Process: Squeak [3503]

Path: /Users/USER/\*/Squeak.app/Contents/MacOS/./Squeak

Identifier: org.squeak.Squeak

Version: 5.20211018.2325 (5.20211018.2325)

Code Type: ARM-64 (Native)

Parent Process: zsh [550]

Responsible: Terminal [397]

User ID: 501

Date/Time: 2021-10-22 12:34:35.573 -0700

OS Version: macOS 11.6 (20G165)

Report Version: 12

Anonymous UUID: 5585C0B9-230D-7EFB-89F2-73983D9D813F

Time Awake Since Boot: 2100 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGABRT)

Exception Codes: KERN\_PROTECTION\_FAILURE at 0x0000000121801690

Exception Note: EXC\_CORPSE\_NOTIFY

VM Regions Near 0x121801690:

SBRK (reserved) 121400000-121800000 [ 4096K] rw-/rwx SM=NUL reserved VM address space (unallocated)

--> VM\_ALLOCATE 121800000-1219a0000 [ 1664K] rwx/rwx SM=PRV

VM\_ALLOCATE 121a00000-1255c0000 [ 59.8M] rw-/rwx SM=PRV

Application Specific Information:

abort() called

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

0 libsystem\_kernel.dylib 0x000000018adcce68 \_\_pthread\_kill + 8

1 libsystem\_pthread.dylib 0x000000018adff43c pthread\_kill + 292

2 libsystem\_c.dylib 0x000000018ad47454 abort + 124

3 org.squeak.Squeak 0x0000000104db6d80 sigsegv + 264 (sqSqueakMainApp.m:362)

4 libsystem\_platform.dylib 0x000000018ae4ac44 \_sigtramp + 56

5 org.squeak.Squeak 0x0000000104d36624 returntoExecutive + 128 (gcc3x-cointerp.c:21634)

6 org.squeak.Squeak 0x0000000104d3c374 ceSendsupertonumArgs + 1084 (gcc3x-cointerp.c:15502)

7 ??? 0x0000000121800178 0 + 4857004408

8 org.squeak.Squeak 0x0000000104d29d80 interpret + 732 (gcc3x-cointerp.c:2832)

9 org.squeak.Squeak 0x0000000104db81c0 -[sqSqueakMainApplication runSqueak] + 424 (sqSqueakMainApplication.m:210)

10 com.apple.Foundation 0x000000018bd7c654 \_\_NSFirePerformWithOrder + 356

11 com.apple.CoreFoundation 0x000000018aefc888 \_\_CFRUNLOOP\_IS\_CALLING\_OUT\_TO\_AN\_OBSERVER\_CALLBACK\_FUNCTION\_\_ + 36

12 com.apple.CoreFoundation 0x000000018aefc6d4 \_\_CFRunLoopDoObservers + 572

13 com.apple.CoreFoundation 0x000000018aefbc1c \_\_CFRunLoopRun + 764

14 com.apple.CoreFoundation 0x000000018aefb1a8 CFRunLoopRunSpecific + 600

15 com.apple.HIToolbox 0x0000000192e20b40 RunCurrentEventLoopInMode + 292

16 com.apple.HIToolbox 0x0000000192e207cc ReceiveNextEventCommon + 320

17 com.apple.HIToolbox 0x0000000192e20674 \_BlockUntilNextEventMatchingListInModeWithFilter + 72

18 com.apple.AppKit 0x000000018d6ed660 \_DPSNextEvent + 836

19 com.apple.AppKit 0x000000018d6ec000 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1292

20 com.apple.AppKit 0x000000018d6dde4c -[NSApplication run] + 596

21 com.apple.AppKit 0x000000018d6af878 NSApplicationMain + 1064

22 libdyld.dylib 0x000000018ae1d430 start + 4

Thread 1:

0 libsystem\_pthread.dylib 0x000000018adfa5cc start\_wqthread + 0

Thread 2:

0 libsystem\_pthread.dylib 0x000000018adfa5cc start\_wqthread + 0

Thread 3:

