb +libgrassprovider7.so (0) <A2556D2F-2CB8-3946-BFB0-204BD22DF0CD>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libgrassprovider7.so

0x11ed20000 - 0x11ed2afff +libgrassrasterprovider7.so (0) <2031D71D-9A9C-32D9-AB4E-68E73E26A1D8>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libgrassrasterprovider7.so

0x11ed2d000 - 0x11ed3bfff +libidentcertauthmethod.so (0) <48CE959A-19ED-32C1-AE31-8FACDB8A90F6>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libidentcertauthmethod.so

0x11ed45000 - 0x11ed5cfff +libmdalprovider.so (0) <4E3CDBBC-3D51-38DB-ABAF-5E019588B660>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libmdalprovider.so

0x11ed6b000 - 0x11edc6fff +libmssqlprovider.so (0) <009FD4C6-349A-3F85-884D-49C892271A7E>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libmssqlprovider.so

0x11edf5000 - 0x11ee06fff +libofflineeditingplugin.so (0) <38605F4B-1189-3F69-867A-F353F96808FB>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libofflineeditingplugin.so

0x11ee14000 - 0x11ee96fff +libogrprovider.so (0) <3E86EF2B-7FDB-3888-B74C-5BCC4B4502AB>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libogrprovider.so

0x11eed8000 - 0x11eee5fff +libowsprovider.so (0) <68123DD3-338D-3B45-824A-84302EA2C476>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libowsprovider.so

0x11eed000 - 0x11ef01fff +libpkcs12authmethod.so (0) <8B02E436-2383-342A-ADED-0FC0CAEEBCF2>
 /Applications/QGIS3.app/Contents/PlugIns/qgis/libpkcs12authmethod.so

0x11ef0f000 - 0x11ef22fff +libpkipathsauthmethod.so (0) <A2AD5A36-33E5-3421-8DD7-08E3F3956417>

/Applications/QGIS3.app/Contents/PlugIns/qgis/libpkipathsauthmethod.so
0x11ef2f000 - 0x11efe3ff3 +libpostgresprovider.so (0) <77AD3A92-25CB-37B8-93AA-3B4715CB806C>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libpostgresprovider.so
0x11f02e000 - 0x11f091fff +libspatialiteprovider.so (0) <E7240F6D-63FA-339A-B02A-030BD2AAF530>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libspatialiteprovider.so
0x11f0c0000 - 0x11f0eefff +libtopolplugin.so (0) <32F84D9A-6696-3EFD-B8B7-835953118FF3>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libtopolplugin.so
0x11f106000 - 0x11f135fff +libvirtuallayerprovider.so (0) <0C86057A-EE69-3C67-9B7A-2FEA990B419F>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libvirtuallayerprovider.so
0x11f155000 - 0x11f193fff +libwcsprovider.so (0) <C9E9F067-C3AE-31C5-B560-CE72F451F2D6>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libwcsprovider.so
0x11f1b6000 - 0x11f22cfff +libwfsprovider.so (0) <E5D21ADD-399E-3D1D-90D3-29EDA2F6AF57>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libwfsprovider.so
0x11f272000 - 0x11f310fff +libwmsprovider.so (0) <A6B556EE-34BF-3579-9855-30A4432573E9>
/Applications/QGIS3.app/Contents/PlugIns/qgis/libwmsprovider.so
0x11f35d000 - 0x11f361ffb +libqca-logger.dylib (0) <17250604-4492-3C7C-91A3-6EBF5FC129FF>
/Applications/QGIS3.app/Contents/PlugIns/crypto/libqca-logger.dylib
0x11f367000 - 0x11f391fff +libqca-openssl.dylib (0) <DD1DF74A-7C77-3843-AB27-C64B7C76F967>
/Applications/QGIS3.app/Contents/PlugIns/crypto/libqca-openssl.dylib
0x11f3b6000 - 0x11f3c6fff +libqca-softstore.dylib (0) <862FC6CB-0A23-3A77-9714-5DF130BEC77B>
/Applications/QGIS3.app/Contents/PlugIns/crypto/libqca-softstore.dylib
0x11f3d3000 - 0x11f512fff +libqsqlite.dylib (0) <B6021A1B-E5D5-3CEC-A3F5-6400E3FD055D>
/Applications/QGIS3.app/Contents/PlugIns/sqldrivers/libqsqlite.dylib
0x11f82b000 - 0x11f82cfff + heapq.cpython-36m-darwin.so (?) <BCD69DF0-EF1D-E59A-C6C6-A89230E49BE7>
/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ heapq.cpython-36m-darwin.so
0x11fd26000 - 0x11fd38fff +libqgispython.3.2.0.dylib (0) <D3D236C4-3815-3BF2-8D1E-458F1823F389>
/Applications/QGIS3.app/Contents/MacOS/lib/libqgispython.3.2.0.dylib
0x11fd3e000 - 0x11ff65fef +org.python.python (3.6.5, [c] 2001-2018 Python Software Foundation. - 3.6.5)
<EBF198CD-A37E-A0F1-1E7C-19B9F912D34A> /Library/Frameworks/Python.framework/Versions/3.6/Python
0x1202f3000 - 0x120306fff +sip.so (0) <9BCFE330-35E7-3B39-AF24-3D69CFDB6A26>
/Applications/QGIS3.app/Contents/Resources/python/sip.so
0x120311000 - 0x120453fff +QtCore.so (0) <1D4CF32B-643B-3187-9553-770F77576391>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtCore.so
0x1205f4000 - 0x120759fff +QtGui.so (0) <B62FE308-60EE-35D6-8037-1698F1DC4D83>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtGui.so
0x120966000 - 0x121490fff +_gui.so (0) <118387A2-24DF-3761-BA8B-B17A14976402>
/Applications/QGIS3.app/Contents/Resources/python/qgis/_gui.so
0x121fa1000 - 0x1221fefff +QtWidgets.so (0) <88F309A9-5D8D-3653-85B5-A94B5560A68B>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtWidgets.so
0x12255b000 - 0x122578fff +QtPrintSupport.so (0) <B44BECFA-A94C-3F1D-93F3-967477408661>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtPrintSupport.so
0x12259b000 - 0x122634fff +Qsci.so (0) <B36CA6BF-2C13-388C-B09C-F8CAAFB20089>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/Qsci.so
0x1226e3000 - 0x122706fff +QtXml.so (0) <4D7F2C48-2EE1-3098-B7A9-FD7E2C1A95BD>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtXml.so
0x122732000 - 0x12275bfff +QtSql.so (0) <5028BB0E-DAEE-3463-8FF0-2B1ABED53993>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtSql.so
0x12278c000 - 0x1227e8fff +QtNetwork.so (0) <0975B9A9-6336-3161-A136-F76C43C5F700>
/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtNetwork.so
0x122899000 - 0x1231dfff +_core.so (0) <3DC94AE1-DFD3-38A1-87CB-DC42609F6775>
/Applications/QGIS3.app/Contents/Resources/python/qgis/_core.so
0x123f09000 - 0x123f09fff + opcode.cpython-36m-darwin.so (?) <3632D075-4B55-6C3B-7561-8002AF00ACFF>
/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ opcode.cpython-36m-darwin.so

[0x12404e000 - 0x124058ff7 + elementtree.cpython-36m-darwin.so \(?\) <25A17953-EBBB-9BCE-A6A0-14F862AC7880>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ elementtree.cpython-36m-darwin.so](#)
[0x1240a2000 - 0x1240d8fff + pyexpat.cpython-36m-darwin.so \(?\) <6F05A39F-E741-B435-B388-91A1C5E5E62A>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/pyexpat.cpython-36m-darwin.so](#)
[0x1240eb000 - 0x1240f9ff7 + QtSvg.so \(0\) <FED11569-9C15-310A-98A7-03E95A6699B2>](#)
[/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtSvg.so](#)
[0x12414c000 - 0x12414dfff + posixsubprocess.cpython-36m-darwin.so \(?\) <3F18D22B-BE54-BBA9-F490-AF7CE14D51A8>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ posixsubprocess.cpython-36m-darwin.so](#)
[0x124151000 - 0x124154fff + select.cpython-36m-darwin.so \(?\) <50E30F60-AE26-AD39-73D4-961D58991696>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/select.cpython-36m-darwin.so](#)
[0x12415a000 - 0x12415ffff + math.cpython-36m-darwin.so \(?\) <07967131-0C93-4C89-1371-A33C3337720D>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/math.cpython-36m-darwin.so](#)
[0x12420c000 - 0x1243a6ff7 + multiarray.cpython-36m-darwin.so \(?\) <84DB93D2-4742-3AA8-BC21-5C94ACDA6052>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/core/multiarray.cpython-36m-darwin.so](#)
[0x124477000 - 0x124486ff7 + datetime.cpython-36m-darwin.so \(?\) <BF096ED2-0A3A-DB9E-3061-C71BD41A6E1B>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ datetime.cpython-36m-darwin.so](#)
[0x124522000 - 0x12460afff + umath.cpython-36m-darwin.so \(?\) <666DF65C-4145-357A-A8D1-9AC332A1F859>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/core/umath.cpython-36m-darwin.so](#)
[0x124688000 - 0x12469eff7 + ctypes.cpython-36m-darwin.so \(?\) <66F8AAFA-1F77-99E2-2ED9-2BF6D693E4DF>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ ctypes.cpython-36m-darwin.so](#)
[0x1246af000 - 0x1246b4fff + struct.cpython-36m-darwin.so \(?\) <77692D2F-8DFB-1630-31C1-852F8C595D85>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ struct.cpython-36m-darwin.so](#)
[0x12473e000 - 0x124750fff + pickle.cpython-36m-darwin.so \(?\) <2B7DE876-AA57-49EE-8E97-43D8AEFCF0DD>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ pickle.cpython-36m-darwin.so](#)
[0x12489d000 - 0x1248a1fff + zlib.cpython-36m-darwin.so \(?\) <88D37B5D-8426-D375-9234-8567F8280459>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/zlib.cpython-36m-darwin.so](#)
[0x1248a7000 - 0x1248a8fff + bz2.cpython-36m-darwin.so \(?\) <6082AAD6-2334-0C3D-F0DB-B43AF6CB1730>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ bz2.cpython-36m-darwin.so](#)
[0x1248ac000 - 0x1248dafff + lzma.cpython-36m-darwin.so \(?\) <D31E7D3A-F420-0799-743E-9E9133E1FB53>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ lzma.cpython-36m-darwin.so](#)
[0x1248e4000 - 0x1248e4fff + grp.cpython-36m-darwin.so \(?\) <9D478CB8-A73F-EF9E-E878-F743EE1A991E>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/grp.cpython-36m-darwin.so](#)
[0x124927000 - 0x12492afff + hashlib.cpython-36m-darwin.so \(?\) <CF2589C4-E423-49B4-0E25-11CD662A3585>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ hashlib.cpython-36m-darwin.so](#)
[0x12492f000 - 0x124985fef + libssl.1.0.0.dylib \(1\) <8F8F97A5-8612-3279-1F2C-C6BFE79AA7CB>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/libssl.1.0.0.dylib](#)
[0x1249a2000 - 0x124b6f237 + libcrypto.1.0.0.dylib \(1\) <D9E78C4A-BC40-271E-7C02-729965C2AB3D>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/libcrypto.1.0.0.dylib](#)
[0x124be6000 - 0x124befff7 + blake2.cpython-36m-darwin.so \(?\) <1662ADF7-5FC7-3EA3-32A7-1748C0F2BD94>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ blake2.cpython-36m-darwin.so](#)
[0x124bf4000 - 0x124c07fff + sha3.cpython-36m-darwin.so \(?\) <A9D7AE8D-26F5-4749-E4E6-B4066028B32F>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_sha3.cpython-36m-darwin.so](#)
[0x124c0d000 - 0x124c0dfff + bisect.cpython-36m-darwin.so \(?\) <0D2E4E31-73B5-E144-3A78-BE190B7A8444>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ bisect.cpython-36m-darwin.so](#)
[0x124c10000 - 0x124c11fff + random.cpython-36m-darwin.so \(?\) <193A2055-0EF7-A5DF-C9A2-912EA9F13174>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ random.cpython-36m-darwin.so](#)
[0x124c94000 - 0x124c95fff + lapack_lite.cpython-36m-darwin.so \(?\) <F1292CC6-6704-3DE1-A410-EA15FD3DE6C0>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/linalg/lapack_lite.cpython-36m-darwin.so](#)
[0x124c99000 - 0x124cb1fff + umath_linalg.cpython-36m-darwin.so \(?\) <0306B718-75CE-3156-B6E2-9205BCED2606>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/linalg/ umath_linalg.cpython-36m-darwin.so](#)
[0x124cbf000 - 0x124d07fff + decimal.cpython-36m-darwin.so \(?\) <3298DC48-3C56-0234-064C-65136F7E1E18>](#)
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ decimal.cpython-36m-darwin.so](#)
[0x124d66000 - 0x124d6fff7 + fftpack_lite.cpython-36m-darwin.so \(?\) <BB76DFB6-42D5-3254-9CA9-76271C983859>](#)

