Process: MyChat Client [2199]

Path: /Applications/MyChat Client.app/Contents/MacOS/MyChat Client

Identifier: com.electron.mychat-client

Version: 7.7.0.182 (7.7.0.182)

Code Type: X86-64 (Native)

Parent Process: ??? [1]

Responsible: MyChat Client [2199]

User ID: 501

Date/Time: 2019-11-26 18:04:06.052 +0300

OS Version: Mac OS X 10.15.1 (19B88)

Report Version: 12

Anonymous UUID: 1479F450-F84F-5589-8C67-1EEC68B7F89B

Time Awake Since Boot: 4900 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)

Exception Codes: KERN\_INVALID\_ADDRESS at 0x0000002964ad8048

Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [2199]

VM Regions Near 0x2964ad8048:

 \_\_LINKEDIT 0000000114378000-00000001143b0000 [ 224K] r--/r-- SM=COW /usr/lib/dyld

-->

 Memory Tag 255 0000373af8d52000-0000373af8d80000 [ 184K] ---/rwx SM=NUL

Application Specific Information:

objc\_msgSend() selector name: isMenuOpen

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

0 libobjc.A.dylib 0x00007fff63db905d objc\_msgSend + 29

1 com.github.electron.framework 0x000000010672f713 0x10663a000 + 1005331

2 com.github.electron.framework 0x000000010672e67e 0x10663a000 + 1001086

3 com.github.electron.framework 0x000000010672ebe8 0x10663a000 + 1002472

4 com.github.electron.framework 0x000000010672f69e 0x10663a000 + 1005214

5 com.apple.AppKit 0x00007fff2b87e50a -[NSView(NSViewContentStyle) \_recursivelyInvalidateCachedContentStyle] + 120

6 com.apple.AppKit 0x00007fff2b87e608 -[NSView(NSViewContentStyle) \_recursivelyInvalidateCachedContentStyle] + 374

7 com.apple.AppKit 0x00007fff2b05e117 -[NSView \_setSuperview:] + 521

8 com.apple.AppKit 0x00007fff2b061306 -[NSView removeFromSuperview] + 140

9 com.apple.AppKit 0x00007fff2b13198f -[NSView removeFromSuperviewWithoutNeedingDisplay] + 36

10 com.apple.AppKit 0x00007fff2b0dc005 -[NSView \_finalize] + 977

11 com.apple.AppKit 0x00007fff2b0dbaa9 -[NSView dealloc] + 121

12 com.apple.AppKit 0x00007fff2b253c47 -[NSNextStepFrame dealloc] + 79

13 com.apple.AppKit 0x00007fff2b2524ba -[NSWindow dealloc] + 1083

14 com.apple.AppKit 0x00007fff2b7625f1 -[NSStatusBarWindow dealloc] + 107

15 com.apple.AppKit 0x00007fff2b888604 -[NSWindow \_dealloc] + 76

16 libobjc.A.dylib 0x00007fff63dd54ea AutoreleasePoolPage::releaseUntil(objc\_object\*\*) + 134

17 libobjc.A.dylib 0x00007fff63dbb440 objc\_autoreleasePoolPop + 175

18 com.apple.CoreFoundation 0x00007fff2ddb986e \_CFAutoreleasePoolPop + 22

19 com.apple.Foundation 0x00007fff304a47a7 -[NSAutoreleasePool drain] + 137

20 com.github.electron.framework 0x00000001068ceaf6 0x10663a000 + 2706166

21 com.github.electron.framework 0x000000010688321a 0x10663a000 + 2396698

22 com.github.electron.framework 0x00000001068ce3bf 0x10663a000 + 2704319

23 com.apple.CoreFoundation 0x00007fff2de04b81 \_\_CFRUNLOOP\_IS\_CALLING\_OUT\_TO\_A\_SOURCE0\_PERFORM\_FUNCTION\_\_ + 17

24 com.apple.CoreFoundation 0x00007fff2de04b20 \_\_CFRunLoopDoSource0 + 103

25 com.apple.CoreFoundation 0x00007fff2dde8154 \_\_CFRunLoopDoSources0 + 209

26 com.apple.CoreFoundation 0x00007fff2dde7760 \_\_CFRunLoopRun + 1272

27 com.apple.CoreFoundation 0x00007fff2dde6fe3 CFRunLoopRunSpecific + 499

28 com.apple.HIToolbox 0x00007fff2c96e67d RunCurrentEventLoopInMode + 292

29 com.apple.HIToolbox 0x00007fff2c96e3bd ReceiveNextEventCommon + 600

30 com.apple.HIToolbox 0x00007fff2c96e147 \_BlockUntilNextEventMatchingListInModeWithFilter + 64

31 com.apple.AppKit 0x00007fff2aff3864 \_DPSNextEvent + 990

32 com.apple.AppKit 0x00007fff2aff25d4 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1352

33 com.apple.AppKit 0x00007fff2afecd76 -[NSApplication run] + 658

34 com.github.electron.framework 0x00000001068cf2ce 0x10663a000 + 2708174

35 com.github.electron.framework 0x00000001068cdccc 0x10663a000 + 2702540

36 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

37 com.github.electron.framework 0x0000000106b505cf 0x10663a000 + 5334479

38 com.github.electron.framework 0x0000000106b503f0 0x10663a000 + 5334000

39 com.github.electron.framework 0x0000000106b52a72 0x10663a000 + 5343858

40 com.github.electron.framework 0x0000000106b4c44c 0x10663a000 + 5317708

41 com.github.electron.framework 0x0000000106a95620 0x10663a000 + 4568608

42 com.github.electron.framework 0x0000000108695874 0x10663a000 + 33929332

43 com.github.electron.framework 0x0000000106a94434 0x10663a000 + 4564020

44 com.github.electron.framework 0x000000010663cac4 AtomMain + 68

45 com.electron.mychat-client 0x0000000106633f26 main + 38

46 libdyld.dylib 0x00007fff651282e5 start + 1

Thread 1:

0 libsystem\_pthread.dylib 0x00007fff6533156c start\_wqthread + 0

Thread 2:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b0eb0c9 0x10afb6000 + 1265865

4 libnode.dylib 0x000000010b0eb0bc 0x10afb6000 + 1265852

5 libnode.dylib 0x000000010b0eb004 0x10afb6000 + 1265668

6 libnode.dylib 0x000000010b0ea932 0x10afb6000 + 1263922

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 3:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b0eb0c9 0x10afb6000 + 1265865

4 libnode.dylib 0x000000010b0eb0bc 0x10afb6000 + 1265852

5 libnode.dylib 0x000000010b0eb004 0x10afb6000 + 1265668

6 libnode.dylib 0x000000010b0ea932 0x10afb6000 + 1263922

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 4:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b0eb0c9 0x10afb6000 + 1265865

4 libnode.dylib 0x000000010b0eb0bc 0x10afb6000 + 1265852

5 libnode.dylib 0x000000010b0eb004 0x10afb6000 + 1265668

6 libnode.dylib 0x000000010b0ea932 0x10afb6000 + 1263922

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 5:

0 libsystem\_pthread.dylib 0x00007fff6533156c start\_wqthread + 0

Thread 6:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff65271166 mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff652716cc mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff2dde836b \_\_CFRunLoopServiceMachPort + 322

3 com.apple.CoreFoundation 0x00007fff2dde7907 \_\_CFRunLoopRun + 1695

4 com.apple.CoreFoundation 0x00007fff2dde6fe3 CFRunLoopRunSpecific + 499

5 com.apple.Foundation 0x00007fff3048b6ed -[NSRunLoop(NSRunLoop) runMode:beforeDate:] + 212

6 com.github.electron.framework 0x00000001068cf11e 0x10663a000 + 2707742

7 com.github.electron.framework 0x00000001068cdccc 0x10663a000 + 2702540

8 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

9 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

10 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

11 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

12 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 7:: DnsConfigService

0 libsystem\_kernel.dylib 0x00007fff6527798a kevent + 10

1 com.github.electron.framework 0x0000000106935a89 0x10663a000 + 3127945

2 com.github.electron.framework 0x0000000106934c1d 0x10663a000 + 3124253

3 com.github.electron.framework 0x00000001068cdb2f 0x10663a000 + 2702127

4 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

5 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 8:: CrShutdownDetector

0 libsystem\_kernel.dylib 0x00007fff65272e96 read + 10

1 com.github.electron.framework 0x00000001066e2b4f 0x10663a000 + 691023

2 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

3 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

4 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 9:: WorkerPool/40199

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x0000000106930666 0x10663a000 + 3106406

4 com.github.electron.framework 0x0000000106930af8 0x10663a000 + 3107576

5 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

6 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

7 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 10:: WorkerPool/40455

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x0000000106930666 0x10663a000 + 3106406

4 com.github.electron.framework 0x0000000106930af8 0x10663a000 + 3107576

5 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

6 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

7 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 11:: TaskSchedulerServiceThread

0 libsystem\_kernel.dylib 0x00007fff6527798a kevent + 10

1 com.github.electron.framework 0x0000000106935a89 0x10663a000 + 3127945

2 com.github.electron.framework 0x0000000106934c1d 0x10663a000 + 3124253

3 com.github.electron.framework 0x00000001068cdb16 0x10663a000 + 2702102

4 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

5 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 12:: TaskSchedulerBackgroundWorker0

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7aba 0x10663a000 + 2808506

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 13:: TaskSchedulerBackgroundBlockingWorker0

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 14:: TaskSchedulerForegroundWorker0

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7aba 0x10663a000 + 2808506

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 15:: TaskSchedulerForegroundBlockingWorker0

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 16:: TaskSchedulerSingleThreadForegroundBlocking0

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x000000010692da2e 0x10663a000 + 3095086

3 com.github.electron.framework 0x000000010692d8df 0x10663a000 + 3094751

4 com.github.electron.framework 0x00000001068e766a 0x10663a000 + 2807402

5 com.github.electron.framework 0x00000001068e7aba 0x10663a000 + 2808506

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 17:: TaskSchedulerSingleThreadForegroundBlocking1

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x000000010692da2e 0x10663a000 + 3095086

3 com.github.electron.framework 0x000000010692d8df 0x10663a000 + 3094751

4 com.github.electron.framework 0x00000001068e766a 0x10663a000 + 2807402

5 com.github.electron.framework 0x00000001068e7aba 0x10663a000 + 2808506

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 18:: TaskSchedulerSingleThreadForegroundBlocking2

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x000000010692da2e 0x10663a000 + 3095086

3 com.github.electron.framework 0x000000010692d8df 0x10663a000 + 3094751

4 com.github.electron.framework 0x00000001068e766a 0x10663a000 + 2807402

5 com.github.electron.framework 0x00000001068e7aba 0x10663a000 + 2808506

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 19:: TaskSchedulerSingleThreadForegroundBlocking3

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x000000010692da2e 0x10663a000 + 3095086

3 com.github.electron.framework 0x000000010692d8df 0x10663a000 + 3094751

4 com.github.electron.framework 0x00000001068e766a 0x10663a000 + 2807402

5 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 20:: TaskSchedulerSingleThreadForegroundBlocking4

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x000000010692da2e 0x10663a000 + 3095086

3 com.github.electron.framework 0x000000010692d8df 0x10663a000 + 3094751

4 com.github.electron.framework 0x00000001068e766a 0x10663a000 + 2807402

5 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

6 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

7 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

8 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 21:: Chrome\_IOThread

0 libsystem\_kernel.dylib 0x00007fff6527798a kevent + 10

1 com.github.electron.framework 0x0000000106935a89 0x10663a000 + 3127945

2 com.github.electron.framework 0x0000000106934c1d 0x10663a000 + 3124253

3 com.github.electron.framework 0x00000001068cdb16 0x10663a000 + 2702102

4 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

5 com.github.electron.framework 0x0000000106b5e174 0x10663a000 + 5390708

6 com.github.electron.framework 0x0000000106b5e234 0x10663a000 + 5390900

7 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

8 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

9 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

10 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 22:: CompositorTileWorker1/35587

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 com.github.electron.framework 0x0000000106a303c8 0x10663a000 + 4154312

3 com.github.electron.framework 0x00000001068f345d 0x10663a000 + 2856029

4 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

5 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

6 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 23:: AudioThread

0 libsystem\_kernel.dylib 0x00007fff65271166 mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff652716cc mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff2dde836b \_\_CFRunLoopServiceMachPort + 322

3 com.apple.CoreFoundation 0x00007fff2dde7907 \_\_CFRunLoopRun + 1695

4 com.apple.CoreFoundation 0x00007fff2dde6fe3 CFRunLoopRunSpecific + 499

5 com.github.electron.framework 0x00000001068cee0f 0x10663a000 + 2706959

6 com.github.electron.framework 0x00000001068cdccc 0x10663a000 + 2702540

7 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

8 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

9 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

10 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

11 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 24:

0 libsystem\_kernel.dylib 0x00007fff652711a2 semaphore\_wait\_trap + 10

1 libnode.dylib 0x000000010b1700c0 uv\_sem\_wait + 16

2 com.github.electron.framework 0x0000000106778c90 atom::NodeBindings::EmbedThreadRunner(void\*) + 48