0 libsystem\_pthread.dylib 0x000000018adfa5cc start\_wqthread + 0

Thread 4:: Dispatch queue: NSPersistentUI Window Snapshotting IO

0 libz.1.dylib 0x00000001947f9ecc 0x1947f4000 + 24268

1 libz.1.dylib 0x00000001947f9620 0x1947f4000 + 22048

2 libz.1.dylib 0x00000001947f7d74 deflate + 3232

3 com.apple.AppKit 0x000000018d8b2b9c -[NSPersistentUIWindowSnapshotter writeWindowSnapshot:length:width:height:bytesPerRow:toFile:inDirectory:encryptingWithKey:uuid:checksum:fd:] + 724

4 com.apple.AppKit 0x000000018e214904 \_\_100-[NSPersistentUIWindowSnapshotter captureAndWriteSnapshotForWindowNumber:forWindowID:waitUntilDone:]\_block\_invoke.99 + 312

5 com.apple.AppKit 0x000000018e2154e4 \_\_\_NSPersistentUIDispatchQueueAsync\_block\_invoke + 48

6 libdispatch.dylib 0x000000018ac4e128 \_dispatch\_call\_block\_and\_release + 32

7 libdispatch.dylib 0x000000018ac4fec0 \_dispatch\_client\_callout + 20

8 libdispatch.dylib 0x000000018ac576a8 \_dispatch\_lane\_serial\_drain + 620

9 libdispatch.dylib 0x000000018ac582a4 \_dispatch\_lane\_invoke + 404

10 libdispatch.dylib 0x000000018ac62b74 \_dispatch\_workloop\_worker\_thread + 764

11 libsystem\_pthread.dylib 0x000000018adfb89c \_pthread\_wqthread + 276

12 libsystem\_pthread.dylib 0x000000018adfa5d4 start\_wqthread + 8

Thread 5:

0 libsystem\_pthread.dylib 0x000000018adfa5cc start\_wqthread + 0

Thread 6:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x000000018adc4dd4 mach\_msg\_trap + 8

1 libsystem\_kernel.dylib 0x000000018adc5184 mach\_msg + 76

2 com.apple.CoreFoundation 0x000000018aefd910 \_\_CFRunLoopServiceMachPort + 372

3 com.apple.CoreFoundation 0x000000018aefbddc \_\_CFRunLoopRun + 1212

4 com.apple.CoreFoundation 0x000000018aefb1a8 CFRunLoopRunSpecific + 600

5 com.apple.AppKit 0x000000018d86c334 \_NSEventThread + 196

6 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

7 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 7:: com.apple.coreaudio.AQClient

0 libsystem\_kernel.dylib 0x000000018adc4dd4 mach\_msg\_trap + 8

1 libsystem\_kernel.dylib 0x000000018adc5184 mach\_msg + 76

2 com.apple.CoreFoundation 0x000000018aefd910 \_\_CFRunLoopServiceMachPort + 372

3 com.apple.CoreFoundation 0x000000018aefbddc \_\_CFRunLoopRun + 1212

4 com.apple.CoreFoundation 0x000000018aefb1a8 CFRunLoopRunSpecific + 600

5 com.apple.audio.toolbox.AudioToolbox 0x0000000196fb43c8 GenericRunLoopThread::Entry(void\*) + 164

6 libAudioToolboxUtility.dylib 0x0000000195f81e04 CADeprecated::CAPThread::Entry(CADeprecated::CAPThread\*) + 92

7 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

8 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 8:: AMCP Logging Spool

0 libsystem\_kernel.dylib 0x000000018adc4e10 semaphore\_wait\_trap + 8

1 com.apple.audio.caulk 0x0000000192b98934 caulk::mach::semaphore::wait\_or\_error() + 28

2 com.apple.audio.caulk 0x0000000192b826e0 caulk::semaphore::timed\_wait(double) + 168

3 com.apple.audio.caulk 0x0000000192b825cc caulk::concurrent::details::worker\_thread::run() + 44

4 com.apple.audio.caulk 0x0000000192b8230c 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\*) + 96

5 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

6 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 9:

0 libsystem\_kernel.dylib 0x000000018adc4e28 semaphore\_timedwait\_trap + 8

1 libdispatch.dylib 0x000000018ac504a4 \_dispatch\_sema4\_timedwait + 64

2 libdispatch.dylib 0x000000018ac50ab4 \_dispatch\_semaphore\_wait\_slow + 76

3 libdispatch.dylib 0x000000018ac61460 \_dispatch\_worker\_thread + 304

4 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

5 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 10:

0 libsystem\_kernel.dylib 0x000000018adc4e10 semaphore\_wait\_trap + 8

1 com.apple.audio.caulk 0x0000000192b98934 caulk::mach::semaphore::wait\_or\_error() + 28

2 com.apple.audio.caulk 0x0000000192b826e0 caulk::semaphore::timed\_wait(double) + 168

3 com.apple.audio.caulk 0x0000000192b825cc caulk::concurrent::details::worker\_thread::run() + 44

4 com.apple.audio.caulk 0x0000000192b8230c 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\*) + 96

5 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

6 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 11:

0 libsystem\_kernel.dylib 0x000000018adc4e28 semaphore\_timedwait\_trap + 8

1 libdispatch.dylib 0x000000018ac504a4 \_dispatch\_sema4\_timedwait + 64

2 libdispatch.dylib 0x000000018ac50ab4 \_dispatch\_semaphore\_wait\_slow + 76

3 libdispatch.dylib 0x000000018ac61460 \_dispatch\_worker\_thread + 304

4 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

5 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

Thread 12:

0 libsystem\_kernel.dylib 0x000000018adc8344 \_\_semwait\_signal + 8

1 libsystem\_c.dylib 0x000000018ad44284 nanosleep + 216

2 org.squeak.Squeak 0x0000000104dba44c beatStateMachine + 116 (sqUnixHeartbeat.c:361)

3 libsystem\_pthread.dylib 0x000000018adff878 \_pthread\_start + 320

4 libsystem\_pthread.dylib 0x000000018adfa5e0 thread\_start + 8

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

x0: 0x0000000000000000 x1: 0x0000000000000000 x2: 0x0000000000000000 x3: 0x0000000000000000

x4: 0x00000000000062dc x5: 0x000000016b0aa770 x6: 0x0000000000000400 x7: 0x0000000000000000

x8: 0x28c2b127e6c65729 x9: 0x28c2b126e3f3aa69 x10: 0x0000000000003ffe x11: 0x0000000201d5571a

x12: 0x0000000201d5571a x13: 0x000000000000001e x14: 0x0000000000000881 x15: 0x000000008000001f

x16: 0x0000000000000148 x17: 0x00000001f9886e90 x18: 0x00000001281db940 x19: 0x0000000000000006

x20: 0x000000010535fd40 x21: 0x0000000000000103 x22: 0x000000010535fe20 x23: 0x0000000104e47000

x24: 0x0000000104e3b000 x25: 0x0000000104e3b000 x26: 0x0000000104e47d30 x27: 0x0000000000000000

x28: 0x0000000104e3b000 fp: 0x000000016b0aaad0 lr: 0x000000018adff43c

sp: 0x000000016b0aaab0 pc: 0x000000018adcce68 cpsr: 0x40000000

far: 0x0000000104f561c5 esr: 0x56000080

Binary Images:

0x104d20000 - 0x104e2ffff +org.squeak.Squeak (5.20211018.2325 - 5.20211018.2325) <4292037F-3CE0-389D-93FC-623E01F33369> /Users/USER/\*/Squeak.app/Contents/MacOS/Squeak

0x105228000 - 0x105233fff libobjc-trampolines.dylib (824) <9BFF428A-B6C3-315D-8553-404E1614D3BC> /usr/lib/libobjc-trampolines.dylib

0x1052a4000 - 0x105323fff dyld (852.2) <38657979-1ABE-3C9A-BF64-EF3B746216AB> /usr/lib/dyld

0x10c7b0000 - 0x10cc9bfff com.apple.AGXMetal13-3 (173.28.7 - 173.28.7) <A8D786D6-459C-3897-BD74-AAFF2E9D7891> /System/Library/Extensions/AGXMetal13\_3.bundle/Contents/MacOS/AGXMetal13\_3

0x1255c0000 - 0x12570ffff com.apple.audio.units.Components (1.14 - 1.14) <C206736E-66D6-31AB-9F3F-A59AC47E5AFD> /System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio

0x18ab5a000 - 0x18ab5bfff libsystem\_blocks.dylib (79) <BA713F79-1620-38B2-8717-79849B8E897E> /usr/lib/system/libsystem\_blocks.dylib