[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/fft/fftpack_lite.cpython-36m-darwin.so](#)
 0x124db3000 - 0x124e6dff7 +mtrand.cpython-36m-darwin.so (?) <73A657E1-83A6-37F1-A257-DD90D72A6CDB>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/numpy/random/mtrand.cpython-36m-darwin.so](#)
 0x124fda000 - 0x124febfff +QtOpenGL.so (0) <E4C520B8-2F0D-3079-8EA0-F654F5EA7F04>
[/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtOpenGL.so](#)
 0x125000000 - 0x12500dff3 +QtTest.so (0) <BEE26EBA-FAB3-321F-BC25-C732F2546440>
[/Applications/QGIS3.app/Contents/Resources/python/PyQt5/QtTest.so](#)
 0x125019000 - 0x125041ffb +org.qt-project.QtTest (5.9 - 5.9.3) <1F05CADE-C8BE-30CD-B5FB-FD297C9BC3D9>
[/Applications/QGIS3.app/Contents/Frameworks/QtTest.framework/Versions/5/QtTest](#)
 0x125093000 - 0x125095fff +_lsprof.cpython-36m-darwin.so (?) <01481796-F022-E2AD-F583-58B9E2262E03>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_lsprof.cpython-36m-darwin.so](#)
 0x1253d9000 - 0x1253e0fff +array.cpython-36m-darwin.so (?) <CBD67998-E34A-8698-8E05-90A7FF931C03>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/array.cpython-36m-darwin.so](#)
 0x12556a000 - 0x12556bfff +_speedups.cpython-36m-darwin.so (?) <4E58681C-2C6F-33A5-B276-DA21D1F67BCC>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/markupsafe/_speedups.cpython-36m-darwin.so](#)
 0x12556e000 - 0x12558fff +_psycopg.cpython-36m-darwin.so (?) <DF81917D-F66C-3B4C-B584-D8BF07499581>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/_psycopg.cpython-36m-darwin.so](#)
 0x1255ab000 - 0x1255dfff +libpq.5.10.dylib (0) <0B733074-1FF5-3989-8FFC-1368F5DC280E>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/libpq.5.10.dylib](#)
 0x1255eb000 - 0x1255f3fff +libintl.8.dylib (0) <9A1967E0-AC59-3EF6-B14F-643AF08A6B4F>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/libintl.8.dylib](#)
 0x1255f8000 - 0x125639fff +libssl.1.0.0.dylib (0) <3C28C2A8-036B-34B3-82BB-5780DB7271B2>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/libssl.1.0.0.dylib](#)
 0x125658000 - 0x1257c8c87 +libcrypto.1.0.0.dylib (0) <1C6D06DA-0F88-37BA-80E9-52C4AC7E942C>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/libcrypto.1.0.0.dylib](#)
 0x125842000 - 0x125873fff +libldap_r-2.4.2.10.8.dylib (0) <40ACE728-E3D0-397C-9784-EF25F7ED39E5>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/libldap_r-2.4.2.10.8.dylib](#)
 0x125886000 - 0x12588efff +liblber-2.4.2.10.8.dylib (0) <747565AF-5C89-3618-A56A-20AD50597D3C>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/psycopg2/.dylibs/liblber-2.4.2.10.8.dylib](#)
 0x125893000 - 0x1258a1fff +_ssl.cpython-36m-darwin.so (?) <ADD7698E-C81E-40F8-AFDC-5BE039266AEA>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_ssl.cpython-36m-darwin.so](#)
 0x1258b1000 - 0x1258bbfff +_socket.cpython-36m-darwin.so (?) <8232A918-93E6-5A6B-05F0-C70926CD500F>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_socket.cpython-36m-darwin.so](#)
 0x1258c7000 - 0x1258caff7 +binascii.cpython-36m-darwin.so (?) <DD23A70A-F9F5-8065-ABF4-4EF2D4635300>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/binascii.cpython-36m-darwin.so](#)
 0x1258ce000 - 0x1258d4fff +_json.cpython-36m-darwin.so (?) <C58CED22-E2C2-1646-18E1-E5C36FEEBB17>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_json.cpython-36m-darwin.so](#)
 0x125919000 - 0x12598cff7 +_gdal.cpython-36m-darwin.so (0) <D36470B4-48B7-34F5-B23E-B8FF66819E8C>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/osgeo/_gdal.cpython-36m-darwin.so](#)
 0x125a7b000 - 0x125b10fff +_ogr.cpython-36m-darwin.so (0) <9057FDC3-7995-31D8-B304-554676363416>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/osgeo/_ogr.cpython-36m-darwin.so](#)
 0x125b3f000 - 0x125b80fff +_osr.cpython-36m-darwin.so (0) <297D9C4D-B525-37F3-9947-953205476219>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/osgeo/_osr.cpython-36m-darwin.so](#)
 0x125bdc000 - 0x125be4fff +_gdalconst.cpython-36m-darwin.so (0) <5996A61A-1AE0-371C-88BC-BEA2AD137748>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/site-packages/osgeo/_gdalconst.cpython-36m-darwin.so](#)
 0x125eee000 - 0x125eeeff7 +_scproxy.cpython-36m-darwin.so (?) <9EB1E55C-4B25-114B-DDDC-CC8A4E0B0D2C>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_scproxy.cpython-36m-darwin.so](#)
 0x125f31000 - 0x125fedfff +unicodedata.cpython-36m-darwin.so (?) <81BB7135-965E-1ADE-E6CE-AAD4D66826AF>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/unicodedata.cpython-36m-darwin.so](#)
 0x126a02000 - 0x126a3affb +_analysis.so (0) <C00864A0-4B88-31AC-915C-B45D640F7614>
[/Applications/QGIS3.app/Contents/Resources/python/qgis/_analysis.so](#)
 0x126b75000 - 0x126b79fff +_csv.cpython-36m-darwin.so (?) <9889A7C6-ACAE-78FF-CE6F-559BA26BCB56>
[/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/_csv.cpython-36m-darwin.so](#)