3 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

4 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 25:: NetworkConfigWatcher

0 libsystem\_kernel.dylib 0x00007fff65271166 mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff652716cc mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff2dde836b \_\_CFRunLoopServiceMachPort + 322

3 com.apple.CoreFoundation 0x00007fff2dde7907 \_\_CFRunLoopRun + 1695

4 com.apple.CoreFoundation 0x00007fff2dde6fe3 CFRunLoopRunSpecific + 499

5 com.apple.Foundation 0x00007fff3048b6ed -[NSRunLoop(NSRunLoop) runMode:beforeDate:] + 212

6 com.github.electron.framework 0x00000001068cf11e 0x10663a000 + 2707742

7 com.github.electron.framework 0x00000001068cdccc 0x10663a000 + 2702540

8 com.github.electron.framework 0x00000001068e4143 0x10663a000 + 2793795

9 com.github.electron.framework 0x0000000106908319 0x10663a000 + 2941721

10 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

11 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

12 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 26:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b163b23 0x10afb6000 + 1760035

4 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

5 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 27:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b163b23 0x10afb6000 + 1760035

4 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

5 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 28:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b163b23 0x10afb6000 + 1760035

4 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

5 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 29:

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335040 \_pthread\_cond\_wait + 701

2 libnode.dylib 0x000000010b170219 uv\_cond\_wait + 9

3 libnode.dylib 0x000000010b163b23 0x10afb6000 + 1760035

4 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

5 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 30:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff65271166 mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff652716cc mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff2dde836b \_\_CFRunLoopServiceMachPort + 322

3 com.apple.CoreFoundation 0x00007fff2dde7907 \_\_CFRunLoopRun + 1695

4 com.apple.CoreFoundation 0x00007fff2dde6fe3 CFRunLoopRunSpecific + 499

5 com.apple.AppKit 0x00007fff2affadba \_NSEventThread + 132

6 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

7 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 31:: TaskSchedulerForegroundBlockingWorker1

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 32:: TaskSchedulerForegroundBlockingWorker2

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 33:: TaskSchedulerForegroundBlockingWorker3

0 libsystem\_kernel.dylib 0x00007fff65274916 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff65335072 \_pthread\_cond\_wait + 751

2 com.github.electron.framework 0x000000010688817b 0x10663a000 + 2417019

3 com.github.electron.framework 0x000000010692da50 0x10663a000 + 3095120

4 com.github.electron.framework 0x000000010692db81 0x10663a000 + 3095425

5 com.github.electron.framework 0x00000001068e7678 0x10663a000 + 2807416

6 com.github.electron.framework 0x00000001068e7ce4 0x10663a000 + 2809060

7 com.github.electron.framework 0x00000001068d8db7 0x10663a000 + 2747831

8 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

9 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 34:: AMCP Logging Spool

0 libsystem\_kernel.dylib 0x00007fff652711a2 semaphore\_wait\_trap + 10

1 com.apple.audio.caulk 0x00007fff61327ec6 caulk::mach::semaphore::wait() + 16

2 com.apple.audio.caulk 0x00007fff61323442 caulk::semaphore::timed\_wait(double) + 106

3 com.apple.audio.caulk 0x00007fff61326a14 caulk::concurrent::details::worker\_thread::run() + 30

4 com.apple.audio.caulk 0x00007fff61326b64 void\* caulk::thread\_proxy<std::\_\_1::tuple<caulk::thread::attributes, void (caulk::concurrent::details::worker\_thread::\*)(), std::\_\_1::tuple<caulk::concurrent::details::worker\_thread\*> > >(void\*) + 45

5 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

6 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

Thread 35:

0 libsystem\_kernel.dylib 0x00007fff652711a2 semaphore\_wait\_trap + 10

1 com.apple.audio.caulk 0x00007fff61327ec6 caulk::mach::semaphore::wait() + 16

2 com.apple.audio.caulk 0x00007fff61323442 caulk::semaphore::timed\_wait(double) + 106

3 com.apple.audio.caulk 0x00007fff61326a14 caulk::concurrent::details::worker\_thread::run() + 30

4 com.apple.audio.caulk 0x00007fff61326b64 void\* caulk::thread\_proxy<std::\_\_1::tuple<caulk::thread::attributes, void (caulk::concurrent::details::worker\_thread::\*)(), std::\_\_1::tuple<caulk::concurrent::details::worker\_thread\*> > >(void\*) + 45

5 libsystem\_pthread.dylib 0x00007fff65334d36 \_pthread\_start + 125

6 libsystem\_pthread.dylib 0x00007fff6533158f thread\_start + 15

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

 rax: 0x0000000000000258 rbx: 0x00007ff6475407b0 rcx: 0x0000000000000000 rdx: 0x00006000004ec4c0

 rdi: 0x0000600000b08030 rsi: 0x00007fff6f989856 rbp: 0x00007ffee95ca640 rsp: 0x00007ffee95ca628

 r8: 0x0000000000000000 r9: 0x00000000000007fb r10: 0x0000002964ad8030 r11: 0x00007fff6f989856

 r12: 0x00007fff8e675790 r13: 0x00007ff6475407b0 r14: 0x00007fff63db9001 r15: 0x00007fff63db9040

 rip: 0x00007fff63db905d rfl: 0x0000000000010206 cr2: 0x0000002964ad8048

Logical CPU: 0

Error Code: 0x00000004 (no mapping for user data write)

Trap Number: 14

Binary Images:

 0x106633000 - 0x106633ff7 +com.electron.mychat-client (7.7.0.182 - 7.7.0.182) <F8DFE287-C6B4-3716-B3B3-CDF539205B40> /Applications/MyChat Client.app/Contents/MacOS/MyChat Client

 0x10663a000 - 0x10a8f3fef +com.github.electron.framework (0) <DF7054D6-5F57-3755-81CD-B2BBD264B751> /Applications/MyChat Client.app/Contents/Frameworks/Electron Framework.framework/Versions/A/Electron Framework

 0x10ae7c000 - 0x10ae97fff +com.github.Squirrel (1.0 - 1) <E4398068-33D3-3A00-9DBE-5ACC9B022501> /Applications/MyChat Client.app/Contents/Frameworks/Squirrel.framework/Versions/A/Squirrel

 0x10aebb000 - 0x10af1eff7 +org.reactivecocoa.ReactiveCocoa (1.0 - 1) <701B20DE-3ADD-3643-B52A-E05744C30DB3> /Applications/MyChat Client.app/Contents/Frameworks/ReactiveCocoa.framework/Versions/A/ReactiveCocoa

 0x10af90000 - 0x10afa4fff +org.mantle.Mantle (1.0 - ???) <31915DD6-48E6-3706-A076-C9D4CE17F4F6> /Applications/MyChat Client.app/Contents/Frameworks/Mantle.framework/Versions/A/Mantle

 0x10afb6000 - 0x10be32fff +libnode.dylib (0) <E2F96842-1586-383D-86C4-342FACFF05A6> /Applications/MyChat Client.app/Contents/Frameworks/Electron Framework.framework/Versions/A/Libraries/libnode.dylib

 0x10c0db000 - 0x10c348fe7 +libffmpeg.dylib (0) <B8B8A195-ADAF-3003-8F62-B9D1C788605D> /Applications/MyChat Client.app/Contents/Frameworks/Electron Framework.framework/Versions/A/Libraries/libffmpeg.dylib

 0x10ef76000 - 0x10f125fff +node\_sqlite3.node (???) <648381BB-D2CA-3EF7-86D7-932F79A44A21> /Applications/MyChat Client.app/Contents/Resources/app.asar.unpacked/node\_modules/sqlite3/lib/binding/electron-v2.1-darwin-x64/node\_sqlite3.node

 0x11071a000 - 0x11071d047 libobjc-trampolines.dylib (781) <6CF41A53-C75E-3AAA-9E47-E35C1EE56CE4> /usr/lib/libobjc-trampolines.dylib

 0x112f2e000 - 0x11308afff com.apple.audio.units.Components (1.14 - 1.14) <A5AC33CF-21E6-38FB-9A8B-48CD77AA336C> /System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio

 0x1142ac000 - 0x11433cb5f dyld (733.6) <DAFEA246-2F9A-3DCB-A37C-4246D4F92770> /usr/lib/dyld

 0x7fff26acc000 - 0x7fff26ecbff0 com.apple.driver.AppleIntelKBLGraphicsMTLDriver (14.2.16 - 14.0.2) <DB072379-5E2E-3D62-A61E-04128EABD551> /System/Library/Extensions/AppleIntelKBLGraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelKBLGraphicsMTLDriver

 0x7fff29797000 - 0x7fff29990ffd com.apple.avfoundation (2.0 - 1730.15) <EA7413E2-C050-380B-A396-F622BFA73071> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

 0x7fff29991000 - 0x7fff29a5dff8 com.apple.audio.AVFAudio (1.0 - ???) <4978E752-5EF4-3066-963B-68B208871BD6> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

 0x7fff29b7d000 - 0x7fff29b7dfff com.apple.Accelerate (1.11 - Accelerate 1.11) <956D070C-B522-3A08-891A-CAD6BA4082D1> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

 0x7fff29b7e000 - 0x7fff29b94ff7 libCGInterfaces.dylib (524.2) <23142415-0CD0-3020-B17E-F600C3889856> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

 0x7fff29b95000 - 0x7fff2a200fdf com.apple.vImage (8.1 - 524.2) <DCF3349F-1159-3F46-81E0-C18E041DC940> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

 0x7fff2a201000 - 0x7fff2a469fff libBLAS.dylib (1303) <B950B953-116A-3C78-91A9-F983F61BC795> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

 0x7fff2a46a000 - 0x7fff2a759ff7 libBNNS.dylib (144.40.3) <BAE2A5E4-14A1-3C54-86DF-888FA26C745E> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

 0x7fff2a75b000 - 0x7fff2ab00fff libLAPACK.dylib (1303) <5C248B39-F233-3074-A3A5-AF8F436FBF87> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

 0x7fff2ab01000 - 0x7fff2ab16ff8 libLinearAlgebra.dylib (1303) <3AEC87AB-568C-3D88-959A-D6D8C2776FEC> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

 0x7fff2ab17000 - 0x7fff2ab1cff3 libQuadrature.dylib (7) <7EE59014-8FC5-3369-868B-8A87E590BF78> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

 0x7fff2ab1d000 - 0x7fff2ab8dfff libSparse.dylib (103) <093F97A4-47DE-38DF-BB7A-FF5A3FB0BB3B> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

 0x7fff2ab8e000 - 0x7fff2aba0fef libSparseBLAS.dylib (1303) <4536B3F7-7017-36F5-B500-1A63F691CE03> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

 0x7fff2aba1000 - 0x7fff2ad7affb libvDSP.dylib (735) <E849AEB0-2995-38A4-B0C3-4ACEAF434D12> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

 0x7fff2ad7b000 - 0x7fff2ae36fd3 libvMisc.dylib (735) <18B48679-444E-3680-A9B2-006A8D1DE3EB> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

 0x7fff2ae37000 - 0x7fff2ae37fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <79C1A1C7-E97A-3B7A-8737-444B402A7AA0> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

 0x7fff2ae38000 - 0x7fff2ae97ffc com.apple.Accounts (113 - 113) <93F6714C-3028-3F7B-AA9B-82ED89D20D88> /System/Library/Frameworks/Accounts.framework/Versions/A/Accounts

 0x7fff2afdc000 - 0x7fff2bd94ffe com.apple.AppKit (6.9 - 1894.10.126) <76EB4086-CA3D-3448-8CE0-9812F9A94F3A> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

 0x7fff2bde4000 - 0x7fff2bde4fff com.apple.ApplicationServices (48 - 50) <0748E453-524B-33BA-806B-22786DED2958> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

 0x7fff2bde5000 - 0x7fff2be50fff com.apple.ApplicationServices.ATS (377 - 493) <CF8434BF-B51D-3A68-B6FC-AFB0765530A2> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

 0x7fff2bee9000 - 0x7fff2bf27ffa libFontRegistry.dylib (274) <A512DEE5-A697-3EE6-AF9D-606C9D9156A0> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

 0x7fff2bf82000 - 0x7fff2bfb1ff7 com.apple.ATSUI (1.0 - 1) <50DC5F09-5336-3718-AEE9-490773BA3070> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

 0x7fff2bfb2000 - 0x7fff2bfb6ff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <D4F7C969-FE2C-3036-94E3-FD2882F89C6F> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

 0x7fff2c051000 - 0x7fff2c0a7ffa com.apple.HIServices (1.22 - 672) <0B1FD2E8-DEBD-3ED3-82F7-E0F80F21621A> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

 0x7fff2c0a8000 - 0x7fff2c0b6fff com.apple.LangAnalysis (1.7.0 - 1.7.0) <72ECDBB9-F607-3FB3-ABC3-882C9EFB3245> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