0x18ab5c000 - 0x18ab93fff libxpc.dylib (2038.120.1) <0E990C5D-C4F7-304A-9714-4409647CC2EF> /usr/lib/system/libxpc.dylib

0x18ab94000 - 0x18ababfff libsystem\_trace.dylib (1277.120.1) <7A6B4800-8D94-3091-AC78-2D6B97A9B496> /usr/lib/system/libsystem\_trace.dylib

0x18abac000 - 0x18ac1ffff libcorecrypto.dylib (1000.140.4) <FAF9B49D-2583-34EF-850B-047F050ED996> /usr/lib/system/libcorecrypto.dylib

0x18ac20000 - 0x18ac4bfff libsystem\_malloc.dylib (317.140.5) <A454F3F2-7BC4-3808-A60F-F5F4BC55577F> /usr/lib/system/libsystem\_malloc.dylib

0x18ac4c000 - 0x18ac90fff libdispatch.dylib (1271.120.2) <4EDD5F72-2296-3891-B2A1-6741DB6C05C9> /usr/lib/system/libdispatch.dylib

0x18ac91000 - 0x18accafff libobjc.A.dylib (824) <252C93CC-2D39-3C15-87F6-1336658B2F49> /usr/lib/libobjc.A.dylib

0x18accb000 - 0x18accdfff libsystem\_featureflags.dylib (28.60.1) <61A79E0B-1836-376D-AC24-171B40A9FAE7> /usr/lib/system/libsystem\_featureflags.dylib

0x18acce000 - 0x18ad4ffff libsystem\_c.dylib (1439.141.1) <9B3C0AD0-1E0B-39D1-BE25-B97F8EA7E623> /usr/lib/system/libsystem\_c.dylib

0x18ad50000 - 0x18adabfff libc++.1.dylib (905.6) <BED05B96-CCAE-365A-B3F5-F8D72F5E77E1> /usr/lib/libc++.1.dylib

0x18adac000 - 0x18adc3fff libc++abi.dylib (905.6) <3C5176E2-CE48-312B-97F6-23D4E7AFA43F> /usr/lib/libc++abi.dylib

0x18adc4000 - 0x18adf7fff libsystem\_kernel.dylib (7195.141.6) <FA7E835C-CB30-3D98-9331-30CE6584423D> /usr/lib/system/libsystem\_kernel.dylib

0x18adf8000 - 0x18ae04fff libsystem\_pthread.dylib (454.120.2) <BDC1C5DA-9499-3580-9588-2928DE2440DD> /usr/lib/system/libsystem\_pthread.dylib

0x18ae05000 - 0x18ae46fff libdyld.dylib (852.2) <BE0B539A-2EDF-3A99-9632-731C5928BBAC> /usr/lib/system/libdyld.dylib

0x18ae47000 - 0x18ae4dfff libsystem\_platform.dylib (254.80.2) <2CC11FAD-1E31-3533-B1D8-9CDDF5DFE595> /usr/lib/system/libsystem\_platform.dylib

0x18ae4e000 - 0x18ae79fff libsystem\_info.dylib (542.40.3) <3B5B9F97-ECFB-3F6E-9B85-D8C62A8B3205> /usr/lib/system/libsystem\_info.dylib

0x18ae7a000 - 0x18b328fff com.apple.CoreFoundation (6.9 - 1778.101) <1FC1BD60-DC83-3CC7-89AC-D734DC18473A> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

0x18b329000 - 0x18b561fff com.apple.LaunchServices (1122.44 - 1122.44) <DF1F4EEF-FCE9-32FB-9260-EF19407B965B> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

0x18b562000 - 0x18b63cfff com.apple.gpusw.MetalTools (1.0 - 1) <D864B42A-7F7B-3262-97CA-1D147DA6C6C3> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

0x18b63d000 - 0x18b8a7fff libBLAS.dylib (1336.140.1) <B69EAD26-E31A-375C-B49E-40B2D1DCC1B8> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

0x18b8a8000 - 0x18b8f2fff com.apple.Lexicon-framework (1.0 - 86.2) <CC3E703E-8203-3D96-B8B1-F1C2944C1702> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0x18b8f3000 - 0x18b956fff libSparse.dylib (106) <E96184A2-1D45-349D-B8E2-B4B405CBF348> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