0x126b7f000 - 0x126c68ff7 + sqlite3.cpython-36m-darwin.so (?) <3350F951-F251-1226-E1EE-5AB6EEBE2EB4>
/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ sqlite3.cpython-36m-darwin.so
0x1275e5000 - 0x1275e6ff7 + multiprocessing.cpython-36m-darwin.so (?) <263BF8AA-6E65-3126-1DEF-458EF792FE5E>
/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ multiprocessing.cpython-36m-darwin.so
0x12762a000 - 0x12762fff7 + asyncio.cpython-36m-darwin.so (?) <0255BA5F-9054-C514-A0B9-A9E00751D646>
/Library/Frameworks/Python.framework/Versions/3.6/lib/python3.6/lib-dynload/ asyncio.cpython-36m-darwin.so
0x7fff44721000 - 0x7fff44a6fff com.apple.RawCamera.bundle (8.04.0 - 1017.3.7) <15D4D6E1-3F7B-3AFE-ADD8-EEBE2E461A94>
/System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera
0x7fff462f0000 - 0x7fff464dbfff com.apple.driver.AppleIntelSKLGraphicsMTLDriver (10.34.27 - 10.3.4)
<9CB90452-F081-3A04-94CA-294E2865A94A>
/System/Library/Extensions/AppleIntelSKLGraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelSKLGraphicsMTLDriver
0x7fff4833e000 - 0x7fff48342ffb com.apple.agl (3.3.1 - AGL-3.3.1) <9452E8D8-F1F4-32B1-ACEB-7B2415A4F9D3>
/System/Library/Frameworks/AGL.framework/Versions/A/AGL
0x7fff48343000 - 0x7fff48523ff3 com.apple.avfoundation (2.0 - 1536.25) <CD6C9798-DC03-3CAB-873B-1710D1EEF743>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation
0x7fff48524000 - 0x7fff485ddfff com.apple.audio.AVFAudio (1.0 - ?) <ECE63BA3-4344-3522-904B-71F89677AC7D>
/System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio
0x7fff486e3000 - 0x7fff486e3fff com.apple.Accelerate (1.11 - Accelerate 1.11) <8632A9C5-19EA-3FD7-A44D-80765CC9C540>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7fff486e4000 - 0x7fff486fafef libCGInterfaces.dylib (417.2) <2E67702C-75F6-308A-A023-F28120BEE667>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
0x7fff486fb000 - 0x7fff486bf9fc3 com.apple.vImage (8.1 - ?) <A243A7EF-0C8E-3A9A-AA38-44AFD7507F00>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage
0x7fff48bfa000 - 0x7fff48d54fe3 libBLAS.dylib (1211.50.2) <62C659EB-3E32-3B5F-83BF-79F5DF30D5CE>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff48d55000 - 0x7fff48d83fef libBNNS.dylib (38.1) <7BAEFDCA-3227-3E07-80D8-59B6370B89C6>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib
0x7fff48d84000 - 0x7fff49143ff7 libLAPACK.dylib (1211.50.2) <40ADBA5F-8B2D-30AC-A7AD-7B17C37EE52D>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib
0x7fff49144000 - 0x7fff49159ff7 libLinearAlgebra.dylib (1211.50.2) <E8E0B7FD-A0B7-31E5-AF01-81781F71EBBE>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib
0x7fff4915a000 - 0x7fff4915fff3 libQuadrature.dylib (3) <3D6BF66A-55B2-3692-BAC7-DEB0C676ED29>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib
0x7fff49160000 - 0x7fff491e0fff libSparse.dylib (79.50.2) <0DC25CDD-F8C1-3D6E-B472-8B060708424F>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib
0x7fff491e1000 - 0x7fff491f4fff libSparseBLAS.dylib (1211.50.2) <722573CC-31CC-34B2-9032-E4F652A9CCFE>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib
0x7fff491f5000 - 0x7fff493a2fc3 libvDSP.dylib (622.50.5) <40690941-CF89-3F90-A0AC-A4D200744A5D>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib
0x7fff493a3000 - 0x7fff49454fff libvMisc.dylib (622.50.5) <BA2532DF-2D68-3DD0-9B59-D434BF702AA4>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib
0x7fff49455000 - 0x7fff49455fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <54FF3B43-E66C-3F36-B34B-A2B3B0A36502>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
0x7fff49456000 - 0x7fff494b0ff7 com.apple.Accounts (113 - 113) <D2892B2B-2846-3E75-9A4B-224A9F343A44>
/System/Library/Frameworks/Accounts.framework/Versions/A/Accounts
0x7fff494b1000 - 0x7fff49747ff7 com.apple.AddressBook.framework (11.0 - 1808.7) <7597D5B5-9518-351E-AAFF-8065874FE5EE>
/System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook
0x7fff49748000 - 0x7fff4a5a6fff com.apple.AppKit (6.9 - 1561.40.112) <2D9940B9-9C9B-3FF1-8E9F-26CD7E7E3B5A>
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x7fff4a5f8000 - 0x7fff4a5f8fff com.apple.ApplicationServices (48 - 50) <7BD49390-6D89-3429-80CD-6C70334F9B49>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
0x7fff4a5f9000 - 0x7fff4a65ffff com.apple.ApplicationServices.ATS (377 - 445.4) <85E779EE-0219-3181-B4C4-201E4CC82AB5>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x7fff4a6f8000 - 0x7fff4a81afff libFontParser.dylib (222.1.6) <6CEBACDD-B848-302E-B4B2-630CB16E663E>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib
0x7fff4a81b000 - 0x7fff4a865ff7 libFontRegistry.dylib (221.3) <C84F7112-4764-3F4B-9FBA-4A022CF6346B>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib
0x7fff4a90a000 - 0x7fff4a93dff7 libTrueTypeScaler.dylib (222.1.6) <9147F859-8BD9-31D9-AB54-8E9549B92AE9>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib
0x7fff4a9a7000 - 0x7fff4a9abff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <A5FB2694-1559-34A8-A3D3-2029F68A63CA>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy
0x7fff4aa4b000 - 0x7fff4aa9dfb com.apple.HIServices (1.22 - 624.1) <66FD9ED2-9630-313C-86AE-4C2FBCB3F351>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices
0x7fff4aa9e000 - 0x7fff4aaacfff com.apple.LangAnalysis (1.7.0 - 1.7.0) <B65FF7E6-E9B5-34D8-8CA7-63D415A8A9A6>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
0x7fff4aaad000 - 0x7fff4aa9fff com.apple.print.framework.PrintCore (13.4 - 503.2) <B90C67C1-0292-3CEC-885D-F1882CD104BE>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
0x7fff4aafa000 - 0x7fff4ab34fff com.apple.QD (3.12 - 404.2) <38B20AFF-9D54-3B52-A6DC-C0D71380AA5F>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD
0x7fff4ab35000 - 0x7fff4ab41fff com.apple.speech.synthesis.framework (7.5.1 - 7.5.1) <84ADDF38-36F1-3D3B-B28D-8865FA10FCD7>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x7fff4ab42000 - 0x7fff4adccff7 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <4545D879-3520-36D1-A83D-F3993CC2FA6B>
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff4add1000 - 0x7fff4add1fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <2EC5D9A6-EB65-32D8-9740-91D293626705>
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
0x7fff4b0f4000 - 0x7fff4b48eff7 com.apple.CFNetwork (901.1 - 901.1) <5181E03E-F354-35D6-949B-79433346510B>
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x7fff4b4a3000 - 0x7fff4b4a3fff com.apple.Carbon (158 - 158) <F8B370D9-2103-3276-821D-ACC756167F86>
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon
0x7fff4b4a4000 - 0x7fff4b4a7ffb com.apple.CommonPanels (1.2.6 - 98) <2391761C-5CAA-3F68-86B7-50B37927B104>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels
0x7fff4b4a8000 - 0x7fff4b7adfff com.apple.HIToolbox (2.1.1 - 911.10) <EFE04E77-F288-3EC9-B7B4-C4C7C29D55EE>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x7fff4b7ae000 - 0x7fff4b7b1ffb com.apple.help (1.3.8 - 66) <DEBADFA8-C189-3195-B0D6-A1F2DE95882A>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
0x7fff4b7b2000 - 0x7fff4b7b7fff com.apple.ImageCapture (9.0 - 9.0) <23B4916F-3B43-3DFF-B956-FC390EECA284>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture
0x7fff4b7b8000 - 0x7fff4b84dff7 com.apple.ink.framework (10.9 - 221) <5206C8B0-22DA-36C9-998E-846EDB626D5B>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink
0x7fff4b84e000 - 0x7fff4b868ff7 com.apple.openscripting (1.7 - 174) <1B2A1F9E-5534-3D61-83CA-9199B39E8708>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting
0x7fff4b889000 - 0x7fff4b88afff com.apple.print.framework.Print (12 - 267) <3682ABFB-2561-3419-847D-02C247F4800D>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print
0x7fff4b88b000 - 0x7fff4b88dff7 com.apple.securityhi (9.0 - 55006) <C1406B8D-7D05-3959-808F-9C82189CF57F>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x7fff4b88e000 - 0x7fff4b894fff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <2ED8643D-B0C3-3F17-82A2-BBF13E6CBABC>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
0x7fff4b895000 - 0x7fff4b9b4fff com.apple.cloudkit.CloudKit (736.16 - 736.16) <2C9EF2B0-0378-307B-A6B8-80E73528DD9B>
/System/Library/Frameworks/CloudKit.framework/Versions/A/CloudKit
0x7fff4b9b5000 - 0x7fff4b9b5fff com.apple.Cocoa (6.11 - 22) <4CF8E31C-B5C7-367B-B73D-1A8AC8E41B7F>
/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa
0x7fff4b9c3000 - 0x7fff4ba7cfff com.apple.ColorSync (4.13.0 - 3325) <D283C285-447D-3258-A7E4-59532123B8FF>
/System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync
0x7fff4bc09000 - 0x7fff4bc9cff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <222E098D-96E5-3669-B077-3C019111849A>
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x7fff4bd03000 - 0x7fff4bd2cfff com.apple.CoreBluetooth (1.0 - 1) <E1335074-9D07-370E-8440-61C4874BAC56>

/System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff4bd2d000 - 0x7fff4c083fef com.apple.CoreData (120 - 851) <A2B59780-FB16-36A3-8EE0-E0EF072454E0>

/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData
0x7fff4c084000 - 0x7fff4c16bfff com.apple.CoreDisplay (1.0 - 97.21) <88E1D7C8-90F4-3F2C-A92B-5AB30B0468C8>

/System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay
0x7fff4c16c000 - 0x7fff4c60dfef com.apple.CoreFoundation (6.9 - 1452.23) <945E5C0A-86C5-336E-A64F-5BF06E78985A>

/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
0x7fff4c60f000 - 0x7fff4cc1ffef com.apple.CoreGraphics (2.0 - 1161.21) <27409F13-49A9-3C56-A9C6-D526C8FEEAD8>

/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff4cc21000 - 0x7fff4cf10fff com.apple.CoreImage (13.0.0 - 579.5) <2B007515-7D90-3D64-8B5D-3B45DF648BFF>

/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage
0x7fff4cf11000 - 0x7fff4cf7cfff com.apple.corelocation (2245.0.41) <797E7DB4-DC3C-3A38-8385-AAEEFC5C5A66>

/System/Library/Frameworks/CoreLocation.framework/Versions/A/CoreLocation
0x7fff4d19f000 - 0x7fff4d295ffb com.apple.CoreMedia (1.0 - 2276.50) <532FC472-3D02-39B5-8F48-5F14A35E5695>

/System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia
0x7fff4d296000 - 0x7fff4d2e4fff com.apple.CoreMediaIO (812.0 - 4994) <57006022-B279-3DAD-8E7C-573D215746D2>

/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO
0x7fff4d2e5000 - 0x7fff4d2e5fff com.apple.CoreServices (822.33 - 822.33) <1AC8CE39-003D-3901-909F-2DE6838AF097>

/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x7fff4d2e6000 - 0x7fff4d35affb com.apple.AE (735.1 - 735.1) <08EBA184-20F7-3725-AEA6-C314448161C6>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
0x7fff4d35b000 - 0x7fff4d632fff com.apple.CoreServices.CarbonCore (1178.4 - 1178.4) <0D5E19BF-18CB-3FA4-8A5F-F6C787C5EE08>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore
0x7fff4d633000 - 0x7fff4d667fff com.apple.DictionaryServices (1.2 - 284.2) <6505B075-41C3-3C62-A4C3-85CE3F6825CD>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices
0x7fff4d668000 - 0x7fff4d670ffb com.apple.CoreServices.FSEvents (1239.50.1 - 1239.50.1) <3637CEC7-DF0E-320E-9634-44A442925C65>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents
0x7fff4d671000 - 0x7fff4d82efff com.apple.LaunchServices (822.32 - 822.32) <2C93AAC9-6B22-3436-AC33-1BD414DCD66A>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices
0x7fff4d82f000 - 0x7fff4d8dffff com.apple.Metadata (10.7.0 - 1191.4.13) <B5C22E70-C265-3C9F-865F-B138994A418D>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata
0x7fff4d8e0000 - 0x7fff4d940fff com.apple.CoreServices.OSServices (822.33 - 822.33) <856D17AF-2697-3838-980B-6B3AAFE4BF9>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices
0x7fff4d941000 - 0x7fff4d9affff com.apple.SearchKit (1.4.0 - 1.4.0) <3662545A-B1CF-3079-BDCD-C83855CEEEEE>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit
0x7fff4d9b0000 - 0x7fff4d9d4ffb com.apple.coreservices.SharedFileList (71.21 - 71.21) <1B5228EF-D869-3A50-A373-7F4B0289FADD>