 0x7fff2c0b7000 - 0x7fff2c0fcff2 com.apple.print.framework.PrintCore (15 - 516) <78F4A9D5-82F5-3578-A78F-CDD438DB6A6C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

 0x7fff2c0fd000 - 0x7fff2c107fff com.apple.QD (4.0 - 413) <63CCC6D7-659A-341A-A8A4-55B596EEFE9C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

 0x7fff2c108000 - 0x7fff2c115ff0 com.apple.speech.synthesis.framework (9.0.22 - 9.0.22) <202F6033-A76D-3B2C-9BA9-9CCF4493AB4D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

 0x7fff2c116000 - 0x7fff2c1f6ff2 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <CAE6B655-8D07-3040-811E-CE5DE42249AE> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

 0x7fff2c1f8000 - 0x7fff2c1f8fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <FE7A9727-7F3F-3E0F-B827-DF421993ED12> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

 0x7fff2c56e000 - 0x7fff2c8e5ffb com.apple.CFNetwork (1120 - 1120) <5EA797F3-2F7A-3E0C-8DBC-DBE145004EC5> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

 0x7fff2c95f000 - 0x7fff2c95ffff com.apple.Carbon (160 - 162) <56A09CBE-D5EB-3918-B42B-B3ABFF52E1D1> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

 0x7fff2c960000 - 0x7fff2c963ffb com.apple.CommonPanels (1.2.6 - 101) <9286951D-8B2F-3A4B-86B2-767AFCC6A591> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

 0x7fff2c964000 - 0x7fff2cc58ff3 com.apple.HIToolbox (2.1.1 - 993.4) <AB2DC9D2-6A2A-3EB0-8ED9-8053CFEEC0A9> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

 0x7fff2cc59000 - 0x7fff2cc5cff3 com.apple.help (1.3.8 - 68) <64630D33-B292-3FD1-A3B7-AE98D4157EF1> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

 0x7fff2cc5d000 - 0x7fff2cc62ff7 com.apple.ImageCapture (9.0 - 1600.18) <4B628CBB-65EC-3A36-8EBB-2F9D7D328744> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

 0x7fff2cc63000 - 0x7fff2cc63fff com.apple.ink.framework (10.15 - 227) <ED29C75F-6E14-352E-ACB9-AA899E2F5429> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

 0x7fff2cc64000 - 0x7fff2cc7eff2 com.apple.openscripting (1.7 - 185.1) <D300E418-CF0F-3127-BCBA-A7553F2F1E88> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

 0x7fff2cc9f000 - 0x7fff2cc9ffff com.apple.print.framework.Print (15 - 271) <4DDF3DC5-A69B-3BB8-B5F3-42ECC341A0B4> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

 0x7fff2cca0000 - 0x7fff2cca2ff7 com.apple.securityhi (9.0 - 55008) <8E09C68A-87BB-3D55-A52F-AB1B249D06F8> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

 0x7fff2cca3000 - 0x7fff2cca9ff7 com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <E2CECD92-568A-3C7A-AD98-D99CEF1BBCBF> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

 0x7fff2ccaa000 - 0x7fff2ce43ffd com.apple.cloudkit.CloudKit (854 - 854) <9A3AB320-1CB0-3C02-A492-5DD069964403> /System/Library/Frameworks/CloudKit.framework/Versions/A/CloudKit

 0x7fff2ce44000 - 0x7fff2ce44fff com.apple.Cocoa (6.11 - 23) <EB4AD4EA-3212-385A-876E-9F8B30F8CA56> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

 0x7fff2ce52000 - 0x7fff2d03dff7 com.apple.ColorSync (4.13.0 - 3394.3) <DCAECEC5-F7D0-3A28-AE9D-3FA59CC9FB26> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

 0x7fff2d327000 - 0x7fff2d836ffa com.apple.audio.CoreAudio (5.0 - 5.0) <73C7F0DD-8919-3056-AB1F-67705F942A04> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

 0x7fff2d889000 - 0x7fff2d8c0ff0 com.apple.CoreBluetooth (1.0 - 1) <E57B1D4A-DF7A-37F3-833A-CD440EB58685> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

 0x7fff2d8c1000 - 0x7fff2dc9fffc com.apple.CoreData (120 - 973.1) <AC3856BC-894E-30C4-BA99-25C06A3D9FE8> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

 0x7fff2dca0000 - 0x7fff2ddacff6 com.apple.CoreDisplay (1.0 - 186.2.4) <AD10EEEB-9A5F-3904-A487-50F13E4B2357> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

 0x7fff2ddad000 - 0x7fff2e22cfe7 com.apple.CoreFoundation (6.9 - 1673.126) <15D61616-B29B-3BDB-8624-4B84A4956485> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

 0x7fff2e22e000 - 0x7fff2e8a6ff0 com.apple.CoreGraphics (2.0 - 1348.12.4.3) <B8D7910C-0C72-315F-8CE1-C257FD0ADD84> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

 0x7fff2e8b4000 - 0x7fff2ec11ff5 com.apple.CoreImage (15.0.0 - 910.8) <CE3DB305-25FF-31FE-9334-C2370473BAAF> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

 0x7fff2ec12000 - 0x7fff2ec7aff5 com.apple.corelocation (2388.0.21 - 2388.0.21) <D9BE9D62-C4E4-32AF-9E98-770AE8778A90> /System/Library/Frameworks/CoreLocation.framework/Versions/A/CoreLocation

 0x7fff2ec7b000 - 0x7fff2ecccffe com.apple.audio.midi.CoreMIDI (1.10 - 88) <1C62E74B-4D5F-3C34-9284-6BF086A33B7C> /System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

 0x7fff2eccf000 - 0x7fff2efd4ff2 com.apple.CoreML (1.0 - 1) <0B25AECE-A5F7-3483-9296-24791531F0F3> /System/Library/Frameworks/CoreML.framework/Versions/A/CoreML

 0x7fff2efd5000 - 0x7fff2f0afffc com.apple.CoreMedia (1.0 - 2510.17.4.6) <A455F944-F862-3668-AA2C-008106F9814F> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

 0x7fff2f0b0000 - 0x7fff2f111ff6 com.apple.CoreMediaIO (1000.0 - 5125.3) <61698CAC-C8A3-33F2-B09F-DDC1A7319644> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

 0x7fff2f19a000 - 0x7fff2f19afff com.apple.CoreServices (1069.11 - 1069.11) <C8F86BE7-AAED-30A6-BBC2-550446137E7C> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

 0x7fff2f19b000 - 0x7fff2f220ff7 com.apple.AE (838 - 838) <3301AF1B-D178-306A-9641-B57AA03FB1BE> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

 0x7fff2f221000 - 0x7fff2f502fff com.apple.CoreServices.CarbonCore (1217 - 1217) <FAA1467B-6D39-3EBE-9810-A4DF49478F10> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

 0x7fff2f503000 - 0x7fff2f550ffd com.apple.DictionaryServices (1.2 - 323) <C1798F09-36D3-3C8E-AF72-A3DE63962AF1> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

 0x7fff2f551000 - 0x7fff2f559fff com.apple.CoreServices.FSEvents (1268.40.5 - 1268.40.5) <9BB76885-7CD7-3369-B759-33F7E5DA5392> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

 0x7fff2f55a000 - 0x7fff2f793ff0 com.apple.LaunchServices (1069.11 - 1069.11) <88F59BD5-412A-35EE-AD45-E6BF80B24891> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

 0x7fff2f794000 - 0x7fff2f82cff9 com.apple.Metadata (10.7.0 - 2074.4) <028AC15A-35B7-3E1F-BCDC-470C8EA0CA09> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

 0x7fff2f82d000 - 0x7fff2f85aff7 com.apple.CoreServices.OSServices (1069.11 - 1069.11) <A667F007-A599-3869-99F7-1F8460011015> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

 0x7fff2f85b000 - 0x7fff2f8c2fff com.apple.SearchKit (1.4.1 - 1.4.1) <F0A931E4-0C31-36BA-8DD7-01FDF9813FB7> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

 0x7fff2f8c3000 - 0x7fff2f8e7ffd com.apple.coreservices.SharedFileList (131 - 131) <62C3066A-3991-313F-AE2D-75B2B5934D52> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

 0x7fff2fb49000 - 0x7fff2fc0eff4 com.apple.CoreTelephony (113 - 7271.2) <E9E4C228-3B5C-3670-8604-A97AD2415078> /System/Library/Frameworks/CoreTelephony.framework/Versions/A/CoreTelephony

 0x7fff2fc0f000 - 0x7fff2fdc3ff6 com.apple.CoreText (643.1.1.5 - 643.1.1.5) <4525DC61-0B5B-33B2-A249-68C6A1267EE7> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

 0x7fff2fdc4000 - 0x7fff2fe08fff com.apple.CoreVideo (1.8 - 334.0) <52692CD0-764F-3D77-9087-2825ED39AD0F> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

 0x7fff2fe09000 - 0x7fff2fe96ff1 com.apple.framework.CoreWLAN (13.0 - 1455.3) <3F7DCCA2-A5E2-3196-B2C7-31491192E75C> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

 0x7fff2fed4000 - 0x7fff2ff15ffb com.apple.CryptoTokenKit (1.0 - 1) <6E63DA9A-1778-3720-9DE8-41888FF28F3B> /System/Library/Frameworks/CryptoTokenKit.framework/Versions/A/CryptoTokenKit

 0x7fff3005c000 - 0x7fff30067ff7 com.apple.DirectoryService.Framework (10.15 - 220.40.1) <71100385-C865-3DEE-9B4E-B78E918E542B> /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService

 0x7fff30068000 - 0x7fff30113ff0 com.apple.DiscRecording (9.0.3 - 9030.4.5) <F200BFE6-5AF1-34BA-8A87-B06753141358> /System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

 0x7fff30138000 - 0x7fff3013eff7 com.apple.DiskArbitration (2.7 - 2.7) <A3D2B0A0-3C72-3893-87BF-D45FE398A905> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

 0x7fff30331000 - 0x7fff30458ff7 com.apple.FileProvider (257 - 257) <E6755796-E58D-3C24-A0E9-0029521120C4> /System/Library/Frameworks/FileProvider.framework/Versions/A/FileProvider

 0x7fff30470000 - 0x7fff30837ff4 com.apple.Foundation (6.9 - 1673.126) <470C2315-3047-39BB-BB6B-2C620087091C> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

 0x7fff308a4000 - 0x7fff308f4ff3 com.apple.GSS (4.0 - 2.0) <A149061D-5893-35B5-AE7F-BA889DFEADB2> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

 0x7fff308f5000 - 0x7fff30921ffe com.apple.GameController (1.0 - 1) <7DC9FF50-4CF9-3155-9974-59F2BA3C0523> /System/Library/Frameworks/GameController.framework/Versions/A/GameController

 0x7fff30a2e000 - 0x7fff30b46ff8 com.apple.Bluetooth (7.0.1 - 7.0.1f1) <61A2BDF8-E3AC-3714-A967-92404AC52389> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

 0x7fff30bad000 - 0x7fff30c50ffb com.apple.framework.IOKit (2.0.2 - 1726.41.1) <FBB4A97B-D7CF-3B8C-932D-672343D63260> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

 0x7fff30c52000 - 0x7fff30c62ff4 com.apple.IOSurface (269.6 - 269.6) <DB88C9C2-0F53-3C77-98F0-1D8A1DFA9CB1> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

 0x7fff30c80000 - 0x7fff30cd8ff6 com.apple.ImageCaptureCore (1.0 - 1600.18) <E61ECB5C-38AC-3D4F-A770-A422260B3E77> /System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

 0x7fff30cd9000 - 0x7fff30e35ffe com.apple.ImageIO.framework (3.3.0 - 1972.11.4.4) <2809F8D6-7B13-3703-B266-C5B7A6B62D97> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

 0x7fff30e36000 - 0x7fff30e39fff libGIF.dylib (1972.11.4.4) <2BFC7FDD-4A4F-323C-B60A-3B4AE526F7CE> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

 0x7fff30e3a000 - 0x7fff30ef4fef libJP2.dylib (1972.11.4.4) <214BCCF5-2A06-3B4A-B2B8-4ECCB4B32D1C> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

 0x7fff30ef5000 - 0x7fff30f19fef libJPEG.dylib (1972.11.4.4) <DBE9F84B-D9A2-3044-BFE2-B3853025FD9F> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

 0x7fff31197000 - 0x7fff311b1fe7 libPng.dylib (1972.11.4.4) <BD63D82F-55E5-32DB-96F9-8D7A3CDDA272> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

 0x7fff311b2000 - 0x7fff311b3fff libRadiance.dylib (1972.11.4.4) <2454AEBE-BE87-3D0F-BE68-6ECA3FCA361C> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

 0x7fff311b4000 - 0x7fff311fdfff libTIFF.dylib (1972.11.4.4) <73A90FA4-9A51-3653-8F14-2EBBFEED3F78> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