0x18b957000 - 0x18b9defff com.apple.SystemConfiguration (1.20 - 1.20) <DA2C9DD8-0628-3EF3-85F6-66BF1B627D87> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

0x18b9df000 - 0x18ba12fff libCRFSuite.dylib (50) <A37CA396-A6B1-374B-8105-9D678B576B40> /usr/lib/libCRFSuite.dylib

0x18ba13000 - 0x18bc41fff libmecabra.dylib (929.10) <C4159121-0CA7-3C1F-AA81-1F6DD50E7E47> /usr/lib/libmecabra.dylib

0x18bc42000 - 0x18bfcefff com.apple.Foundation (6.9 - 1778.101) <A23D1D3A-AD28-3AC2-AEAF-53F4B7A5B2F5> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

0x18bfcf000 - 0x18c0befff com.apple.LanguageModeling (1.0 - 247.3) <DEEE1519-4778-3CA0-8578-35664E779408> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x18c0bf000 - 0x18c1e1fff com.apple.CoreDisplay (237.4 - 237.4) <2CC8483E-D168-3B0D-9E08-9381248D02BF> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

0x18c1e2000 - 0x18c44afff com.apple.audio.AudioToolboxCore (1.0 - 1181.72) <9427F25C-CE4F-3CC4-985F-E8968FDB2ECA> /System/Library/PrivateFrameworks/AudioToolboxCore.framework/Versions/A/AudioToolboxCore

0x18c44b000 - 0x18c61afff com.apple.CoreText (677.6.0.2 - 677.6.0.2) <E6840741-11BA-3F1B-BD4D-A8F0618391A7> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

0x18c61b000 - 0x18cc35fff com.apple.audio.CoreAudio (5.0 - 5.0) <A63499C5-F83C-3944-8B7C-DA026BA6B604> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

0x18cc36000 - 0x18cf9cfff com.apple.security (7.0 - 59754.140.13) <38B23856-B7E5-3AA2-9F35-F5ACECB8E5D9> /System/Library/Frameworks/Security.framework/Versions/A/Security

0x18cf9d000 - 0x18d20efff libicucore.A.dylib (66112) <987F240B-946D-3F96-AD1A-F3EF6752D5DB> /usr/lib/libicucore.A.dylib

0x18d20f000 - 0x18d219fff libsystem\_darwin.dylib (1439.141.1) <9BF54A49-874D-3D91-B319-6B2F676FE42D> /usr/lib/system/libsystem\_darwin.dylib

0x18d21a000 - 0x18d50dfff com.apple.CoreServices.CarbonCore (1307.3 - 1307.3) <2D5028C9-5466-3020-B1E6-0ACD3B80AC24> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x18d50e000 - 0x18d549fff com.apple.CoreServicesInternal (476.1.1 - 476.1.1) <8990C867-1E2A-3ADD-A92F-0773A524661D> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

0x18d54a000 - 0x18d585fff com.apple.CSStore (1122.44 - 1122.44) <26E267F1-2A76-389C-9440-9F3EB0F2C1C0> /System/Library/PrivateFrameworks/CoreServicesStore.framework/Versions/A/CoreServicesStore

0x18d586000 - 0x18d651fff com.apple.framework.IOKit (2.0.2 - 1845.120.6) <861ED733-56AF-311B-949E-DC077817E257> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

0x18d652000 - 0x18d65dfff libsystem\_notify.dylib (279.40.4) <FA85C044-99A5-352D-B7AD-45FB31B295FF> /usr/lib/system/libsystem\_notify.dylib

0x18d65e000 - 0x18d6abfff libsandbox.1.dylib (1441.141.4) <13E80AA7-6DC5-3BEF-9C8F-906600085A5B> /usr/lib/libsandbox.1.dylib

0x18d6ac000 - 0x18e3edfff com.apple.AppKit (6.9 - 2022.60.128) <53554311-BEF7-3421-8A80-EDFBEFD40209> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

0x18e3ee000 - 0x18e614fff com.apple.UIFoundation (1.0 - 728.9) <7595FD16-C324-39BD-8330-9E4CF256104B> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0x18e615000 - 0x18e627fff com.apple.UniformTypeIdentifiers (637 - 637) <7F7509B9-260B-388E-96FC-D3B2C61B48DD> /System/Library/Frameworks/UniformTypeIdentifiers.framework/Versions/A/UniformTypeIdentifiers