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList
0x7fff4dc75000 - 0x7fff4ddc5fff com.apple.CoreText (352.0 - 578.18) <B8454115-2A4B-3585-A7A1-B47A638F2EEB>

/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText
0x7fff4ddc6000 - 0x7fff4de00fff com.apple.CoreVideo (1.8 - 0.0) <86CCC036-51BB-3DD1-9601-D93798BCCD0F>

/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo
0x7fff4de01000 - 0x7fff4de8cff3 com.apple.framework.CoreWLAN (13.0 - 1350.1) <E862CC02-69D2-3503-887B-B6E8223081E7>

/System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
0x7fff4e01a000 - 0x7fff4e025fff com.apple.DirectoryService.Framework (10.13 - 207.50.1) <7AA69C6A-38BC-3D33-9696-9D908524060A>

/System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService
0x7fff4e026000 - 0x7fff4e0e0fff com.apple.DiscRecording (9.0.3 - 9030.4.5) <35D1FF9A-432C-39AD-9C1F-9022246EC5C0>

/System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording
0x7fff4e107000 - 0x7fff4e10cfff com.apple.DiskArbitration (2.7 - 2.7) <B059E12C-94EA-3A39-A03F-8AAB5F4EE1F2>

/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff4e2cd000 - 0x7fff4e693fff com.apple.Foundation (6.9 - 1452.23) <E64540AD-1755-3C16-8537-552A00E92541>

/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x7fff4e703000 - 0x7fff4e733fff com.apple.GSS (4.0 - 2.0) <41087278-74AE-3FA5-8C0E-9C78EB696299>

/System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff4e845000 - 0x7fff4e949ffb com.apple.Bluetooth (6.0.6 - 6.0.6f2) <6EFCF45B-E80B-3D6C-8729-0C5F9E19DB85>
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
0x7fff4e9a9000 - 0x7fff4ea44ff7 com.apple.framework.IOKit (2.0.2 - 1445.60.1) <7C16F358-1F63-349F-AD58-F7B287C7B7B7>
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x7fff4ea46000 - 0x7fff4ea4dffb com.apple.IOSurface (211.12 - 211.12) <392CA7DE-B365-364E-AF4A-33EC2CC48E6F>
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
0x7fff4ea4e000 - 0x7fff4ea3ff3 com.apple.ImageCaptureCore (7.0 - 7.0) <0DAB3D7E-8C3F-35DE-96DF-C370AD35EB65>
/System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore
0x7fff4eaa4000 - 0x7fff4ec1eff7 com.apple.ImageIO.framework (3.3.0 - 1739.3) <7C579D3F-AE0B-31C9-8F80-67F2290B8DE0>
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
0x7fff4ec1f000 - 0x7fff4ec23ffb libGIF.dylib (1739.3) <7AA44C9D-48E8-3090-B044-61FE6F0AEF38>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x7fff4ec24000 - 0x7fff4ed0bfff libJP2.dylib (1739.3) <AEBF7260-0C10-30C0-8F0F-8B347DEE78B3>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
0x7fff4ed0c000 - 0x7fff4ed2fff7 libJPEG.dylib (1739.3) <D8C966AD-A00C-3E8B-A7ED-D7CC7ECB3224>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x7fff4f00b000 - 0x7fff4f031feb libPng.dylib (1739.3) <1737F680-99D1-3F03-BFA5-5CDA30EB880A>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
0x7fff4f032000 - 0x7fff4f034ffb libRadiance.dylib (1739.3) <21746434-FCC7-36DE-9331-11277DF66AA8>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0x7fff4f035000 - 0x7fff4f083fef libTIFF.dylib (1739.3) <C4CB5C1D-20F2-3BD4-B0E6-629FDB3EF8E8>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
0x7fff4f23f000 - 0x7fff4f25fff com.apple.JavaScriptCore (13605 - 13605.2.8) <B1955CFF-9343-301B-A297-AC58F3CE47E2>
/System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
0x7fff4ff3d000 - 0x7fff4ff56ff7 com.apple.Kerberos (3.0 - 1) <F86DCCDF-93C1-38B3-82C2-477C12E8EE6D>
/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
0x7fff4ff57000 - 0x7fff4ff8cfff com.apple.LDAPFramework (2.4.28 - 194.5) <08888215-BBCE-3402-8142-2C9ADB091580>
/System/Library/Frameworks/LDAP.framework/Versions/A/LDAP
0x7fff50215000 - 0x7fff5021cfff com.apple.MediaAccessibility (1.0 - 114) <9F72AACD-BAEB-3646-BD0F-12C47591C20D>
/System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
0x7fff502cc000 - 0x7fff50935fff com.apple.MediaToolbox (1.0 - 2276.50) <805401B7-E013-32DB-AA73-E835328FA601>
/System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox
0x7fff50937000 - 0x7fff509b8ff7 com.apple.Metal (125.25 - 125.25) <E804AB5C-43A9-3216-9930-652595E0BFE5>
/System/Library/Frameworks/Metal.framework/Versions/A/Metal
0x7fff509d5000 - 0x7fff509f0fff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <0B4455FE-5C97-345C-B416-325EC6D88A2A>
/System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore
0x7fff509f1000 - 0x7fff50a60fef com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <87F14199-C445-34C2-90F8-57C29212483E>
/System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage
0x7fff50a61000 - 0x7fff50a85fff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <BD50FD9C-CE92-34AF-8663-968BF89202A0>
/System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix
0x7fff50a86000 - 0x7fff50b6dff7 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1)
<FBDDCAE6-EC6E-361F-B924-B3EBDEAC2D2F>
/System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork
0x7fff50b6e000 - 0x7fff50b6eff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1)
<20ECB52B-B5C2-39EA-88E3-DFEC0C3CC9FF>
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders
0x7fff51b6d000 - 0x7fff51b79ffb com.apple.NetFS (6.0 - 4.0) <471DD96F-FA2E-3FE9-9746-2519A6780D1A>
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS
0x7fff5496b000 - 0x7fff549b9fff com.apple.opengl (2.8.15 - 2.8.15) <23D7B57E-F538-3B2F-ABE0-91A2AC7C3FE6>
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7fff549ba000 - 0x7fff549d6ffb com.apple.CFOpenDirectory (10.13 - 207.50.1) <3A8DECB8-52E6-3426-997B-1EF60DF47B28>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x7fff549d7000 - 0x7fff549e2fff com.apple.OpenDirectory (10.13 - 207.50.1) <13668964-818C-347A-9EBA-7C86CBFB33EA>

/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff55b61000 - 0x7fff55b63fff libCVMSPuginSupport.dylib (16.5.10) <BF5D065A-A38B-3446-9418-799F598072EF>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib
0x7fff55b64000 - 0x7fff55b69ffb libCoreFSCache.dylib (162.6.1) <879B2738-2E8A-3596-AFF8-9C3FB1B6828B>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7fff55b6a000 - 0x7fff55b6efff libCoreVMClient.dylib (162.6.1) <64ED0A84-225F-39BC-BE0D-C896ACF5B50A>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff55b6f000 - 0x7fff55b78fff libGFXShared.dylib (16.5.10) <6024B1FE-ACD7-3314-B390-85972CB9B778>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff55b79000 - 0x7fff55b84fff libGL.dylib (16.5.10) <AB8B6C73-8496-3784-83F6-27737ED03B09>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7fff55b85000 - 0x7fff55bc0fe7 libGLImage.dylib (16.5.10) <5B41D074-3132-3587-91B6-E441BA8C9F13>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x7fff55d2e000 - 0x7fff55d6cfff libGLU.dylib (16.5.10) <F6844912-1B86-34DF-9FB5-A428CC7B5B18>

/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff566e4000 - 0x7fff566f3fff com.apple.opengl (16.5.10 - 16.5.10) <D51C7DE3-ABE0-3CED-BB9C-7D71C3205FB6>

/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
0x7fff56a6d000 - 0x7fff56bb9ff7 com.apple.QTKit (7.7.3 - 3014.8) <FEDEF531-50A3-32AB-A546-E6BA994C58E1>

/System/Library/Frameworks/QTKit.framework/Versions/A/QTKit
0x7fff56bba000 - 0x7fff56e1fff7 com.apple.imageKit (3.0 - 1043) <269244BB-A86E-3248-91D3-7B412D1899C6>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit
0x7fff56e20000 - 0x7fff56f0ffff com.apple.PDFKit (1.0 - 677.67) <6BD11C23-1AEA-3078-8D0C-A7152BCF9031>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/PDFKit.framework/Versions/A/PDFKit
0x7fff56f10000 - 0x7fff57422ff7 com.apple.QuartzComposer (5.1 - 364) <1369D6DA-8842-3878-B546-1D09828331F5>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer
0x7fff57423000 - 0x7fff57446fff com.apple.quartzfilters (1.10.0 - 1.10.0) <C95CB89D-148D-341B-BC50-82D8C32BF767>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters
0x7fff57447000 - 0x7fff57540ff7 com.apple.QuickLookUIFramework (5.0 - 743.13) <09B296B3-4242-3224-9F44-5DFB4AB894CC>

/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI
0x7fff57541000 - 0x7fff57541fff com.apple.quartzframework (1.5 - 21) <DCEB0FCC-2C32-3D02-8752-7B6FA009AB85>

/System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
0x7fff57542000 - 0x7fff5778eff7 com.apple.QuartzCore (1.11 - 584.52.1) <1E11741B-1AEF-34EC-944B-845DD62718F4>

/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7fff5778f000 - 0x7fff577e6ff7 com.apple.QuickLookFramework (5.0 - 743.13) <8254FFF2-EE0D-323D-A6F3-BEB59615EE47>

/System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook
0x7fff579ab000 - 0x7fff579c2ff7 com.apple.SafariServices.framework (13605 - 13605.2.8) <AD7B1A9A-E162-3431-83FD-B961973E10C7>

/System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices
0x7fff57fc2000 - 0x7fff582ebfff com.apple.security (7.0 - 58286.60.28) <12632D59-7FC2-3C37-AEAE-E9EB2A4253C3>

/System/Library/Frameworks/Security.framework/Versions/A/Security
0x7fff582ec000 - 0x7fff58378ff7 com.apple.securityfoundation (6.0 - 55185.50.5) <0AF578A7-F076-3CC5-A5B7-FCA065D8CB74>

/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation
0x7fff58379000 - 0x7fff583a9fff com.apple.securityinterface (10.0 - 55109.50.6) <8F50BA5A-128D-3341-A49C-AAED201FDFC8>

/System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface
0x7fff583aa000 - 0x7fff583aefbf com.apple.xpc.ServiceManagement (1.0 - 1) <2DE3DCFE-B463-35B4-8823-D8B6D799B654>

/System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement
0x7fff58753000 - 0x7fff587c3ff3 com.apple.SystemConfiguration (1.17 - 1.17) <8532B8E9-7E30-35A3-BC4A-DDE8E0614FDA>