 0x7fff31216000 - 0x7fff31673ffe com.apple.Intents (1.0 - 1) <F4CE5FC2-AB7F-350D-8453-EA0F80BB6EE9> /System/Library/Frameworks/Intents.framework/Versions/A/Intents

 0x7fff31676000 - 0x7fff3260aff1 com.apple.JavaScriptCore (15608 - 15608.3.10.1.4) <84426449-FDEA-3B11-94AB-544A56CB07B3> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

 0x7fff32622000 - 0x7fff32634ff3 com.apple.Kerberos (3.0 - 1) <8018F664-0026-3CC3-8685-3E2FE0BF2C7F> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

 0x7fff32635000 - 0x7fff32635fff libHeimdalProxy.dylib (77) <51DB9CFB-808F-32E8-BB34-39F6702DBDED> /System/Library/Frameworks/Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib

 0x7fff32636000 - 0x7fff3266cfff com.apple.LDAPFramework (2.4.28 - 194.5) <33F235C9-B0D4-3005-B395-DACE6DD93855> /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

 0x7fff32781000 - 0x7fff327a2ff1 com.apple.CoreAuthentication.SharedUtils (1.0 - 693.40.8) <74C59535-88EE-3008-BADD-5CAD05D6E02B> /System/Library/Frameworks/LocalAuthentication.framework/Support/SharedUtils.framework/Versions/A/SharedUtils

 0x7fff327a3000 - 0x7fff327bbffc com.apple.LocalAuthentication (1.0 - 693.40.8) <3311AD26-C9F5-3381-891D-CA035E7A3B8C> /System/Library/Frameworks/LocalAuthentication.framework/Versions/A/LocalAuthentication

 0x7fff329c8000 - 0x7fff329d2fff com.apple.MediaAccessibility (1.0 - 125) <DD6304A2-1692-3C69-9FEA-B51F92510D5B> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

 0x7fff32a9e000 - 0x7fff331e1ff7 com.apple.MediaToolbox (1.0 - 2510.17.4.6) <3F852775-C302-3EE8-8631-31D96375BD73> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

 0x7fff331e3000 - 0x7fff332a6ff9 com.apple.Metal (212.2.3 - 212.2.3) <AA7DE079-2DFD-3E9F-A041-464CFBE1ABAE> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

 0x7fff332a8000 - 0x7fff332c2ffc com.apple.MetalKit (141.1 - 141.1) <B210E250-B13F-3E6E-BD40-CAE44A1C131F> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit

 0x7fff332c3000 - 0x7fff332ffff3 com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <FB95B500-E5A3-3FAD-882E-D12FD9CA0964> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

 0x7fff33300000 - 0x7fff33386fe6 com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <C0E349E7-ADE3-3353-8CFF-3DAD653F810E> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

 0x7fff33387000 - 0x7fff333abff8 com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <8665FDF1-210F-3A8C-9D5D-FA0C49FD8C8C> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

 0x7fff333ac000 - 0x7fff333c1fff com.apple.MetalPerformanceShaders.MPSNDArray (1.0 - 1) <EE7CF802-BF7F-3EEC-9EC2-26A3B3432275> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray

 0x7fff333c2000 - 0x7fff33521ff4 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <46C9BDBB-1FB9-3E1A-A02C-818D16E472D9> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

 0x7fff33522000 - 0x7fff33570fff com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <7CFEE008-E1AD-30FE-B0B7-9A7459701234> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

 0x7fff33571000 - 0x7fff33572ff5 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <241617D0-E5E7-3E36-971E-E278D15990A9> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

 0x7fff344b8000 - 0x7fff344c4ffe com.apple.NetFS (6.0 - 4.0) <5C3C3672-2549-316E-9AC6-A1CFDCD16E9C> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

 0x7fff344c5000 - 0x7fff34608ff6 com.apple.Network (1.0 - 1) <38F65393-1393-3888-9F02-C4087F19CA0D> /System/Library/Frameworks/Network.framework/Versions/A/Network

 0x7fff34609000 - 0x7fff34870ffa com.apple.NetworkExtension (1.0 - 1) <633ED770-D5B5-306D-9B8E-1F727AFA60F2> /System/Library/Frameworks/NetworkExtension.framework/Versions/A/NetworkExtension

 0x7fff37031000 - 0x7fff37089ff7 com.apple.opencl (3.5 - 3.5) <D734AF0C-0EA3-3264-BBF9-D3099ACF47E3> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

 0x7fff3708a000 - 0x7fff370a6fff com.apple.CFOpenDirectory (10.15 - 220.40.1) <AA81FC34-A7F6-3DA2-A275-B34F75099C7B> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

 0x7fff370a7000 - 0x7fff370b2fff com.apple.OpenDirectory (10.15 - 220.40.1) <ECFA2FFB-D5B6-3916-96F7-9F3A1EB1E534> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

 0x7fff37a0d000 - 0x7fff37a0ffff libCVMSPluginSupport.dylib (17.10.22) <48C3CA4F-69EF-31E7-9120-0BA8E9162ACA> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

 0x7fff37a10000 - 0x7fff37a15fff libCoreFSCache.dylib (176.9) <D5D62F22-9099-370B-B264-B5398554EF0B> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

 0x7fff37a16000 - 0x7fff37a1afff libCoreVMClient.dylib (176.9) <31DA9263-05A0-35A5-9CB8-40F8311B964B> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

 0x7fff37a1b000 - 0x7fff37a23ff7 libGFXShared.dylib (17.10.22) <B153F11B-C10F-38FE-AB8D-9E6C5315F210> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

 0x7fff37a24000 - 0x7fff37a2efff libGL.dylib (17.10.22) <59E124FF-8F56-3028-9816-40699F152B3B> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

 0x7fff37a2f000 - 0x7fff37a64fff libGLImage.dylib (17.10.22) <7EC55D26-7FA5-3B7B-A552-C50FA0308101> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

 0x7fff37bf8000 - 0x7fff37c34fff libGLU.dylib (17.10.22) <A4C86485-7CDF-30B0-ACB5-B0D11CA88ED0> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

 0x7fff38664000 - 0x7fff38673ff7 com.apple.opengl (17.10.22 - 17.10.22) <0142B045-DCF8-3554-A7FB-48A173541E40> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

 0x7fff38822000 - 0x7fff38916ff2 com.apple.PDFKit (1.0 - 825.10) <871F915A-FC4C-3681-86BE-4CB3FEB43321> /System/Library/Frameworks/PDFKit.framework/Versions/A/PDFKit

 0x7fff38917000 - 0x7fff38a2fffd com.apple.PencilKit (1.0 - 1) <373BB4D0-0574-3570-B241-252CCA0D21C6> /System/Library/Frameworks/PencilKit.framework/Versions/A/PencilKit

 0x7fff38cca000 - 0x7fff38cd0ffa com.apple.PushKit (1.0 - 1) <8946C7FD-4A69-3DA9-BBFB-1551B1337573> /System/Library/Frameworks/PushKit.framework/Versions/A/PushKit

 0x7fff38dc5000 - 0x7fff38df0ff7 com.apple.QTKit (1.0 - 5) <4DF85D83-D9DF-3975-8967-8AD7625BD7A7> /System/Library/Frameworks/QTKit.framework/Versions/A/QTKit

 0x7fff38df1000 - 0x7fff39038ff6 com.apple.imageKit (3.0 - 1080) <ED29D27A-B76B-3507-A0E9-C32C265BA0C7> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit

 0x7fff39039000 - 0x7fff394faff7 com.apple.QuartzComposer (5.1 - 377) <2D676C09-9B93-3570-A973-51F88504C44F> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer

 0x7fff394fb000 - 0x7fff39520ffc com.apple.quartzfilters (1.10.0 - Tag) <0D03F25B-07A5-31F1-9A70-CE33E69CB4CF> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

 0x7fff39521000 - 0x7fff3962bffe com.apple.QuickLookUIFramework (5.0 - 905.1) <12339FDE-68C0-3C1C-B36A-0EAAD5A488F9> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI

 0x7fff3962c000 - 0x7fff3962cfff com.apple.quartzframework (1.5 - 23) <7BAF742D-822E-3047-BE57-9DD6EFCF8924> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

 0x7fff3962d000 - 0x7fff398abff0 com.apple.QuartzCore (1.11 - 815.19.4.2) <5F492A40-BBBC-3A31-83A8-32462A7B1FB4> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

 0x7fff398ac000 - 0x7fff39905ff3 com.apple.QuickLookFramework (5.0 - 905.1) <53640506-3F38-3016-8E23-EC275B37CB22> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

 0x7fff39906000 - 0x7fff3993aff5 com.apple.QuickLookThumbnailing (1.0 - 1) <622F2373-E659-399F-A804-1D80BF1125B0> /System/Library/Frameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

 0x7fff39dd6000 - 0x7fff39deefff com.apple.SafariServices.framework (15608 - 15608.3.10.1.4) <7E93EF33-52B8-3212-992F-EFCBEA12F377> /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

 0x7fff3a3f8000 - 0x7fff3a73eff6 com.apple.security (7.0 - 59306.41.2) <FB3774D5-C940-35FB-960A-86253A01BDAE> /System/Library/Frameworks/Security.framework/Versions/A/Security

 0x7fff3a73f000 - 0x7fff3a7c7ff7 com.apple.securityfoundation (6.0 - 55236) <6482C994-4DB4-320D-8FD4-50C998EA8856> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

 0x7fff3a7c8000 - 0x7fff3a7f5fff com.apple.securityinterface (10.0 - 55139.0.1) <CC270134-36F2-3FBF-A087-F4FFC6B65D05> /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

 0x7fff3a821000 - 0x7fff3a825ff8 com.apple.xpc.ServiceManagement (1.0 - 1) <2B80E13A-AFFC-355A-AA82-CCDEF4718E66> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

 0x7fff3ab5b000 - 0x7fff3ab75ffe com.apple.StoreKit (1.0 - 1) <C17C0657-243A-3E36-80A0-BA2AFB28300F> /System/Library/Frameworks/StoreKit.framework/Versions/A/StoreKit

 0x7fff3b5b2000 - 0x7fff3b61cff7 com.apple.SystemConfiguration (1.19 - 1.19) <A52A533D-DA25-3607-A18E-CA7C539E1C52> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

 0x7fff3b7e4000 - 0x7fff3b819ffc com.apple.UserNotifications (1.0 - ???) <F01735A5-5DCF-301D-AB0F-E28FCECA3C4A> /System/Library/Frameworks/UserNotifications.framework/Versions/A/UserNotifications

 0x7fff3b898000 - 0x7fff3bbf2ff4 com.apple.VideoToolbox (1.0 - 2510.17.4.6) <D8DDFD1A-003E-399A-9469-E6E55551726D> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

 0x7fff3f378000 - 0x7fff3f43cfef com.apple.APFS (1412.41.1 - 1412.41.1) <0319F563-43AE-3F80-9107-7F0056E726DB> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

 0x7fff3fd5e000 - 0x7fff3fe0aff5 com.apple.accounts.AccountsDaemon (113 - 113) <1A714C39-7BED-3071-8602-0088127ACA0F> /System/Library/PrivateFrameworks/AccountsDaemon.framework/Versions/A/AccountsDaemon

 0x7fff40518000 - 0x7fff40519ff1 com.apple.AggregateDictionary (1.0 - 1) <93D38CEB-C8F2-3011-8810-64D1E33B0D62> /System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

 0x7fff40758000 - 0x7fff408a5ff5 com.apple.AnnotationKit (1.0 - 325) <652D2F61-D477-345A-BA7A-AEEC8C5A53C3> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

 0x7fff408a6000 - 0x7fff408c3ffc com.apple.AppContainer (4.0 - 448.40.2) <1A1D23EF-A9CA-3D46-ABAC-E87628E3DF26> /System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer

 0x7fff40918000 - 0x7fff40926ff7 com.apple.AppSandbox (4.0 - 448.40.2) <19B46F6D-3F13-3679-81E0-C626E7E9749D> /System/Library/PrivateFrameworks/AppSandbox.framework/Versions/A/AppSandbox

 0x7fff40929000 - 0x7fff40983ff3 com.apple.AppStoreDaemon (1.0 - 1) <7FA925C8-BE9B-343B-9517-58577F121B94> /System/Library/PrivateFrameworks/AppStoreDaemon.framework/Versions/A/AppStoreDaemon

 0x7fff40d1b000 - 0x7fff40d81ff7 com.apple.AppSupport (1.0.0 - 29) <275D79F2-561E-368E-BD77-C1D5CB2DA6B4> /System/Library/PrivateFrameworks/AppSupport.framework/Versions/A/AppSupport

 0x7fff40dad000 - 0x7fff40dd1ff3 com.apple.framework.Apple80211 (13.0 - 1460.1) <5290ABDC-D781-31CF-AD23-C39D3BA3FBD6> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

 0x7fff40f07000 - 0x7fff40f16fdf com.apple.AppleFSCompression (119 - 1.0) <7EEDBF8A-8812-33D6-A5B0-F7D36825EE73> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