0x18e628000 - 0x18e792fff com.apple.desktopservices (1.21 - 1346.6.1) <943165E8-28A8-3F82-9318-DCB36622CBA8> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x18ea5f000 - 0x18f1a7fff libnetwork.dylib (2288.140.7) <992E11C6-A4C3-344F-80F9-D49FC41F9EBB> /usr/lib/libnetwork.dylib

0x18f1a8000 - 0x18f630fff com.apple.CFNetwork (1240.0.4 - 1240.0.4) <9DDF924B-F7D9-3E7E-B2D0-27CF26767169> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

0x18f631000 - 0x18f640fff libsystem\_networkextension.dylib (1295.140.3) <0FFACDE5-D546-306D-B9FA-06EC8FCAEEF9> /usr/lib/system/libsystem\_networkextension.dylib

0x18f641000 - 0x18f642fff libenergytrace.dylib (22.100.1) <9175E063-EC99-3395-A576-2E7E8EFDB736> /usr/lib/libenergytrace.dylib

0x18f643000 - 0x18f695fff libMobileGestalt.dylib (978.140.1) <961DF322-11B4-3E9C-A2D6-D96EB159E0F7> /usr/lib/libMobileGestalt.dylib

0x18f696000 - 0x18f6adfff libsystem\_asl.dylib (385) <7F462B8A-541F-3195-9BAE-CDEDFA3BA8A4> /usr/lib/system/libsystem\_asl.dylib

0x18f6ae000 - 0x18f6c7fff com.apple.TCC (1.0 - 1) <207AAC8A-1E0E-329F-B19E-BB443993C492> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

0x18f6c8000 - 0x18fa36fff com.apple.SkyLight (1.600.0 - 588.7) <42D48BB2-B5B8-36EB-89B5-DEC02FAD414B> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

0x18fa37000 - 0x190024fff com.apple.CoreGraphics (2.0 - 1463.17.3) <2411F322-E2CB-3E13-B7E5-7356CDFA093C> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

0x190025000 - 0x19011afff com.apple.ColorSync (4.13.0 - 3473.4.3) <CBAD35F7-FEEC-37BD-842D-1F3145E0EDA2> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

0x19011b000 - 0x190176fff com.apple.HIServices (1.22 - 716) <F726DC97-C15F-397A-842B-7CB4DBDA2A69> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x1904d0000 - 0x190878fff com.apple.CoreData (120 - 1048) <793DB28D-4D44-346D-84F5-2924E4C90CEA> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

0x190879000 - 0x19088ffff com.apple.ProtocolBuffer (1 - 285.24.10.20.1) <CD2B73C6-DFF0-33DF-869F-E973F5AC74C1> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

0x190890000 - 0x190a2dfff libsqlite3.dylib (321.3) <5C9A38A7-82B6-3A73-BD16-1D32C3B978C0> /usr/lib/libsqlite3.dylib

0x190a2e000 - 0x190aa2fff com.apple.Accounts (113 - 113) <48CE19DD-795F-34F1-A355-ECBD24510D2B> /System/Library/Frameworks/Accounts.framework/Versions/A/Accounts

0x190aa3000 - 0x190ab9fff com.apple.commonutilities (8.0 - 900) <8FB5F198-91AB-3C57-B304-A9EEF49FAFDB> /System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

0x190aba000 - 0x190b3cfff com.apple.BaseBoard (526 - 526) <BC4ECC76-CDC3-3756-88DB-F537BE0B7958> /System/Library/PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

0x190b3d000 - 0x190b8afff com.apple.RunningBoardServices (1.0 - 505.100.9) <651DE9C8-E7B1-3452-842D-0808F615E4D9> /System/Library/PrivateFrameworks/RunningBoardServices.framework/Versions/A/RunningBoardServices

0x190b8b000 - 0x190bfefff com.apple.AE (918.6 - 918.6) <DA0E3AF4-F378-32EC-9B9A-7C8EB3D18097> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

0x190bff000 - 0x190c06fff libdns\_services.dylib (1310.140.1) <57E2AA69-70BC-3BC5-90C2-4E6152B2A7BB> /usr/lib/libdns\_services.dylib