/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration
0x7fff58978000 - 0x7fff58cf3fff com.apple.VideoToolbox (1.0 - 2276.50) <882F0FAF-30C6-3052-BB93-F1875F41E419>

/System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox
0x7fff5b6be000 - 0x7fff5b751fef com.apple.APFS (1.0 - 1) <1C3D9229-E64A-3D11-ACDE-76E8171F7B7C>

/System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS
0x7fff5c377000 - 0x7fff5c39ffff com.apple.framework.Apple80211 (13.0 - 1361.7) <16627876-8CF5-3502-A1D6-35FCBDD5E79A>

/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x7fff5c3a1000 - 0x7fff5c3b0fef com.apple.AppleFSCompression (96.60.1 - 1.0) <A7C875C4-F5EE-3272-AFB6-57C9FD5352B3>
/System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

0x7fff5c4f2000 - 0x7fff5c53aff3 com.apple.AppleJPEG (1.0 - 1) <8DD410CB-76A1-3F22-9A9F-0491FA0CEB4A>
/System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

0x7fff5c54d000 - 0x7fff5c56bff3 com.apple.aps.framework (4.0 - 4.0) <142A38BC-8266-3462-86A7-C39198651F2A>
/System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

0x7fff5c56c000 - 0x7fff5c574ff3 com.apple.AppleSRP (5.0 - 1) <4CEC34CF-63E3-3023-B61B-F8D133698534>
/System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

0x7fff5c575000 - 0x7fff5c59dff com.apple.applesauce (1.0 - ?) <CCA8B094-1BCE-3AE3-A0A7-D544C818DE36>
/System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

0x7fff5c666000 - 0x7fff5c669ff3 com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <0E33401D-7B9C-378A-8EE8-0E3D40B63C8D>
/System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x7fff5c66a000 - 0x7fff5c6baff7 com.apple.AppleVAFramework (5.0.41 - 5.0.41) <8169ABC4-56F0-301E-B913-A762F7E40DBF>
/System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

0x7fff5cdbc000 - 0x7fff5cdc6ff7 com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <51A41CA3-DB1D-3380-993E-99C54AEE518E>
/System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x7fff5cdc7000 - 0x7fff5ce4eff7 com.apple.backup.framework (1.9.5 - 1.9.5) <8BCFB4DB-BAF0-328B-A019-FE13837AD154>
/System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

0x7fff5ce57000 - 0x7fff5ce5dff3 com.apple.BezelServicesFW (305 - 305) <FEED193D-3363-3C8A-9815-4A6128E640E3>
/System/Library/PrivateFrameworks/BezelServices.framework/Versions/A/BezelServices

0x7fff5d534000 - 0x7fff5d561ff com.apple.CalendarAgentLink (8.0 - 250) <55B60B04-2EAA-3F22-88EF-1602129D5294>
/System/Library/PrivateFrameworks/CalendarAgentLink.framework/Versions/A/CalendarAgentLink

0x7fff5dc2c000 - 0x7fff5dc7bff3 com.apple.ChunkingLibrary (189 - 189) <C021A0EB-82E7-3A1E-A772-96B0E7E038D9>
/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

0x7fff5dc82000 - 0x7fff5dd13ff7 com.apple.CloudDocs (1.0 - 575.14) <7B39EEBE-88FA-39B9-BB89-F2AE6DF9FB50>
/System/Library/PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs

0x7fff5e804000 - 0x7fff5e80dff3 com.apple.CommonAuth (4.0 - 2.0) <4D237B25-27E5-3577-948B-073659F6D3C0>
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x7fff5e822000 - 0x7fff5e837ff7 com.apple.commonutilities (8.0 - 900) <5EC02BD4-F1F8-3A96-BE1A-6620D3080CD4>
/System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

0x7fff5ea66000 - 0x7fff5eac6fff com.apple.AddressBook.ContactsFoundation (8.0 - ???) <997AADA4-DD8A-38C5-B441-C3FEDC5AFCE7>
/System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation

0x7fff5eac7000 - 0x7fff5eae9fff com.apple.contacts.ContactsPersistence (1.0 - 2330.3) <B7EA2D0A-8A43-3E9C-A7D2-E9585064C328>
/System/Library/PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence

0x7fff5eb49000 - 0x7fff5ef51ff com.apple.CoreAUC (259.0.0 - 259.0.0) <1E0FB2C7-109E-3924-8E7F-8C6ACD78AF26>
/System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0x7fff5ef52000 - 0x7fff5ef82ff7 com.apple.CoreAVCHD (5.9.0 - 5900.4.1) <E9FF9574-122A-3966-AA2B-546E512ACD06>
/System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0x7fff5f018000 - 0x7fff5f05aff3 com.apple.corebrightness (1.0 - 1) <8CD236FB-CFC9-352A-B5A6-2DB4226CD806>
/System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness

0x7fff5f199000 - 0x7fff5f1a2ff7 com.apple.frameworks.CoreDaemon (1.3 - 1.3) <35A43584-2AF8-3202-A139-27D916E444BE>
/System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

0x7fff5f310000 - 0x7fff5f320ff7 com.apple.CoreEmoji (1.0 - 69.3) <A4357F5C-0C38-3A61-B456-D7321EB2CEE5>
/System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0x7fff5f624000 - 0x7fff5f63aff7 com.apple.CoreMediaAuthoring (2.2 - 956) <FBA28A76-97E2-3023-A3F6-D03280AE2889>
/System/Library/PrivateFrameworks/CoreMediaAuthoring.framework/Versions/A/CoreMediaAuthoring

0x7fff5f783000 - 0x7fff5f7e0ff7 com.apple.CoreNLP (1.0 - 130.5.4) <1FDB3609-F745-3874-84EB-473570632E50>
/System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

0x7fff5f96f000 - 0x7fff5fa14ff com.apple.CorePDF (4.0 - 414) <D64D17C3-9AD0-3A29-89DE-36BEF0156381>
/System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

0x7fff5fab4000 - 0x7fff5fabcff3 com.apple.CorePhoneNumbers (1.0 - 1) <A5D41251-9F38-3AB9-9DE7-F77023FAAA44>
/System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

0x7fff5fc47000 - 0x7fff5fc78ff3 com.apple.CoreServicesInternal (309.1 - 309.1) <4ECD14EA-A493-3B84-A32F-CF928474A405>

/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal
0x7fff5ffb5000 - 0x7fff60046fff com.apple.CoreSymbolication (9.3 - 64026) <BAF3CE6E-8140-3159-BF1B-B953816459A0>

/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication
0x7fff600c9000 - 0x7fff601fefff com.apple.coreui (2.1 - 494.1) <B2C515C3-FCE8-3B28-A225-05AD917F509B>

/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x7fff601ff000 - 0x7fff60330fff com.apple.CoreUtils (5.6 - 560.11) <1A02D6F0-8C65-3FAE-AD63-56477EDE4773>

/System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils
0x7fff60385000 - 0x7fff603e9fff com.apple.framework.CoreWiFi (13.0 - 1350.1) <6EC5DEB3-6E2F-3DC2-BE59-1FD05175FB0C>

/System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi
0x7fff603ea000 - 0x7fff603faff7 com.apple.CrashReporterSupport (10.13 - 1) <A909F468-0648-3F51-A77E-3F9ADBC9A941>

/System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport
0x7fff60478000 - 0x7fff60487ff7 com.apple.framework.DFRFoundation (1.0 - 191.7) <3B8ED6F7-5DFF-34C3-BA90-DDB85679684C>

/System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation
0x7fff6048a000 - 0x7fff6048effb com.apple.DSEExternalDisplay (3.1 - 380) <901B7F6D-376A-3848-99D0-170C4D00F776>

/System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay
0x7fff60510000 - 0x7fff60586fff com.apple.datadetectorscore (7.0 - 590.3) <26835841-E532-3930-A3F8-CE8DA0B244E3>

/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore
0x7fff605d4000 - 0x7fff60614ff7 com.apple.DebugSymbols (181.0 - 181.0) <299A0238-ED78-3676-B131-274D972824AA>

/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols
0x7fff60615000 - 0x7fff60744fff com.apple.desktopservices (1.12.5 - 1.12.5) <8AC3EBBD-3B50-3B6F-AF95-0196F97EA713>

/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x7fff6084d000 - 0x7fff6091fff7 com.apple.DiskImagesFramework (480.60.1 - 480.60.1) <9EEAA8C9-A584-304F-8E5C-8367F8D82063>

/System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages
0x7fff60920000 - 0x7fff60a0eff7 com.apple.DiskManagement (11.4 - 1428) <12B07FF3-0951-346A-BF55-239BA16601FE>

/System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement
0x7fff60a0f000 - 0x7fff60a13ff7 com.apple.DisplayServicesFW (3.1 - 380) <6F0B8AC6-7E62-3DFC-B373-BF04833724C0>

/System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices
0x7fff60a9c000 - 0x7fff60a9ffff com.apple.EFILogin (2.0 - 2) <65FC80C1-965D-3FE9-9666-41DB87A934A6>

/System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
0x7fff6155c000 - 0x7fff6198afff com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B574FE33-4A41-3611-9738-388EBAF03E37>

/System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
0x7fff619bd000 - 0x7fff61a46ff3 com.apple.FileProvider (125.15 - 125.15) <2E707F97-6271-3561-8A94-54412293B783>

/System/Library/PrivateFrameworks/FileProvider.framework/Versions/A/FileProvider
0x7fff61a5d000 - 0x7fff61e4cff7 com.apple.FinderKit (1.6.5 - 1.6.5) <D34E7D0A-5B06-3A16-83C7-3238EF4D4139>

/System/Library/PrivateFrameworks/FinderKit.framework/Versions/A/FinderKit
0x7fff635e6000 - 0x7fff635e6fff libmetal_timestamp.dylib (802.4.5) <013C2314-3F0B-311E-BA35-66FB4B0C56A9>

/System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3802/Libraries/libmetal_timestamp.dylib
0x7fff64c52000 - 0x7fff64c57ff7 com.apple.GPUWrangler (3.18.52 - 3.18.52) <FCDE73DB-4663-3E3E-BFDA-B51648967AB5>

/System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler
0x7fff6500b000 - 0x7fff65030ff3 com.apple.GenerationalStorage (2.0 - 285.3) <13B96400-FF70-376B-B20E-FB7D61064800>

/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage
0x7fff65048000 - 0x7fff6598aff7 com.apple.GeoServices (1.0 - 1363.24.8.15.58) <9686AD86-FE07-3604-B91C-D372FF641E8E>

/System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices
0x7fff659cd000 - 0x7fff659dcfff com.apple.GraphVisualizer (1.0 - 5) <B993B8A2-5700-3DFC-9EB7-4CCEE8F959F1>

/System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer
0x7fff65a5f000 - 0x7fff65ad3fff com.apple.Heimdal (4.0 - 2.0) <18607D75-DB78-3CC7-947E-AC769195164C>