 0x7fff41015000 - 0x7fff41020ff7 com.apple.AppleIDAuthSupport (1.0 - 1) <B84D3BAB-BCF7-3DD8-A656-498D5444DC9D> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

 0x7fff41021000 - 0x7fff41061ff6 com.apple.AppleIDSSOAuthentication (1.0 - 1) <914DE180-C948-37AD-AFBB-F6A0B5D37B0D> /System/Library/PrivateFrameworks/AppleIDSSOAuthentication.framework/Versions/A/AppleIDSSOAuthentication

 0x7fff41062000 - 0x7fff410aafff com.apple.AppleJPEG (1.0 - 1) <CFE57DD6-F663-3DBF-8D37-BEFABF557D1F> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

 0x7fff410bc000 - 0x7fff41452ff1 com.apple.AppleMediaServices (1.0 - 1) <781731FB-72BF-377F-82C1-4EAB22501BA3> /System/Library/PrivateFrameworks/AppleMediaServices.framework/Versions/A/AppleMediaServices

 0x7fff4145d000 - 0x7fff41482ff3 com.apple.aps.framework (4.0 - 4.0) <A6FDA31A-83D5-3215-A2C5-09F51841E122> /System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

 0x7fff41483000 - 0x7fff41487ff7 com.apple.AppleSRP (5.0 - 1) <77EB08CE-419B-38D5-9160-C1D4D3EE5131> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

 0x7fff41488000 - 0x7fff414aaffb com.apple.applesauce (1.0 - 16.22) <EFF69698-9566-3957-B3F5-CEC2B206EE7C> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

 0x7fff4156a000 - 0x7fff4156dffb com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <F4F1A097-C691-38BC-B91B-FFD828C3EA4E> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

 0x7fff4156e000 - 0x7fff415beff7 com.apple.AppleVAFramework (6.1.2 - 6.1.2) <C380FF1E-965E-3F05-BDCF-BB9EAC7F7B74> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

 0x7fff41607000 - 0x7fff41616ff1 com.apple.AssertionServices (1.0 - 223.40.19) <73B5C0D9-AB04-3961-A01D-FFBC94D1348E> /System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

 0x7fff41b52000 - 0x7fff41f50ff4 com.apple.audio.AudioResourceArbitration (1.0 - 1) <D51DC94A-FFDE-3B61-8E71-A05298853297> /System/Library/PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration

 0x7fff4208f000 - 0x7fff420e0ffd com.apple.audio.AudioSession (1.0 - 17) <95ED0F4C-FE5E-3401-82CC-3ADC19120CE8> /System/Library/PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession

 0x7fff420e1000 - 0x7fff4210eff7 libSessionUtility.dylib (17) <B39432B4-506A-3FBE-A512-8E4780CD9A03> /System/Library/PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib

 0x7fff421a7000 - 0x7fff423e4fff com.apple.audio.AudioToolboxCore (1.0 - 1104.26) <9D7C2174-0854-3C13-AF80-E814A9EC013C> /System/Library/PrivateFrameworks/AudioToolboxCore.framework/Versions/A/AudioToolboxCore

 0x7fff423e5000 - 0x7fff424feff0 com.apple.AuthKit (1.0 - 1) <F190E8C4-1D9B-34F2-9255-902509534E6A> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

 0x7fff426b9000 - 0x7fff426c2ff3 com.apple.coreservices.BackgroundTaskManagement (1.0 - 104) <5E2B9000-49D6-3BFA-97F1-3B47A8A7418D> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

 0x7fff426c3000 - 0x7fff42764ff8 com.apple.backup.framework (1.11.1 - 1298.1.2) <3C069796-5360-32F6-8841-BC263B94B2A3> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

 0x7fff42765000 - 0x7fff427e6ffd com.apple.BaseBoard (464.1 - 464.1) <1A44B522-904F-3541-BC8C-5EDF0C6EE49C> /System/Library/PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

 0x7fff428b7000 - 0x7fff428e7ff1 com.apple.BoardServices (1.0 - 464.1) <4FB18B88-8B58-3963-8DE9-B49CBA7B1BCF> /System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices

 0x7fff428e8000 - 0x7fff42924ff7 com.apple.bom (14.0 - 219.1) <4D4C4ACA-A1DD-3D0B-B362-8D202EBE8D9B> /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom

 0x7fff42a42000 - 0x7fff42a79ff1 com.apple.C2 (1.3 - 487) <F96E736F-7E88-3895-9517-AD2DC998F0A3> /System/Library/PrivateFrameworks/C2.framework/Versions/A/C2

 0x7fff43499000 - 0x7fff434e8fff com.apple.ChunkingLibrary (302 - 302) <593921FE-7EFE-36F6-8B05-4E89B00EABD6> /System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

 0x7fff44371000 - 0x7fff44382fff com.apple.CommonAuth (4.0 - 2.0) <1D04F654-22B1-37EF-90AD-3ADB5238806A> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

 0x7fff44396000 - 0x7fff443adfff com.apple.commonutilities (8.0 - 900) <0B13423D-84E7-394A-8E2A-62D815B5BC4B> /System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

 0x7fff44aa6000 - 0x7fff44e7bfc8 com.apple.CoreAUC (283.0.0 - 283.0.0) <505292C7-A6F0-392F-A94D-03D74F61F717> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

 0x7fff44e7c000 - 0x7fff44eaaffb com.apple.CoreAVCHD (6.1.0 - 6100.4.1) <BB2011D9-77DB-3C50-9228-C0A7B3880821> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

 0x7fff44ecd000 - 0x7fff44eecff4 com.apple.analyticsd (1.0 - 1) <CFAD97DE-F4F0-3A1B-B6FE-855164CC68CC> /System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics

 0x7fff44feb000 - 0x7fff4505cff6 com.apple.corebrightness (1.0 - 1) <C1725CD4-5C4F-313E-B9DD-43DB05113416> /System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness

 0x7fff451b7000 - 0x7fff451c2ff7 com.apple.frameworks.CoreDaemon (1.3 - 1.3) <E382C414-45C5-370B-A011-ED8FFCE8737D> /System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

 0x7fff451c3000 - 0x7fff453c5ff2 com.apple.CoreDuet (1.0 - 1) <88D7D8FA-8936-392E-AD40-07E758C04256> /System/Library/PrivateFrameworks/CoreDuet.framework/Versions/A/CoreDuet

 0x7fff453c6000 - 0x7fff45413ff4 com.apple.coreduetcontext (1.0 - 1) <A04DE547-1419-3A28-A6FD-4ACFA1FE426F> /System/Library/PrivateFrameworks/CoreDuetContext.framework/Versions/A/CoreDuetContext

 0x7fff45414000 - 0x7fff45424ffe com.apple.CoreDuetDaemonProtocol (1.0 - 1) <A3BF0B6E-77E6-3126-A659-8B07A03808F4> /System/Library/PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/CoreDuetDaemonProtocol

 0x7fff45427000 - 0x7fff45429fff com.apple.CoreDuetDebugLogging (1.0 - 1) <FFFFA1F7-88AA-3F4B-B32A-FE971ADAB841> /System/Library/PrivateFrameworks/CoreDuetDebugLogging.framework/Versions/A/CoreDuetDebugLogging

 0x7fff4543a000 - 0x7fff4544aff3 com.apple.CoreEmoji (1.0 - 107) <8D1CA277-C4F7-3F3B-919E-73B68D39535E> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

 0x7fff455f8000 - 0x7fff45744fff com.apple.CoreHandwriting (161 - 1.2) <0EB567E1-C4F4-3976-9DB9-BEF7F92D3C89> /System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting

 0x7fff45a9b000 - 0x7fff45b05ff8 com.apple.CoreNLP (1.0 - 213) <329A9840-CBD8-33A2-A584-2805042284A9> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

 0x7fff45e0a000 - 0x7fff45e93ffa com.apple.CorePDF (4.0 - 518.4.1) <D3831A20-C85E-3D51-80C5-DFC1157C4DD0> /System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

 0x7fff45f74000 - 0x7fff45f7cff8 com.apple.CorePhoneNumbers (1.0 - 1) <D4405704-6DD4-3486-9DE4-80FC91F1F80B> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

 0x7fff466c8000 - 0x7fff466ebfff com.apple.CoreSVG (1.0 - 129) <00FDBCD4-A7CC-3E32-AC10-878B6A74596F> /System/Library/PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG

 0x7fff466ec000 - 0x7fff4671ffff com.apple.CoreServicesInternal (446.4 - 446.4) <E9CE4776-4375-384B-B4A8-D0BF1D5BBFA4> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

 0x7fff46720000 - 0x7fff4674eff7 com.apple.CSStore (1069.11 - 1069.11) <792520D2-5D81-3867-8DC7-75F8205D5A5B> /System/Library/PrivateFrameworks/CoreServicesStore.framework/Versions/A/CoreServicesStore

 0x7fff46c4f000 - 0x7fff46cd6fff com.apple.CoreSymbolication (11.0 - 64509.98.1) <F0A1415B-068A-3CE6-9AB3-B11EF978B58A> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

 0x7fff46d6e000 - 0x7fff46e9affc com.apple.coreui (2.1 - 607) <5FB17928-EB0D-3C46-B078-7B9621261385> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

 0x7fff46e9b000 - 0x7fff47036ffe com.apple.CoreUtils (6.1 - 610.14) <62284EE1-1F77-3487-8DD0-43BDCFFD27D2> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

 0x7fff4716b000 - 0x7fff4717eff1 com.apple.CrashReporterSupport (10.13 - 15011) <E4E96CDA-DFC4-3096-BCFC-994DB61D3E4D> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

 0x7fff473ea000 - 0x7fff473fcff0 com.apple.framework.DFRFoundation (1.0 - 252) <A7A09B8B-CEAD-3480-906E-9C3B685E6611> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

 0x7fff473fd000 - 0x7fff47402fff com.apple.DSExternalDisplay (3.1 - 380) <F34E4A29-FD30-3DD0-946E-0AEDAE04EB18> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

 0x7fff4746b000 - 0x7fff474e6ff8 com.apple.datadetectorscore (8.0 - 659) <0E160ECD-98B5-3D9E-B155-0942A4B009A5> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

 0x7fff47532000 - 0x7fff47570ff0 com.apple.DebugSymbols (194 - 194) <FF16F79C-0D6B-32BF-B2DC-25BAF1E914C2> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

 0x7fff47571000 - 0x7fff476ccff7 com.apple.desktopservices (1.14.1 - 1281.1.1) <44D9F114-0D09-331E-8CD2-3A191E5AE8E1> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

 0x7fff477f8000 - 0x7fff478c0ff6 com.apple.DiskImagesFramework (559.40.3 - 559.40.3) <E2E4EDD4-00DA-3002-81A4-258281876871> /System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages

 0x7fff478c1000 - 0x7fff47991ff6 com.apple.DiskManagement (13.0 - 1648.0.5) <ADE3EAEE-5EAF-359E-BD5F-B2C348C3EEB0> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

 0x7fff47992000 - 0x7fff47996ff1 com.apple.DisplayServicesFW (3.1 - 380) <751C717D-BDD2-358B-9453-CACEBA38B421> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

 0x7fff479ec000 - 0x7fff47a10ff1 com.apple.DuetActivityScheduler (1.0 - 1) <0D97B344-9B01-3D36-9AEC-395AE11413AE> /System/Library/PrivateFrameworks/DuetActivityScheduler.framework/Versions/A/DuetActivityScheduler

 0x7fff47a3a000 - 0x7fff47a6fff7 com.apple.SystemConfiguration.EAP8021X (14.0.0 - 14.0) <3810F65F-FA5C-3710-8F2D-5282DDC71636> /System/Library/PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

 0x7fff47a70000 - 0x7fff47a74ff9 com.apple.EFILogin (2.0 - 2) <A50E6356-A248-31DE-931C-F89ED4B22F38> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

 0x7fff48584000 - 0x7fff4859aff8 com.apple.Engram (1.0 - 1) <935F3463-12D4-342D-B962-9DE4F7B3AB37> /System/Library/PrivateFrameworks/Engram.framework/Versions/A/Engram

 0x7fff4859b000 - 0x7fff48c06ff9 com.apple.vision.EspressoFramework (1.0 - 188.1.6) <532E3F4F-371A-3A96-B3B7-115156E39213> /System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

 0x7fff48eea000 - 0x7fff49305ff9 com.apple.vision.FaceCore (4.3.0 - 4.3.0) <9F0FB4FD-C77F-3494-9898-9709BA2F1315> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

 0x7fff4996b000 - 0x7fff49aa2ffc libFontParser.dylib (277.2.1.2) <92F025B1-AEE5-3BF8-8515-24FAF66AD7C2> /System/Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib

 0x7fff49aa3000 - 0x7fff49ad7fff libTrueTypeScaler.dylib (277.2.1.2) <AD3D80AD-FF50-3652-B42B-A26030249CDF> /System/Library/PrivateFrameworks/FontServices.framework/libTrueTypeScaler.dylib