/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
0x7fff663d8000 - 0x7fff663e1fff com.apple.IOAccelMemoryInfo (1.0 - 1) <C077D264-0F93-3CAD-80BB-482C301D2A7D>

/System/Library/PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo
0x7fff663e2000 - 0x7fff663e9ff7 com.apple.IOAccelerator (378.18.1 - 378.18.1) <F37B8021-DA55-3FA2-921F-59D49CAA2DFC>

/System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator
0x7fff663ed000 - 0x7fff66404fff com.apple.IOPresentment (1.0 - 35.1) <534F12C3-3585-3637-BE16-48891FCAEB7A>

/System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x7fff667cf000 - 0x7fff667f5ffb com.apple.IconServices (97.6 - 97.6) <A56D826D-20D2-34BE-AACC-A80CFCB4E915>
/System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0x7fff66902000 - 0x7fff66905ff3 com.apple.InternationalSupport (1.0 - 1) <5AB382FD-BF81-36A1-9565-61F1FD398ECA>
/System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

0x7fff66973000 - 0x7fff66983ffb com.apple.IntlPreferences (2.0 - 227.5.2) <DA6BC4CA-14F5-3A83-82B6-812344A050D2>
/System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

0x7fff66a8e000 - 0x7fff66b83ff7 com.apple.LanguageModeling (1.0 - 159.5.3) <7F0AC200-E3DD-39FB-8A95-00DD70B66A9F>
/System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x7fff66b84000 - 0x7fff66bc6fff com.apple.Lexicon-framework (1.0 - 33.5) <DC94CF9E-1EB4-3C0E-B298-CA1190885276>
/System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0x7fff66bca000 - 0x7fff66bd1ff7 com.apple.LinguisticData (1.0 - 238.3) <49A54649-1021-3DBD-99B8-1B2EDFFA5378>
/System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0x7fff66cc1000 - 0x7fff66cc6fff com.apple.LoginUIKit (4.0 - 4.0) <13814ACF-2D4F-3604-8BE4-329CE82D5E5E>
/System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUIKit.framework/Versions/A/LoginUIKit

0x7fff673d0000 - 0x7fff673d3fff com.apple.Mangrove (1.0 - 1) <27D6DF76-B5F8-3443-8826-D25B284331BF>
/System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x7fff674ef000 - 0x7fff67522ff7 com.apple.MediaKit (16 - 873) <EC6E742E-305D-362F-9E22-BF313013054C>
/System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

0x7fff678e2000 - 0x7fff6794bff7 com.apple.gpusw.MetalTools (1.0 - 1) <B5F66CF4-BE75-3A0B-A6A0-2F22C7C259D9>
/System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

0x7fff67954000 - 0x7fff6796bff7 com.apple.MobileAssets (1.0 - 437.60.1) <5FFD8A8B-F33F-3FA9-8F50-31C24A67862C>
/System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset

0x7fff67ac7000 - 0x7fff67ae0fff com.apple.MobileKeyBag (2.0 - 1.0) <828D360F-B6C6-34C3-8DE2-840664685081>
/System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x7fff67b6c000 - 0x7fff67b96ffb com.apple.MultitouchSupport.framework (1404.4 - 1404.4) <45374A2A-C0BC-3A70-8183-37295205CDFA>
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x7fff67dfd000 - 0x7fff67e08fff com.apple.NetAuth (6.2 - 6.2) <B3795F63-C14A-33E1-9EE6-02A2E7661321>
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x7fff6969c000 - 0x7fff696acffb com.apple.PerformanceAnalysis (1.194 - 194) <2844933E-B71C-3BE9-9A84-27B29E111F13>
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff69724000 - 0x7fff69724ff7 com.apple.PhoneNumbers (1.0 - 1) <EB82645C-AF19-3751-8A53-F6148F77EC38>
/System/Library/PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers

0x7fff6b0f6000 - 0x7fff6b11bfff com.apple.pluginkit.framework (1.0 - 1) <2DCA499B-D7D0-383E-B686-998456FDDF8D>
/System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit

0x7fff6b412000 - 0x7fff6b469fff com.apple.ProtectedCloudStorage (1.0 - 1) <9B64B248-C3B7-31BF-85DA-DD213A7CE79E>
/System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

0x7fff6b46a000 - 0x7fff6b488fff com.apple.ProtocolBuffer (1 - 260) <40704740-4A53-3010-A49B-08D1D69D1D5E>
/System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0x7fff6b5f5000 - 0x7fff6b60bff7 com.apple.QuickLookThumbnails (1.0 - 1) <8F0092E4-6494-349D-B4C9-494DF293D716>
/System/Library/PrivateFrameworks/QuickLookThumbnails.framework/Versions/A/QuickLookThumbnails

0x7fff6b656000 - 0x7fff6b662fff com.apple.xpc.RemoteServiceDiscovery (1.0 - 1205.60.9) <12E89ED2-E3E8-37CB-B4D8-C44E40285A3E>
/System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x7fff6b663000 - 0x7fff6b686ffb com.apple.RemoteViewServices (2.0 - 125) <592323D1-CB44-35F1-9921-4C2AB8D920A0>
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0x7fff6b687000 - 0x7fff6b69bff7 com.apple.xpc.RemoteXPC (1.0 - 1205.60.9) <91DBCE29-743E-3D48-8D16-A8B497750D13>
/System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

0x7fff6cf95000 - 0x7fff6cf9dff7 com.apple.coreservices.SharePointManager (1.0 - 57.1) <C16995DE-D902-38A3-8674-4521864DFFD3>
/System/Library/PrivateFrameworks/SharePointManagement.framework/Versions/A/SharePointManagement

0x7fff6cfa2000 - 0x7fff6d0b5fff com.apple.Sharing (1050.21 - 1050.21) <D0C80C0B-8B70-3780-9231-31725AF6A65>
/System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x7fff6d0e0000 - 0x7fff6d0e1ff7 com.apple.performance.SignpostNotification (1.2.5 - 2.5) <64CBA369-15D5-3A08-AFE8-B5D093974C68>
/System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification

0x7fff6de2a000 - 0x7fff6de0cfff com.apple.SkyLight (1.600.0 - 312.62) <66F27586-E5CF-3147-9AC6-793B264DE29D>

/System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
0x7fff6e88f000 - 0x7fff6e89cff com.apple.SpeechRecognitionCore (4.6.1 - 4.6.1) <87EE7AB5-6925-3D21-BE00-F155CB457699>

/System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
0x7fff6e94e000 - 0x7fff6eb8cff3 com.apple.spotlight.index (10.7.0 - 1191.4.13) <14C6EDFD-B843-35A4-AEA6-F485D756FF88>

/System/Library/PrivateFrameworks/SpotlightIndex.framework/Versions/A/SpotlightIndex
0x7fff6ed48000 - 0x7fff6ed6fff com.apple.StreamingZip (1.0 - 1) <32F550C9-3DF8-3DF9-A1EC-699C3D32621B>

/System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip
0x7fff6ed70000 - 0x7fff6ede1ffb com.apple.Suggestions (6.0 - 213) <75853DFB-A975-3F6A-9472-B9D270C3935D>

/System/Library/PrivateFrameworks/Suggestions.framework/Versions/A/Suggestions
0x7fff6f441000 - 0x7fff6f4cafc7 com.apple.Symbolication (9.3 - 64033) <FAA17252-6378-34A4-BBBB-22DF54EC1626>

/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
0x7fff6f4db000 - 0x7fff6f4e3ffb com.apple.SymptomDiagnosticReporter (1.0 - 820.60.2) <66326935-2A3F-3482-B75F-AEB4CBA08DCF>

/System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter
0x7fff6f790000 - 0x7fff6f7bcfff com.apple.framework.SystemAdministration (1.0 - 1.0) <C24BE4AC-82CD-399D-9A5D-BD4842E3DB03>

/System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration
0x7fff6fa3b000 - 0x7fff6fa43ff7 com.apple.TCC (1.0 - 1) <E1EB7272-FE6F-39AB-83CA-B2B5F2A88D9B>

/System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff6fc50000 - 0x7fff6fd0dff7 com.apple.TextureIO (3.7 - 3.7) <F8BAC954-405D-3CC3-AB7B-048C866EF980>

/System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO
0x7fff6fd64000 - 0x7fff6fd7fff com.apple.ToneKit (1.0 - 1) <030D229F-084B-3852-9EF8-1A608A5C9B50>

/System/Library/PrivateFrameworks/ToneKit.framework/Versions/A/ToneKit
0x7fff6fd80000 - 0x7fff6fda7fff com.apple.ToneLibrary (1.0 - 1) <40669A87-2E48-3A42-8310-34046580C684>

/System/Library/PrivateFrameworks/ToneLibrary.framework/Versions/A/ToneLibrary
0x7fff6fdb7000 - 0x7fff6fdb8fff com.apple.TrustEvaluationAgent (2.0 - 31) <39F533B2-211E-3635-AF47-23F27749FF4A>

/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent
0x7fff6fdba000 - 0x7fff6fddfff com.apple.UIFoundation (1.0 - 547.5) <E8FD9325-F415-3DF9-8C64-425EE2C58822>

/System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
0x7fff70c42000 - 0x7fff70d11ff7 com.apple.ViewBridge (343.2 - 343.2) <5519FCED-1F88-3BE6-9BE1-69992086B01B>

/System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
0x7fff71676000 - 0x7fff71678ffb com.apple.loginsupport (1.0 - 1) <D1232C1B-80EA-3DF8-9466-013695D0846E>

/System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport
0x7fff71679000 - 0x7fff7168efff com.apple.login (3.0 - 3.0) <79189BF9-70D4-3839-9E2F-B3990B673A3E>

/System/Library/PrivateFrameworks/login.framework/Versions/A/login
0x7fff716b9000 - 0x7fff716e6fff com.apple.contacts.vCard (1.0 - 2330.3) <02AB9DF0-0471-3FDA-8EC6-27C72E00DD75>

/System/Library/PrivateFrameworks/vCard.framework/Versions/A/vCard
0x7fff717df000 - 0x7fff71812ff7 libclosure.dylib (551.3) <DC3DA678-9C40-339C-A9C6-32AB74FCC682> /usr/lib/closure/libclosure.dylib

0x7fff718cc000 - 0x7fff71905ff7 libCRFSuite.dylib (41) <FE5EDB68-2593-3C2E-BBAF-1C52D206F296> /usr/lib/libCRFSuite.dylib

0x7fff71906000 - 0x7fff71911fff libChineseTokenizer.dylib (28) <53633C9B-A3A8-36F7-A53C-432D802F4BB8> /usr/lib/libChineseTokenizer.dylib

0x7fff71912000 - 0x7fff7199fff7 libCoreStorage.dylib (546.50.1) <6AFD6AAE-2EFE-3CF3-90C6-A66F67FCB309> /usr/lib/libCoreStorage.dylib

0x7fff719a3000 - 0x7fff719a4ff3 libDiagnosticMessagesClient.dylib (104) <9712E980-76EE-3A89-AEA6-DF4BAF5C0574>