 0x7fff49b3c000 - 0x7fff49b4cff6 libhvf.dylib (1.0 - $[CURRENT\_PROJECT\_VERSION]) <E7C8B563-8C55-30CC-AA12-EC9A6B1DAB1A> /System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib

 0x7fff4d010000 - 0x7fff4d011fff libmetal\_timestamp.dylib (902.11.1) <FA6BD306-D8F5-3F48-A98E-5BA327F3B679> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3902/Libraries/libmetal\_timestamp.dylib

 0x7fff4e6b8000 - 0x7fff4e6befff com.apple.GPUWrangler (4.5.9 - 4.5.9) <382B7462-5644-3C3E-968A-A5A9EBAFEECA> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

 0x7fff4e9d9000 - 0x7fff4e9ffffb com.apple.GenerationalStorage (2.0 - 312) <C0B51C28-86E3-350E-BE7D-009032478C18> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

 0x7fff4ea18000 - 0x7fff4f9efffc com.apple.GeoServices (1.0 - 1624.21.8.28.18) <2634B6F8-4114-3DA8-BB91-EB0860EB87BD> /System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices

 0x7fff4fb1d000 - 0x7fff4fb2bffb com.apple.GraphVisualizer (1.0 - 100.1) <415AAD69-0A45-3B21-9698-D8798A48E5A2> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

 0x7fff4fb90000 - 0x7fff4fb9dff9 com.apple.HID (1.0 - 1) <C5B9ED5F-E349-3572-AA0A-D9AC236DE7D4> /System/Library/PrivateFrameworks/HID.framework/Versions/A/HID

 0x7fff4fcbe000 - 0x7fff4fd7cff4 com.apple.Heimdal (4.0 - 2.0) <735D30D6-8713-382B-97EA-12EFCC053486> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

 0x7fff514d7000 - 0x7fff515d5ff1 com.apple.ids (10.0 - 1000) <C4FE4844-6A01-3993-A68D-14FA82AD65DC> /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS

 0x7fff515d6000 - 0x7fff51713ff8 com.apple.idsfoundation (10.0 - 1000) <010D2AAB-3265-3ED4-B79E-E83571CF0647> /System/Library/PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

 0x7fff51d28000 - 0x7fff51d87ffa com.apple.imfoundation (10.0 - 1000) <0ED54BF3-FD8C-32E9-A8E8-5087AB372230> /System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

 0x7fff51eb3000 - 0x7fff51ebbff5 com.apple.IOAccelerator (438.2.7 - 438.2.7) <98C1C6DE-68A7-3396-B3D6-336CF11964AD> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

 0x7fff51ebe000 - 0x7fff51ed4ff7 com.apple.IOPresentment (1.0 - 37) <E3AACF97-C85A-3720-90F0-61CAEF721F3D> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

 0x7fff5225e000 - 0x7fff522a9ffc com.apple.IconServices (438.2 - 438.2) <49E47D81-CBE8-3CB3-82F6-927B0AE64086> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

 0x7fff52447000 - 0x7fff52453ffa com.apple.IntentsFoundation (1.0 - 1) <144BCC01-9AB2-308F-A40E-E5BA8394E794> /System/Library/PrivateFrameworks/IntentsFoundation.framework/Versions/A/IntentsFoundation

 0x7fff52466000 - 0x7fff5246cffc com.apple.InternationalSupport (1.0 - 44) <E881A3F9-7D1E-3943-B8DB-7BF31057CBB6> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

 0x7fff526ad000 - 0x7fff526cdfff com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <A6E97F92-DF9D-35F3-9DD8-2951FF162578> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

 0x7fff52824000 - 0x7fff528f2ff5 com.apple.LanguageModeling (1.0 - 215) <D3478ED9-A757-355F-A4A0-464E133182D6> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

 0x7fff528f3000 - 0x7fff5293bff7 com.apple.Lexicon-framework (1.0 - 72) <94910CCB-C386-3912-84A2-1A730BB6EF62> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

 0x7fff52942000 - 0x7fff52946ff6 com.apple.LinguisticData (1.0 - 353) <23AF4473-4FDB-39D9-8862-7D23276606A9> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

 0x7fff5296d000 - 0x7fff52991ffe com.apple.locationsupport (2388.0.21 - 2388.0.21) <088A87C4-E61C-37C0-A030-D104940F043B> /System/Library/PrivateFrameworks/LocationSupport.framework/Versions/A/LocationSupport

 0x7fff529ea000 - 0x7fff529efff7 com.apple.LoginUICore (4.0 - 4.0) <7E1FC261-596B-3EBF-8BA2-0E2D616C9103> /System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUICore.framework/Versions/A/LoginUICore

 0x7fff531de000 - 0x7fff531e1fff com.apple.Mangrove (1.0 - 25) <445D1183-447D-3F73-9532-11DAFF69F2A8> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

 0x7fff53397000 - 0x7fff53397ff5 com.apple.marco (10.0 - 1000) <0EA43E00-4C88-3A5C-A895-934DF9C5DDF9> /System/Library/PrivateFrameworks/Marco.framework/Versions/A/Marco

 0x7fff53398000 - 0x7fff533beffe com.apple.MarkupUI (1.0 - 325) <A86C51C7-07CC-39A0-B341-3538F2C51BF6> /System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

 0x7fff53443000 - 0x7fff534cdff0 com.apple.MediaExperience (1.0 - 1) <40A6CE90-66FA-341B-ABF9-5EE0FB506645> /System/Library/PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience

 0x7fff534ce000 - 0x7fff53501fff com.apple.MediaKit (16 - 923) <F4E063D9-5302-3A54-A80E-721D2555E367> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

 0x7fff53c97000 - 0x7fff53ce3ff7 com.apple.spotlight.metadata.utilities (1.0 - 2074.4) <8957F147-9371-3728-896E-FC517AC7E86E> /System/Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities

 0x7fff53ce4000 - 0x7fff53db2ffd com.apple.gpusw.MetalTools (1.0 - 1) <494BAEE0-8742-31F9-BC6D-C947A2756C5F> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

 0x7fff53fe2000 - 0x7fff54000fff com.apple.MobileKeyBag (2.0 - 1.0) <C137BEF9-6103-3AA5-B4BB-25BFE550B473> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

 0x7fff540cd000 - 0x7fff54266ff3 com.apple.Montreal (1.0 - 120.1) <36EB7D45-4E72-31B9-BEF7-E446A5C803BB> /System/Library/PrivateFrameworks/Montreal.framework/Versions/A/Montreal

 0x7fff54267000 - 0x7fff54295ff7 com.apple.MultitouchSupport.framework (3410.2 - 3410.2) <67076218-F639-3C44-9670-20B54714E339> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

 0x7fff5470a000 - 0x7fff54714fff com.apple.NetAuth (6.2 - 6.2) <BA114B8C-BE33-3DBB-BDC8-25423DBBD3A3> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

 0x7fff54e85000 - 0x7fff54e87ffe com.apple.OAuth (25 - 25) <0D3A2C8D-41BC-3813-AF59-B33F4A4B0F7D> /System/Library/PrivateFrameworks/OAuth.framework/Versions/A/OAuth

 0x7fff55102000 - 0x7fff5514eff7 com.apple.OTSVG (1.0 - 643.1.1.5) <239EB765-2776-30F4-A300-4DF12C987D0F> /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG

 0x7fff562dd000 - 0x7fff562e8ffe com.apple.PerformanceAnalysis (1.243 - 243) <FCF592E9-A0C8-3E31-BC87-91AEE71C2869> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

 0x7fff562e9000 - 0x7fff56311ffb com.apple.persistentconnection (1.0 - 1.0) <E6842FE3-D767-3540-95D3-39A213B45BD7> /System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection

 0x7fff57cff000 - 0x7fff57d2fff9 com.apple.pluginkit.framework (1.0 - 1) <65278C57-5335-31D5-9F82-6F3DB478A5A2> /System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit

 0x7fff57d58000 - 0x7fff57d6bff0 com.apple.PowerLog (1.0 - 1) <C7526E78-CCEB-3178-B560-32E6315AC4D1> /System/Library/PrivateFrameworks/PowerLog.framework/Versions/A/PowerLog

 0x7fff58bd6000 - 0x7fff58c30fff com.apple.ProtectedCloudStorage (1.0 - 1) <9B166C3E-ACED-3528-A68F-22491EE811BA> /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

 0x7fff58c31000 - 0x7fff58c4afff com.apple.ProtocolBuffer (1 - 274.20.7.15.1) <89CB1292-0A41-3848-9AE1-CC5CEA756A25> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

 0x7fff58d56000 - 0x7fff58d59ff4 com.apple.QuickLookNonBaseSystem (1.0 - 1) <467F0F62-DEA3-30CB-98C2-78502069E81B> /System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem

 0x7fff58d5a000 - 0x7fff58d7dff3 com.apple.quicklook.QuickLookSupport (1.0 - 1) <0D811D46-9909-342A-B936-E837936DA069> /System/Library/PrivateFrameworks/QuickLookSupport.framework/Versions/A/QuickLookSupport

 0x7fff58dc4000 - 0x7fff58e3cff8 com.apple.Rapport (1.9 - 190.11) <D54D57D1-6CDC-3A24-A02D-77E87FFE92D0> /System/Library/PrivateFrameworks/Rapport.framework/Versions/A/Rapport

 0x7fff5904f000 - 0x7fff59078ff9 com.apple.RemoteViewServices (2.0 - 148) <D8DCE656-7CBF-381A-827A-B8AA2A34CC08> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

 0x7fff591dd000 - 0x7fff59218ff0 com.apple.RunningBoardServices (1.0 - 223.40.19) <30C89668-9DEE-3948-B4EA-6DC9099497C2> /System/Library/PrivateFrameworks/RunningBoardServices.framework/Versions/A/RunningBoardServices

 0x7fff5ab2c000 - 0x7fff5ab2fff1 com.apple.SecCodeWrapper (4.0 - 448.40.2) <C2138BC2-5F03-3E79-AC0C-F95F0BC9C0B3> /System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper

 0x7fff5ac77000 - 0x7fff5ad9bff4 com.apple.Sharing (1496.4 - 1496.4) <509EE7C8-C096-372E-B1CC-1CBB7B59DFEF> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

 0x7fff5adbc000 - 0x7fff5addcff1 com.apple.sidecar-core (1.0 - 208) <3F9A3D2A-F7A6-3D85-845F-D6DDD8180514> /System/Library/PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore

 0x7fff5addd000 - 0x7fff5adefff0 com.apple.sidecar-ui (1.0 - 208) <4F36ACD6-38D8-3F45-BCCA-932DBF2B2C48> /System/Library/PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI

 0x7fff5bdcf000 - 0x7fff5c0c7ffa com.apple.SkyLight (1.600.0 - 440.14) <87B4BC36-78DA-3320-B455-FACB48DC63AA> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

 0x7fff5c90f000 - 0x7fff5c91dfff com.apple.SpeechRecognitionCore (6.0.91 - 6.0.91) <6D164E0A-5C8D-3125-933F-F4842C731E01> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

 0x7fff5d140000 - 0x7fff5d149ff3 com.apple.SymptomDiagnosticReporter (1.0 - 1238.40.4) <FB255398-53B0-3462-8227-EBD173B5F93E> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

 0x7fff5d1bb000 - 0x7fff5d1e5ff0 com.apple.framework.SystemAdministration (1.0 - 1.0) <37D8FA9B-7C69-30D4-A8E9-8973924733B0> /System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration

 0x7fff5d3fe000 - 0x7fff5d40eff3 com.apple.TCC (1.0 - 1) <87BE8D5C-5D35-3434-8BDF-1615349C7A21> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

 0x7fff5d900000 - 0x7fff5d9c7ff4 com.apple.TextureIO (3.10.9 - 3.10.9) <499A5034-C527-30AC-9580-912423C3C2D8> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

 0x7fff5db44000 - 0x7fff5db45fff com.apple.TrustEvaluationAgent (2.0 - 33) <4327B52D-2681-3195-B1F8-270D9137F932> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

 0x7fff5e81e000 - 0x7fff5ea77ffa com.apple.UIFoundation (1.0 - 659.5) <99072103-6A73-3538-944A-5FD2AF709A78> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

 0x7fff5eb0a000 - 0x7fff5eb10ff6 com.apple.URLFormatting (119 - 119.13) <7257AB76-1449-3649-86BA-4B7F56B59480> /System/Library/PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting

 0x7fff5f668000 - 0x7fff5f688fff com.apple.UserManagement (1.0 - 1) <CAD75201-57C8-338E-BE1B-5C5E2EEB9DAB> /System/Library/PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement

 0x7fff6043a000 - 0x7fff60524ffe com.apple.ViewBridge (462 - 462) <627E4CA4-2E4E-3CF7-8DBB-F09990DDF0FF> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

 0x7fff606c9000 - 0x7fff606cafff com.apple.WatchdogClient.framework (1.0 - 67.40.1) <B1228D4E-50B5-3630-A7F4-5598651CE963> /System/Library/PrivateFrameworks/WatchdogClient.framework/Versions/A/WatchdogClient

 0x7fff60a3e000 - 0x7fff60a7aff3 libAWDSupport.dylib (949) <03EE06EA-AD89-3377-A027-F268F8E46B23> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupport.dylib

 0x7fff60a7b000 - 0x7fff60d20ff2 libAWDSupportFramework.dylib (3210) <9D077F42-DA50-3358-96D8-0DBB80E14615> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib

 0x7fff60d21000 - 0x7fff60d32ff7 libprotobuf-lite.dylib (3210) <DE3E8323-4F86-3293-A793-D3AA0ACA8804> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib

 0x7fff60d33000 - 0x7fff60d8dff3 libprotobuf.dylib (3210) <E5FD19B6-6919-30D7-8C70-60D91FF87E10> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib

 0x7fff60d8e000 - 0x7fff60dd2ffe com.apple.awd (1.0 - 949) <14BA32F0-A038-3720-83A6-176986C9B962> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics

 0x7fff612a1000 - 0x7fff612a4ffe com.apple.dt.XCTTargetBootstrap (1.0 - 15508) <BA4C9007-2C3E-33DE-B81C-608918D2FDF1> /System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap

 0x7fff6131d000 - 0x7fff6132bffd com.apple.audio.caulk (1.0 - 32.3) <089441BF-D7F6-388F-8D89-0262AB2EEA3F> /System/Library/PrivateFrameworks/caulk.framework/Versions/A/caulk

 0x7fff6166b000 - 0x7fff6166dff3 com.apple.loginsupport (1.0 - 1) <FFE90A0A-BEBC-3032-9368-94C016BE0795> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

 0x7fff6166e000 - 0x7fff61681ffd com.apple.login (3.0 - 3.0) <51B9680F-41CE-394E-A600-1B5B0EC8D52B> /System/Library/PrivateFrameworks/login.framework/Versions/A/login

 0x7fff616b3000 - 0x7fff616bfffd com.apple.perfdata (1.0 - 51.40.3) <00815E30-3964-3DAA-8CD4-C94E4ECBC5F8> /System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata

 0x7fff61739000 - 0x7fff61747ff7 com.apple.zudp (1.0 - 1) <07DAF24A-EF62-3CD3-A8A3-88DF2588A8B4> /System/Library/PrivateFrameworks/zudp.framework/Versions/A/zudp

 0x7fff61993000 - 0x7fff6199ffff libAudioStatistics.dylib (1104.26) <26761E48-3286-3F62-BDCA-C093980DB412> /usr/lib/libAudioStatistics.dylib

 0x7fff619a0000 - 0x7fff619d5ff2 libAudioToolboxUtility.dylib (1104.26) <261CDFD3-BEFF-3BE8-9322-8A0F5282D4B9> /usr/lib/libAudioToolboxUtility.dylib

 0x7fff619dc000 - 0x7fff61a11ff7 libCRFSuite.dylib (48) <CDEA70A4-318B-3990-9AAE-1D7B18132760> /usr/lib/libCRFSuite.dylib

 0x7fff61a14000 - 0x7fff61a1eff3 libChineseTokenizer.dylib (34) <4D68248B-BD40-32E3-ABCA-CE23BCA0A6A4> /usr/lib/libChineseTokenizer.dylib

 0x7fff61a1f000 - 0x7fff61aa8fff libCoreStorage.dylib (551) <440FD2FE-94FD-3456-898A-6420EAC5A71F> /usr/lib/libCoreStorage.dylib

 0x7fff61aab000 - 0x7fff61aadfff libDiagnosticMessagesClient.dylib (112) <83F42398-DB41-3BB2-B8A1-10D78C4B5778> /usr/lib/libDiagnosticMessagesClient.dylib

 0x7fff61af2000 - 0x7fff61ca9ff3 libFosl\_dynamic.dylib (100.4) <F5583DFD-E3A1-3D6A-8698-613F7FA119A0> /usr/lib/libFosl\_dynamic.dylib

 0x7fff61cd0000 - 0x7fff61cd6ff3 libIOReport.dylib (54) <EC75DB3B-CFC4-3235-8C2F-CE3C29CA8CFE> /usr/lib/libIOReport.dylib

 0x7fff61db6000 - 0x7fff61dbdfff libMatch.1.dylib (36) <D059FA22-1620-3A26-BF81-70EA469C97EB> /usr/lib/libMatch.1.dylib

 0x7fff61ded000 - 0x7fff61e0cfff libMobileGestalt.dylib (826.40.7) <C9875B8D-F7C6-32F6-A94D-1F2CA20D00CE> /usr/lib/libMobileGestalt.dylib

 0x7fff61e81000 - 0x7fff61f5eff7 libSMC.dylib (20) <EB67A1E2-9471-3406-846E-F5E68C9D9FCD> /usr/lib/libSMC.dylib

 0x7fff61f73000 - 0x7fff61f74ff3 libSystem.B.dylib (1281) <1DD1BCD2-2C85-3B81-8CAF-224FB042F441> /usr/lib/libSystem.B.dylib

 0x7fff61f75000 - 0x7fff62003ffb libTelephonyUtilDynamic.dylib (3851) <6ED64F20-2FEE-340B-9E7F-5E3A3AF93E93> /usr/lib/libTelephonyUtilDynamic.dylib

 0x7fff62004000 - 0x7fff62005fff libThaiTokenizer.dylib (3) <22582C9C-3D32-3832-8925-813E4F2BA8DA> /usr/lib/libThaiTokenizer.dylib

 0x7fff6201d000 - 0x7fff62033fff libapple\_nghttp2.dylib (1.39.2) <9B990E6A-D9EB-3F2C-B7CA-085A47D4BC62> /usr/lib/libapple\_nghttp2.dylib

 0x7fff62068000 - 0x7fff620daff7 libarchive.2.dylib (72.40.2) <25C00824-621A-3FF1-9B6C-52999B6DDF4E> /usr/lib/libarchive.2.dylib

 0x7fff620db000 - 0x7fff62171fc5 libate.dylib (2.0.9) <53750831-1A8E-3AF3-A22D-53C08F9D7002> /usr/lib/libate.dylib

 0x7fff62175000 - 0x7fff62175ff3 libauto.dylib (187) <F4B3519A-A4FC-30E0-805C-70C99BA3FDDA> /usr/lib/libauto.dylib

 0x7fff62176000 - 0x7fff62232ff5 libboringssl.dylib (283.40.1) <12B83BB5-43F8-347C-93A9-13E624388DB5> /usr/lib/libboringssl.dylib

 0x7fff62233000 - 0x7fff62243fff libbsm.0.dylib (60) <E57A0CC6-226D-3529-A23A-D5DD6674DB3E> /usr/lib/libbsm.0.dylib

 0x7fff62244000 - 0x7fff62250fff libbz2.1.0.dylib (44) <F3D26C17-BC6E-3A83-A3BB-137343C87303> /usr/lib/libbz2.1.0.dylib

 0x7fff62251000 - 0x7fff622a4fff libc++.1.dylib (800.7) <1D42387D-206A-3F06-9B5F-705B83EAC295> /usr/lib/libc++.1.dylib

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 0x7fff622ba000 - 0x7fff622baffb libcharset.1.dylib (59) <EC5B95D9-388B-3351-9192-CD6CDB8C3E0F> /usr/lib/libcharset.1.dylib

 0x7fff622bb000 - 0x7fff622ccffb libcmph.dylib (8) <49C8E101-945E-369B-91D3-2129000DFF35> /usr/lib/libcmph.dylib

 0x7fff622cd000 - 0x7fff622e4fe7 libcompression.dylib (87) <77B35FFD-CE66-3CCA-BEDD-9771D698CEE3> /usr/lib/libcompression.dylib

 0x7fff625b1000 - 0x7fff625c7fff libcoretls.dylib (167) <4F054E37-783A-3FCD-B90B-23A0A83621D9> /usr/lib/libcoretls.dylib

 0x7fff625c8000 - 0x7fff625c9ffb libcoretls\_cfhelpers.dylib (167) <62E31BC8-A823-3816-B130-2BB550433203> /usr/lib/libcoretls\_cfhelpers.dylib

 0x7fff62a6d000 - 0x7fff62b71fe7 libcrypto.44.dylib (47.11.1) <7607262D-CEFA-3B52-A07E-7DC7904F9BD8> /usr/lib/libcrypto.44.dylib

 0x7fff62b74000 - 0x7fff62b7fff7 libcsfde.dylib (551) <0A7CE4E1-45F7-3C3E-A092-EAB17818F4A8> /usr/lib/libcsfde.dylib

 0x7fff62b87000 - 0x7fff62be6fff libcups.2.dylib (483) <38F989F6-5143-3D01-9F41-3B34553B68F0> /usr/lib/libcups.2.dylib

 0x7fff62be8000 - 0x7fff62c4ffff libcurl.4.dylib (118) <F75E40BA-8DA6-39E7-BDFE-C9F4823BF5E0> /usr/lib/libcurl.4.dylib

 0x7fff62cf2000 - 0x7fff62cf2ff3 libenergytrace.dylib (21) <1CE2BD78-F68E-36A3-BCE9-E9EAB78D9FF3> /usr/lib/libenergytrace.dylib

 0x7fff62cf3000 - 0x7fff62d0cff7 libexpat.1.dylib (19) <E209623A-A410-3749-AD6D-2850241CB873> /usr/lib/libexpat.1.dylib

 0x7fff62d1a000 - 0x7fff62d1cff7 libfakelink.dylib (149) <528A0ABE-B583-3DA1-8E5B-9CA7E89303DE> /usr/lib/libfakelink.dylib

 0x7fff62d2b000 - 0x7fff62d30fff libgermantok.dylib (24) <5E297121-22A7-3A2F-92B9-DD3E5C829CC7> /usr/lib/libgermantok.dylib

 0x7fff62d31000 - 0x7fff62d3aff7 libheimdal-asn1.dylib (564.40.3) <6C5102F7-85BE-34E0-BFC7-0569FCAE2755> /usr/lib/libheimdal-asn1.dylib

 0x7fff62d3b000 - 0x7fff62e2bff7 libiconv.2.dylib (59) <EB71AC8F-EA44-3BEE-A210-2D92251CA51D> /usr/lib/libiconv.2.dylib

 0x7fff62e2c000 - 0x7fff63084ff7 libicucore.A.dylib (64243.0.1) <4CBF52D7-7235-34C8-9FF1-8657076B604F> /usr/lib/libicucore.A.dylib

 0x7fff6309e000 - 0x7fff6309ffff liblangid.dylib (133) <DCC4FA36-0563-3BD2-AE35-9BAF52F5BD98> /usr/lib/liblangid.dylib

 0x7fff630a0000 - 0x7fff630b8ffb liblzma.5.dylib (16) <7D2522C8-8CBE-32C9-8743-A8F598602F4C> /usr/lib/liblzma.5.dylib

 0x7fff630d0000 - 0x7fff63177fff libmecab.dylib (883) <FDA0E623-F6F2-3402-B72C-0C60A32C2CC1> /usr/lib/libmecab.dylib

 0x7fff63178000 - 0x7fff633d8ff9 libmecabra.dylib (883) <2E84458F-5748-3A9B-94F3-CAF3C79E6383> /usr/lib/libmecabra.dylib

 0x7fff63744000 - 0x7fff63773ff7 libncurses.5.4.dylib (57) <7115BD9E-9A53-3538-BA7C-6D71E8C0F9F1> /usr/lib/libncurses.5.4.dylib

 0x7fff638a2000 - 0x7fff63d14ff4 libnetwork.dylib (1880.40.26) <D8C5B7F0-04D5-3470-A9C4-EF8B2FF96986> /usr/lib/libnetwork.dylib

 0x7fff63d15000 - 0x7fff63d2bfff libnetworkextension.dylib (1095.40.22) <3C100538-5C43-3857-A126-1878D5B8C89B> /usr/lib/libnetworkextension.dylib

 0x7fff63db3000 - 0x7fff63de4ff6 libobjc.A.dylib (781) <D866A31E-5CB1-3327-8D22-C4F83C9225D0> /usr/lib/libobjc.A.dylib

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 0x7fff63df7000 - 0x7fff63dfbfff libpam.2.dylib (25) <02ABA04D-5843-3850-82A3-EBECA6FC2CDF> /usr/lib/libpam.2.dylib

 0x7fff63dfe000 - 0x7fff63e31ff7 libpcap.A.dylib (89.40.2) <C4F9F5BD-BA21-3038-9665-4D298FB7511C> /usr/lib/libpcap.A.dylib

 0x7fff63e6f000 - 0x7fff63e7dff9 libperfcheck.dylib (37) <975FBE7C-C399-3B64-AFF1-24B3B161F477> /usr/lib/libperfcheck.dylib

 0x7fff63eb3000 - 0x7fff63ecbfff libresolv.9.dylib (67.40.1) <34848168-B77D-3749-A7ED-B1F3F92E5162> /usr/lib/libresolv.9.dylib