/usr/lib/libDiagnosticMessagesClient.dylib
0x7fff719db000 - 0x7fff71ba5ff3 libFosl_dynamic.dylib (17.8) <C58ED77A-4986-31C2-994C-34DDFB8106F0> /usr/lib/libFosl_dynamic.dylib

0x7fff71bdd000 - 0x7fff71bddfff libOpenScriptingUtil.dylib (174) <610F0242-7CE5-3C86-951B-B646562694AF> /usr/lib/libOpenScriptingUtil.dylib

0x7fff71d14000 - 0x7fff71d18ffb libScreenReader.dylib (562.18.4) <E239923D-54C9-3BBF-852F-87C09DEF4091> /usr/lib/libScreenReader.dylib

0x7fff71d19000 - 0x7fff71d1affb libSystem.B.dylib (1252.50.4) <CDA73F3E-2A7D-3354-818A-580317A03255> /usr/lib/libSystem.B.dylib

0x7fff71d99000 - 0x7fff71d9afff libThaiTokenizer.dylib (2.2) <6F416F41-BF77-3078-A05C-AFF5DA5AB008> /usr/lib/libThaiTokenizer.dylib

0x7fff71dad000 - 0x7fff71dadfff libapple_crypto.dylib (109.50.14) <48BA2E76-BF2F-3522-A54E-D7FB7EAF7A57> /usr/lib/libapple_crypto.dylib

0x7fff71dae000 - 0x7fff71dc4fff libapple_nghttp2.dylib (1.24) <01402BC4-4822-3676-9C80-50D83F816424> /usr/lib/libapple_nghttp2.dylib

0x7fff71dc5000 - 0x7fff71defff3 libarchive.2.dylib (54) <8FC28DD8-E315-3C3E-95FE-D1D2CBE49888> /usr/lib/libarchive.2.dylib

0x7fff71df0000 - 0x7fff71e71dff libate.dylib (1.13.1) <178ACDAD-DE7E-346C-A613-1CBF7929AC07> /usr/lib/libate.dylib

0x7fff71e75000 - 0x7fff71e75ff3 libauto.dylib (187) <A05C7900-F8C7-3E75-8D3F-909B40C19717> /usr/lib/libauto.dylib

0x7fff71e76000 - 0x7fff71f2eff3 libboringssl.dylib (109.50.14) <E6813F87-B5E4-3F7F-A725-E6A7F2BD02EC> /usr/lib/libboringssl.dylib

0x7fff71f2f000 - 0x7fff71f3fff3 libbsm.0.dylib (39) <6BC96A72-AFBE-34FD-91B1-748A530D8AE6> /usr/lib/libbsm.0.dylib

0x7fff71f40000 - 0x7fff71f4dfffb libbz2.1.0.dylib (38) <0A5086BB-4724-3C14-979D-5AD4F26B5B45> /usr/lib/libbz2.1.0.dylib

0x7fff71f4e000 - 0x7fff71fa4fff libc++.1.dylib (400.9) <7D3DADCC-3804-393C-ABC1-1A580FD00CB6> /usr/lib/libc++.1.dylib

0x7fff71fa5000 - 0x7fff71fc9fff libc++abi.dylib (400.8.2) <EF5E37D7-11D9-3530-BE45-B986612D13E2> /usr/lib/libc++abi.dylib

0x7fff71fcb000 - 0x7fff71fdbfff libcmph.dylib (6) <A5509EE8-7E00-3224-8814-015B077A3CF5> /usr/lib/libcmph.dylib

0x7fff71fdc000 - 0x7fff71ff3fcf libcompression.dylib (47.60.2) <543F07BF-2F2F-37D5-9866-E84BF659885B> /usr/lib/libcompression.dylib

0x7fff7229e000 - 0x7fff722b6fff libcoretls.dylib (155.50.1) <D350052E-DC4D-3185-ADBA-BA48EDCEE955> /usr/lib/libcoretls.dylib

0x7fff722b7000 - 0x7fff722b8fff libcoretls_cfhelpers.dylib (155.50.1) <B297F5D8-F2FE-3566-A752-E9D998B9C039> /usr/lib/libcoretls_cfhelpers.dylib

0x7fff7236e000 - 0x7fff72450fff libcrypto.0.9.8.dylib (76.30.1) <D47BDA97-AF5D-39A5-9F54-8244C4B6A993> /usr/lib/libcrypto.0.9.8.dylib

0x7fff72451000 - 0x7fff725e2fff libcrypto.35.dylib (22.50.2) <97828BFD-4675-35DF-BE2E-C6D1555BB71D> /usr/lib/libcrypto.35.dylib

0x7fff7277d000 - 0x7fff72788fff libcsfde.dylib (546.50.1) <D02562A4-CCE6-35FE-8BDE-05BB68DA0038> /usr/lib/libcsfde.dylib

0x7fff72789000 - 0x7fff727dfff3 libcupx.2.dylib (462.2.1) <5FD94468-FC3C-32DC-8EF5-EFDC2815FE85> /usr/lib/libcupx.2.dylib

0x7fff7280a000 - 0x7fff7285effb libcurl.4.dylib (105.40.1) <B04E7791-EAF9-3D72-B4ED-DD8F135140EC> /usr/lib/libcurl.4.dylib

0x7fff7291f000 - 0x7fff7291ffff libenergytrace.dylib (16) <A92AB8B8-B986-3CE6-980D-D55090FEF387> /usr/lib/libenergytrace.dylib

0x7fff72951000 - 0x7fff72955fff libgermantok.dylib (17) <37C1C061-5214-3050-9C3A-783A784435A8> /usr/lib/libgermantok.dylib

0x7fff72956000 - 0x7fff7295bfff libheimdal-asn1.dylib (520.50.6) <E358445A-B84E-31B5-BCCD-7E1397519D96> /usr/lib/libheimdal-asn1.dylib

0x7fff72987000 - 0x7fff72a78fff libiconv.2.dylib (51.50.1) <2FEC9707-3FAF-3828-A50D-8605086D060F> /usr/lib/libiconv.2.dylib

0x7fff72a79000 - 0x7fff72ca0ffb libicucore.A.dylib (59180.0.1) <49C253CB-1BEF-3FF6-ABAB-7BACEEDE8C94> /usr/lib/libicucore.A.dylib

0x7fff72ca1000 - 0x7fff72cd6fff libiodbc.2.1.18.dylib (42.5) <B011DA1F-E8C4-3CC1-9D7F-5B0647C12AA3> /usr/lib/libiodbc.2.1.18.dylib

0x7fff72cd7000 - 0x7fff72ce2fff libiodbcinst.2.1.18.dylib (42.5) <EA56516A-78FF-34FA-9CC7-476BC48BF158> /usr/lib/libiodbcinst.2.1.18.dylib

0x7fff72ced000 - 0x7fff72ceefff liblangid.dylib (128) <39C39393-0D05-301D-93B2-F224FC4949AA> /usr/lib/liblangid.dylib

0x7fff72cef000 - 0x7fff72d08fff liblzma.5.dylib (10) <3D419A50-961F-37D2-8A01-3DC7AB7B8D18> /usr/lib/liblzma.5.dylib

0x7fff72d09000 - 0x7fff72d1fff7 libmarisa.dylib (9) <D6D2D55D-1D2E-3442-B152-B18803C0ABB4> /usr/lib/libmarisa.dylib

0x7fff72d20000 - 0x7fff72dcfff7 libmecab.1.0.0.dylib (779.7.6) <334D4742-BDDD-3C2D-BBEB-85B32643BFA0> /usr/lib/libmecab.1.0.0.dylib

0x7fff72dd0000 - 0x7fff72ff8fff libmecabra.dylib (779.7.6) <F462F170-E872-3D09-B219-973D5E99C09F> /usr/lib/libmecabra.dylib

0x7fff731d0000 - 0x7fff7334afff libnetwork.dylib (1229.60.3) <6E469F8A-963B-399D-9053-4883D2EECF4E> /usr/lib/libnetwork.dylib

0x7fff733d1000 - 0x7fff737bf7e7 libobjc.A.dylib (723) <DD9E5EC5-B507-3249-B700-93433E2D5EDF> /usr/lib/libobjc.A.dylib

0x7fff737c0000 - 0x7fff737c1fff libodfde.dylib (24.50.1) <972F9662-D4FA-304F-9D13-AC440F908A6F> /usr/lib/libodfde.dylib

0x7fff737d2000 - 0x7fff737d6fff libpam.2.dylib (22) <7B4D2CE2-1438-387A-9802-5CEEFBF26F86> /usr/lib/libpam.2.dylib

0x7fff737d9000 - 0x7fff7380dfff libpcap.A.dylib (79.20.1) <FA13918B-A247-3181-B256-9B852C7BA316> /usr/lib/libpcap.A.dylib

0x7fff7388c000 - 0x7fff738a8fff libresolv.9.dylib (65) <E8F3415B-4472-3202-8901-41FD87981DB2> /usr/lib/libresolv.9.dylib

0x7fff738e4000 - 0x7fff738f6fff libsass.2.2.dylib (211) <04EF3F61-12EC-3319-A649-851999F4C7A4> /usr/lib/libsass.2.2.dylib

0x7fff738f7000 - 0x7fff738f8fff libspindump.dylib (252) <D8E27057-E3CC-3D7F-A010-4A87830F6A83> /usr/lib/libspindump.dylib

0x7fff738f9000 - 0x7fff73a8cff7 libsqlite3.dylib (274.8.1) <FCAD6A57-829E-3701-B16E-1833D620E0E8> /usr/lib/libsqlite3.dylib

0x7fff73aaf000 - 0x7fff73ae7fff libssl.0.9.8.dylib (76.30.1) <31E4862C-C181-3D5E-ACB3-CDE18764638F> /usr/lib/libssl.0.9.8.dylib

0x7fff73ae8000 - 0x7fff73b3bfff libssl.35.dylib (22.50.2) <AF523E9B-7183-3A87-8FB4-E26936EC4FDB> /usr/lib/libssl.35.dylib

0x7fff73c60000 - 0x7fff73cc0fff libusrtcp.dylib (1229.60.3) <584152F4-EDC1-388A-9134-95147E8ABC49> /usr/lib/libusrtcp.dylib

0x7fff73cc1000 - 0x7fff73cc4fff libutil.dylib (51.20.1) <216D18E5-0BAF-3EAF-A38E-F6AC37CBABD9> /usr/lib/libutil.dylib

0x7fff73cc5000 - 0x7fff73cd2fff libxar.1.dylib (400) <0316128D-3B47-3052-995D-97B4FE5491DC> /usr/lib/libxar.1.dylib

0x7fff73cd6000 - 0x7fff73dbdfff libxml2.2.dylib (31.10) <503721DB-0D8D-379E-B743-18CE59304155> /usr/lib/libxml2.2.dylib

0x7fff73dbe000 - 0x7fff73de6fff libxslt.1.dylib (15.12) <4A5E011D-8B29-3135-A52B-9A9070ABD752> /usr/lib/libxslt.1.dylib