 0x7fff63ecd000 - 0x7fff63f11ff7 libsandbox.1.dylib (1217.41.1) <EAC4CA6F-6527-373C-8AD8-F8F1B590B54B> /usr/lib/libsandbox.1.dylib

 0x7fff63f12000 - 0x7fff63f24fff libsasl2.2.dylib (213) <FA0CF2A0-1989-3CCF-8118-45017132788B> /usr/lib/libsasl2.2.dylib

 0x7fff63f25000 - 0x7fff63f26ff7 libspindump.dylib (281.1) <D330C232-51A7-3943-87EB-FAEA3C9352DC> /usr/lib/libspindump.dylib

 0x7fff63f27000 - 0x7fff64114ff7 libsqlite3.dylib (308.4) <2D0B1BE5-9B8A-394F-82F7-F612B1A6C73F> /usr/lib/libsqlite3.dylib

 0x7fff64208000 - 0x7fff64235ffb libssl.46.dylib (47.11.1) <37B2EA03-9748-3324-ADDD-75F67D1E9D15> /usr/lib/libssl.46.dylib

 0x7fff642b6000 - 0x7fff642e7fff libtidy.A.dylib (17.1) <7B56511C-4F77-32D0-96CF-32833366EAF1> /usr/lib/libtidy.A.dylib

 0x7fff64309000 - 0x7fff64364ff0 libusrtcp.dylib (1880.40.26) <9FE938A6-BC56-3245-87D6-88C3C7A1F81D> /usr/lib/libusrtcp.dylib

 0x7fff64365000 - 0x7fff64368ffb libutil.dylib (57) <B88D4C21-DAEF-3566-8EAE-5973C51A16FD> /usr/lib/libutil.dylib

 0x7fff64369000 - 0x7fff64376fff libxar.1.dylib (420) <46AAA43E-6FC6-38A8-B696-62143706D33B> /usr/lib/libxar.1.dylib

 0x7fff6437c000 - 0x7fff6445eff7 libxml2.2.dylib (32.12) <0DB777D9-F9A1-3921-BFCE-05A000293915> /usr/lib/libxml2.2.dylib

 0x7fff64462000 - 0x7fff6448afff libxslt.1.dylib (16.7) <C30A840F-E7E7-39D5-A633-9C256650B552> /usr/lib/libxslt.1.dylib

 0x7fff6448b000 - 0x7fff6449dfff libz.1.dylib (76) <3EC7A143-AF2D-35EE-9C08-542B2907E3D2> /usr/lib/libz.1.dylib

 0x7fff64f03000 - 0x7fff64f08ff7 libcache.dylib (83) <74F6459D-3606-3ADB-9808-F6B0FE70062D> /usr/lib/system/libcache.dylib

 0x7fff64f09000 - 0x7fff64f14ff7 libcommonCrypto.dylib (60165) <1333752F-5117-3E86-803A-06E166D80C8C> /usr/lib/system/libcommonCrypto.dylib

 0x7fff64f15000 - 0x7fff64f1cfff libcompiler\_rt.dylib (101.2) <0437EBEF-8191-3912-A365-D6BB75C7A810> /usr/lib/system/libcompiler\_rt.dylib

 0x7fff64f1d000 - 0x7fff64f26fff libcopyfile.dylib (166.40.1) <7FAF372E-BAD5-30E6-A8F2-A3D06B91DC80> /usr/lib/system/libcopyfile.dylib

 0x7fff64f27000 - 0x7fff64fbefef libcorecrypto.dylib (866.40.8) <AE25C9EE-5D63-3E49-B3AA-D482D35C085A> /usr/lib/system/libcorecrypto.dylib

 0x7fff650d5000 - 0x7fff65116ff0 libdispatch.dylib (1173.40.5) <1FF421B6-4BF0-3B5F-8F56-5ED3B3EFE06F> /usr/lib/system/libdispatch.dylib

 0x7fff65117000 - 0x7fff6514cfff libdyld.dylib (733.6) <2FA4B359-624B-337C-9207-CDCF841C2E52> /usr/lib/system/libdyld.dylib

 0x7fff6514d000 - 0x7fff6514dffb libkeymgr.dylib (30) <7EEF9246-30B4-34DD-8AD6-79679D1A7784> /usr/lib/system/libkeymgr.dylib

 0x7fff6514e000 - 0x7fff6515aff7 libkxld.dylib (6153.41.3) <F9FF90CE-DCB0-3918-882F-6E475A6E244A> /usr/lib/system/libkxld.dylib

 0x7fff6515b000 - 0x7fff6515bff7 liblaunch.dylib (1738.40.10) <CC02D5B3-A95D-3B16-8EE5-D62521CFE899> /usr/lib/system/liblaunch.dylib

 0x7fff6515c000 - 0x7fff65161ff7 libmacho.dylib (949.0.1) <6C3E49B2-594D-3B9D-82DB-C4ABEB9788AB> /usr/lib/system/libmacho.dylib

 0x7fff65162000 - 0x7fff65164ff3 libquarantine.dylib (110.40.3) <A1BCAA32-A194-3DBE-9930-8F49A4AEF284> /usr/lib/system/libquarantine.dylib

 0x7fff65165000 - 0x7fff65166ff7 libremovefile.dylib (48) <DD7AE862-F179-3C07-A4FC-5775DDD4D3E6> /usr/lib/system/libremovefile.dylib

 0x7fff65167000 - 0x7fff6517efff libsystem\_asl.dylib (377.40.1) <ECE44856-D279-3B5D-A0AA-8BE421D200C4> /usr/lib/system/libsystem\_asl.dylib

 0x7fff6517f000 - 0x7fff6517ffff libsystem\_blocks.dylib (74) <DC521115-905A-3A0D-9337-C55FACCEA85F> /usr/lib/system/libsystem\_blocks.dylib

 0x7fff65180000 - 0x7fff65207ff7 libsystem\_c.dylib (1353.41.1) <5AD50779-955E-3F56-BCB9-1E14833B3455> /usr/lib/system/libsystem\_c.dylib

 0x7fff65208000 - 0x7fff6520bfff libsystem\_configuration.dylib (1061.40.2) <7A2329E0-3C84-3DB7-BC32-E7796C50D621> /usr/lib/system/libsystem\_configuration.dylib

 0x7fff6520c000 - 0x7fff6520fff7 libsystem\_coreservices.dylib (114) <DF341577-A307-3722-BB24-D4AACEAB19B3> /usr/lib/system/libsystem\_coreservices.dylib

 0x7fff65210000 - 0x7fff65217fff libsystem\_darwin.dylib (1353.41.1) <E862B5B1-A367-39CA-8319-B2F9DFADF606> /usr/lib/system/libsystem\_darwin.dylib

 0x7fff65218000 - 0x7fff6521fffb libsystem\_dnssd.dylib (1096.40.7) <2A9C6F3E-427B-332E-BDD3-D4651306F3DE> /usr/lib/system/libsystem\_dnssd.dylib

 0x7fff65220000 - 0x7fff65221ffb libsystem\_featureflags.dylib (17) <B94C0052-B75A-3169-80AA-5F480588AF6E> /usr/lib/system/libsystem\_featureflags.dylib

 0x7fff65222000 - 0x7fff6526fff7 libsystem\_info.dylib (538) <18CC56C5-5325-3375-BF99-FAE7F4F19DDD> /usr/lib/system/libsystem\_info.dylib

 0x7fff65270000 - 0x7fff6529cff7 libsystem\_kernel.dylib (6153.41.3) <18918E9C-45BC-3D5A-A6B6-3DBC60EEE2E1> /usr/lib/system/libsystem\_kernel.dylib

 0x7fff6529d000 - 0x7fff652e4ff7 libsystem\_m.dylib (3178) <636A1A1C-7AFC-3E82-B86B-0173912A3437> /usr/lib/system/libsystem\_m.dylib

 0x7fff652e5000 - 0x7fff6530cff7 libsystem\_malloc.dylib (283.40.1) <F82A587B-44A2-3699-A218-9D3ECEE23D5A> /usr/lib/system/libsystem\_malloc.dylib

 0x7fff6530d000 - 0x7fff6531aff3 libsystem\_networkextension.dylib (1095.40.22) <7F206A43-A941-3BAB-AE3A-16169F2FE6AB> /usr/lib/system/libsystem\_networkextension.dylib

 0x7fff6531b000 - 0x7fff65324fff libsystem\_notify.dylib (241) <C95CC58E-35E7-3828-AA2A-6EED73C12DE5> /usr/lib/system/libsystem\_notify.dylib

 0x7fff65325000 - 0x7fff6532efe7 libsystem\_platform.dylib (220) <0CCDD81F-0891-3400-8A97-6CAC3BBBE2F9> /usr/lib/system/libsystem\_platform.dylib

 0x7fff6532f000 - 0x7fff65339ff7 libsystem\_pthread.dylib (416.40.3) <53C65598-9E9E-36FF-BDC2-74F228E58C5C> /usr/lib/system/libsystem\_pthread.dylib

 0x7fff6533a000 - 0x7fff6533effb libsystem\_sandbox.dylib (1217.41.1) <2183D15E-2CFD-3160-80CE-A948F0529005> /usr/lib/system/libsystem\_sandbox.dylib

 0x7fff6533f000 - 0x7fff65341fff libsystem\_secinit.dylib (62.40.2) <D2782294-ACDC-30FF-A794-B4C1B324526B> /usr/lib/system/libsystem\_secinit.dylib

 0x7fff65342000 - 0x7fff65349ffb libsystem\_symptoms.dylib (1238.40.4) <A44E4405-E22E-32E9-83DE-8C7A82401DA0> /usr/lib/system/libsystem\_symptoms.dylib

 0x7fff6534a000 - 0x7fff65360ff2 libsystem\_trace.dylib (1147.40.13) <376CC435-E656-37D9-A5FF-C49B6E4525E2> /usr/lib/system/libsystem\_trace.dylib

 0x7fff65362000 - 0x7fff65367ffb libunwind.dylib (35.4) <44448F1F-08E5-3425-ADBA-C38A9E8F90C7> /usr/lib/system/libunwind.dylib

 0x7fff65368000 - 0x7fff6539cff6 libxpc.dylib (1738.40.10) <99CC9436-D653-3762-ADBB-9054EBD1BA2B> /usr/lib/system/libxpc.dylib

External Modification Summary:

 Calls made by other processes targeting this process:

 task\_for\_pid: 0

 thread\_create: 0

 thread\_set\_state: 0

 Calls made by this process:

 task\_for\_pid: 0

 thread\_create: 0

 thread\_set\_state: 0

 Calls made by all processes on this machine:

 task\_for\_pid: 2815

 thread\_create: 0

 thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=725.0M resident=0K(0%) swapped\_out\_or\_unallocated=725.0M(100%)

Writable regions: Total=826.6M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=826.6M(100%)

 VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 128K 1

Activity Tracing 256K 1

CG backing stores 1020K 3

CG image 76K 5

CoreAnimation 92K 7

CoreGraphics 8K 1

CoreImage 24K 2

CoreUI image data 876K 7

Foundation 4K 1

IOKit 7940K 1

Kernel Alloc Once 8K 1

MALLOC 177.9M 55

MALLOC guard page 32K 7

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

Memory Tag 242 12K 1

Memory Tag 255 564.5M 141

STACK GUARD 56.1M 36

Stack 228.8M 36

VM\_ALLOCATE 8464K 22

\_\_DATA 45.6M 408

\_\_DATA\_CONST 104K 2

\_\_FONT\_DATA 4K 1

\_\_LINKEDIT 358.0M 12

\_\_OBJC\_RO 32.0M 1

\_\_OBJC\_RW 1780K 2

\_\_TEXT 367.0M 396

\_\_UNICODE 564K 1

mapped file 70.8M 31

shared memory 640K 15

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TOTAL 2.3G 1198

TOTAL, minus reserved VM space 1.9G 1198

Model: MacBookPro14,1, BootROM 202.0.0.0.0, 2 processors, Dual-Core Intel Core i5, 2,3 GHz, 8 GB, SMC 2.43f7

Graphics: kHW\_IntelIrisGraphics640Item, Intel Iris Plus Graphics 640, spdisplays\_builtin

Memory Module: BANK 0/DIMM0, 4 GB, LPDDR3, 2133 MHz, 0x802C, 0x4D5435324C3531324D3332443250462D3039

Memory Module: BANK 1/DIMM0, 4 GB, LPDDR3, 2133 MHz, 0x802C, 0x4D5435324C3531324D3332443250462D3039

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x170), Broadcom BCM43xx 1.0 (7.77.106.3 AirPortDriverBrcmNIC-1435.3)

Bluetooth: Version 7.0.1f1, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

USB Device: USB3.0 Hub

USB Device: Mass Storage Device

USB Device: USB 10/100/1000 LAN

USB Device: 4-Port USB 3.0 Hub

USB Device: USB 3.0 Bus

USB Device: USB2.0 Hub

USB Device: 4-Port USB 2.0 Hub

USB Device: USB Keyboard

Thunderbolt Bus: MacBook Pro, Apple Inc., 41.3