0x7fff73de7000 - 0x7fff73df9fff libz.1.dylib (70) <48C67CFC-940D-3857-8DAD-857774605352> /usr/lib/libz.1.dylib

0x7fff73e95000 - 0x7fff73e99fff libcache.dylib (80) <092479CB-1008-3A83-BECF-E115F24D13C1> /usr/lib/system/libcache.dylib

0x7fff73e9a000 - 0x7fff73ea4fff libcommonCrypto.dylib (60118.50.1) <029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib

0x7fff73ea5000 - 0x7fff73eacfff libcompiler_rt.dylib (62) <968B8E3F-3681-3230-9D78-BB8732024F6E> /usr/lib/system/libcompiler_rt.dylib

0x7fff73ead000 - 0x7fff73eb6fff libcopyfile.dylib (146.50.5) <3885083D-50D8-3EEC-B481-B2E605180D7F> /usr/lib/system/libcopyfile.dylib

0x7fff73eb7000 - 0x7fff73fc3fff libcorecrypto.dylib (562.50.17) <67007279-24E1-3F30-802D-A55CD5C27946> /usr/lib/system/libcorecrypto.dylib

0x7fff73fc4000 - 0x7fff73ffdf7f libdispatch.dylib (913.60.2) <414353F7-3A9F-3091-AFCE-E66F74687D5D> /usr/lib/system/libdispatch.dylib

0x7fff73ffe000 - 0x7fff7401bfff libdyld.dylib (551.3) <CF59A5A5-288B-30E6-BD42-9056B4E4139A> /usr/lib/system/libdyld.dylib

0x7fff7401c000 - 0x7fff7401cfff libkeymgr.dylib (28) <E34E283E-90FA-3C59-B48E-1277CDB9CDCE> /usr/lib/system/libkeymgr.dylib

0x7fff7401d000 - 0x7fff74029fff libkld.dylib (4570.61.1) <E394563E-F5D5-338D-B733-445A553E6327> /usr/lib/system/libkld.dylib

0x7fff7402a000 - 0x7fff7402afff liblaunch.dylib (1205.60.9) <4B2943A9-0994-3E8B-94B8-98DA9CED0021> /usr/lib/system/liblaunch.dylib

0x7fff7402b000 - 0x7fff7402fffb libmacho.dylib (906) <1902A611-081A-3452-B11E-EBD1B166E831> /usr/lib/system/libmacho.dylib
 0x7fff74030000 - 0x7fff74032ff3 libquarantine.dylib (86) <26C0BA22-8F93-3A07-9A4E-C8D53D2CE42E> /usr/lib/system/libquarantine.dylib
 0x7fff74033000 - 0x7fff74034ff3 libmovefile.dylib (45) <711E18B2-5BBE-3211-A916-56740C27D17A> /usr/lib/system/libmovefile.dylib
 0x7fff74035000 - 0x7fff7404cfff libsystem_asl.dylib (356.50.1) <3B24F2D1-B578-359D-ADB2-0ED19A364C38> /usr/lib/system/libsystem_asl.dylib
 0x7fff7404d000 - 0x7fff7404dfff libsystem_blocks.dylib (67) <17303FDF-0D2D-3963-B05E-B4DF63052D47> /usr/lib/system/libsystem_blocks.dylib
 0x7fff7404e000 - 0x7fff740d7ff7 libsystem_c.dylib (1244.50.9) <1187BFE8-4576-3247-8177-481554E1F9E7> /usr/lib/system/libsystem_c.dylib
 0x7fff740d8000 - 0x7fff740dbffb libsystem_configuration.dylib (963.50.8) <DF6B5287-203E-30CB-9947-78DF446C72B8>
 /usr/lib/system/libsystem_configuration.dylib
 0x7fff740dc000 - 0x7fff740dfff3 libsystem_coreservices.dylib (51) <486000D3-D8CB-3BE7-8EE5-8BF380DE6DF7>
 /usr/lib/system/libsystem_coreservices.dylib
 0x7fff740e0000 - 0x7fff740e1fff libsystem_darwin.dylib (1244.50.9) <09C21A4A-9EE0-388B-A9D9-DFF8F6758791>
 /usr/lib/system/libsystem_darwin.dylib
 0x7fff740e2000 - 0x7fff740e8ff7 libsystem_dnssd.dylib (878.50.17) <C12E2075-3E4B-3187-8B3B-F6150FCB82E0>
 /usr/lib/system/libsystem_dnssd.dylib
 0x7fff740e9000 - 0x7fff74132ff7 libsystem_info.dylib (517.30.1) <AB634A98-B8AA-3804-8436-38261FC8EC4D>
 /usr/lib/system/libsystem_info.dylib
 0x7fff74133000 - 0x7fff74159ff7 libsystem_kernel.dylib (4570.61.1) <D7F2010A-EA32-3F62-90DE-85E3C5CC3065>
 /usr/lib/system/libsystem_kernel.dylib
 0x7fff7415a000 - 0x7fff741a5fcb libsystem_m.dylib (3147.50.1) <8CFB51C9-B422-3379-8552-064C63943A23> /usr/lib/system/libsystem_m.dylib
 0x7fff741a6000 - 0x7fff741c5fff libsystem_malloc.dylib (140.50.6) <7FD43735-9DDD-300E-8C4A-F909A74BDF49>
 /usr/lib/system/libsystem_malloc.dylib
 0x7fff741c6000 - 0x7fff742f6ff7 libsystem_network.dylib (1229.60.3) <D17B38B7-BE5D-3A9C-9257-F045E7647E8A>
 /usr/lib/system/libsystem_network.dylib
 0x7fff742f7000 - 0x7fff74301ffb libsystem_networkextension.dylib (767.60.1) <1745C91F-9AF0-357D-BD40-34451A2D6A5E>
 /usr/lib/system/libsystem_networkextension.dylib
 0x7fff74302000 - 0x7fff7430bfff libsystem_notify.dylib (172) <08012EC0-2CD2-34BE-BF93-E7F56491299A> /usr/lib/system/libsystem_notify.dylib
 0x7fff7430c000 - 0x7fff74313ff7 libsystem_platform.dylib (161.50.1) <6355EE2D-5456-3CA8-A227-B96E8F1E2AF8>
 /usr/lib/system/libsystem_platform.dylib
 0x7fff74314000 - 0x7fff7431ffff libsystem_pthread.dylib (301.50.1) <0E51CCBA-91F2-34E1-BF2A-FEEFD3D321E4>
 /usr/lib/system/libsystem_pthread.dylib
 0x7fff74320000 - 0x7fff74323fff libsystem_sandbox.dylib (765.60.1) <E5DE4B2F-202D-3474-9F08-7CAB1501D411>
 /usr/lib/system/libsystem_sandbox.dylib
 0x7fff74324000 - 0x7fff74325ff3 libsystem_secinit.dylib (30) <DE8D14E8-A276-3FF8-AE13-77F7040F33C1> /usr/lib/system/libsystem_secinit.dylib
 0x7fff74326000 - 0x7fff7432dfff libsystem_symptoms.dylib (820.60.2) <9C9E82AB-D1EE-3EC7-B20E-44338CE092AC>
 /usr/lib/system/libsystem_symptoms.dylib
 0x7fff7432e000 - 0x7fff74341fff libsystem_trace.dylib (829.50.17) <6568D68B-1D4C-38EE-90A9-54821D6403C0>
 /usr/lib/system/libsystem_trace.dylib
 0x7fff74343000 - 0x7fff74348ff7 libunwind.dylib (35.3) <BEF3FB49-5604-3B5F-82B5-332B80023AC3> /usr/lib/system/libunwind.dylib
 0x7fff74349000 - 0x7fff74376fff libxpc.dylib (1205.60.9) <16132357-B57A-35F5-B165-487D3F759F45> /usr/lib/system/libxpc.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 50
 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: 5771373
 thread_create: 0
 thread_set_state: 0

VM Region Summary:				
ReadOnly portion of Libraries: Total=640.8M resident=0K(0%) swapped_out_or_unallocated=640.8M(100%)				
Writable regions: Total=1.6G written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=1.6G(100%)=====				
=====				
Accelerate framework	256K	3		
Activity Tracing	256K	2		
CG backing stores	36.4M	4		
CG image	1520K	31		
CoreAnimation	2156K	44		
CoreGraphics	8K	2		
CoreImage	308K	37		
CoreUI image data	5752K	34		
CoreUI image file	232K	8		
Foundation	56.5M	11		
Image IO	64K	2		
JS JIT generated code	8K	3		
JS JIT generated code (reserved)	1.0G	2	reserved VM address space (unallocated)	
JS VM register file (reserved)	4096K	2	reserved VM address space (unallocated)	
Kernel Alloc Once	8K	2		
MALLOC	490.2M	136		
MALLOC guard page	48K	10		
MALLOC_LARGE (reserved)	128K	2	reserved VM address space (unallocated)	
Memory Tag 242	12K	2		
Memory Tag 251	68K	4		
STACK GUARD	56.1M	32		
Stack	23.2M	32		
VM_ALLOCATE	3048K	40		
WebAssembly memory	256K	3		
WebKit Malloc	1232K	14		
__DATA	53.7M	522		
__FONT_DATA	4K	2		
__LINKEDIT	256.7M	180		
__TEXT	384.1M	497		
__UNICODE	560K	2		
mapped file	95.2M	91		
shared memory	3132K	21	=====	=====
TOTAL	2.4G	1745		
TOTAL, minus reserved VM space	1.4G	1745		
VIRTUAL REGION				
REGION TYPE	SIZE	COUNT (non-coalesced)		

Model: MacBookPro13,3, BootROM MBP133.0244.B00, 4 processors, Intel Core i7, 2,6 GHz, 16 GB, SMC 2.38f7

Graphics: Intel HD Graphics 530, Intel HD Graphics 530, Built-In

Graphics: Radeon Pro 450, AMD Radeon Pro 450, PCIe

Memory Module: BANK 0/DIMM0, 8 GB, LPDDR3, 2133 MHz, 0x80CE, 0x4B344542453303445422D45474347202020

Memory Module: BANK 1/DIMM0, 8 GB, LPDDR3, 2133 MHz, 0x80CE, 0x4B344542453303445422D45474347202020

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x15A), Broadcom BCM43xx 1.0 (7.77.37.31.1a9)

Bluetooth: Version 6.0.6f2, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

USB Device: USB 3.0 Bus

USB Device: iBridge

Thunderbolt Bus: MacBook Pro, Apple Inc., 33.1

Thunderbolt Bus: MacBook Pro, Apple Inc., 33.1

#2 - 2018-07-20 08:13 AM - Nyal Dawson

- *Status changed from Open to Feedback*

Can you share the WCS server used?

#3 - 2018-08-15 07:55 PM - Giovanni Manghi

- *Resolution set to not reproducible*

- *Status changed from Feedback to Closed*

Closing for lack of feedback.