0x190c07000 - 0x190c0efff libsystem\_symptoms.dylib (1431.140.1) <0B4FC817-CC87-31F2-872B-BD505D29F5EE> /usr/lib/system/libsystem\_symptoms.dylib

0x190c0f000 - 0x190d6bfff com.apple.Network (1.0 - 1) <1CF3457C-B1F3-3643-A404-E74EC9C587A0> /System/Library/Frameworks/Network.framework/Versions/A/Network

0x190d6c000 - 0x190d9efff com.apple.analyticsd (1.0 - 1) <38259CAA-FC30-3B56-A371-3E6A6AC5D1CA> /System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics

0x190d9f000 - 0x190da1fff libDiagnosticMessagesClient.dylib (112) <3B3CE40D-33BF-351F-B539-ACD4AF8CDF2E> /usr/lib/libDiagnosticMessagesClient.dylib

0x190da2000 - 0x190dedfff com.apple.spotlight.metadata.utilities (1.0 - 2150.26) <7EA4F807-3DEB-3B59-9112-B632641123EA> /System/Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities

0x190dee000 - 0x190e87fff com.apple.Metadata (10.7.0 - 2150.26) <F83A2237-7C65-39C4-8D5F-EA3DF716F21E> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

0x190e88000 - 0x190e8efff com.apple.DiskArbitration (2.7 - 2.7) <03246747-F25B-3D05-B2E7-1BE69E878EF3> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x190e8f000 - 0x191199fff com.apple.vImage (8.1 - 544.4) <88CFC382-4A40-3339-A5F2-81FDA6D902B3> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

0x19119a000 - 0x191457fff com.apple.QuartzCore (1.11 - 927.24) <1077F760-1430-3263-8E32-2B273631B479> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

0x191458000 - 0x191499fff libFontRegistry.dylib (309) <4608D786-2101-39B4-8243-04EA0BDB4A5F> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

0x19149a000 - 0x1915b1fff com.apple.coreui (2.1 - 692.1) <71572479-4BDB-3BDD-993D-FF5202AFC8E3> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

0x1915b2000 - 0x191691fff com.apple.ViewBridge (553.1 - 553.1) <B0C985A7-EA2D-3F14-8EC7-B4B0951DA78A> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

0x191692000 - 0x19169cfff com.apple.PerformanceAnalysis (1.278.3 - 278.3) <81A40179-1530-3EFE-B2D9-EDE9189CF854> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x19169d000 - 0x1916aafff com.apple.OpenDirectory (11.6 - 230.40.1) <D63A543A-D51E-3CF6-A3EF-41675E2A830D> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

0x1916ab000 - 0x1916cafff com.apple.CFOpenDirectory (11.6 - 230.40.1) <254CB692-3AF0-387D-9EAD-AA72B7F34A59> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x1916cb000 - 0x1916d7fff com.apple.CoreServices.FSEvents (1290.120.5 - 1290.120.5) <BE1D6BE1-4CD0-3C40-BE95-C7971A139F59> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

0x1916d8000 - 0x1916fbfff com.apple.coreservices.SharedFileList (144 - 144) <C1CE3C7D-F731-36A2-89FD-DCA13F5532DB> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

0x1916fc000 - 0x1916fefff libapp\_launch\_measurement.dylib (14.1) <F728FF6C-02B2-31F4-8E05-41068E5E8CFB> /usr/lib/libapp\_launch\_measurement.dylib

0x1916ff000 - 0x191741fff com.apple.CoreAutoLayout (1.0 - 21.10.1) <5789DEAE-4BBD-3679-964B-40D6E208E8E8> /System/Library/PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout

0x191742000 - 0x19182efff libxml2.2.dylib (34.10) <9C392F20-D487-3A66-93AD-87BA9D7E403E> /usr/lib/libxml2.2.dylib

0x19182f000 - 0x191882fff com.apple.CoreVideo (1.8 - 414.7) <CA76EBE0-47A1-3BD9-ACDB-D916D669AF84> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x191883000 - 0x191885fff com.apple.loginsupport (1.0 - 1) <C8BF6EE3-6731-35F3-9E71-82A02E131AA6> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

0x1918ad000 - 0x1918cbfff com.apple.UserManagement (1.0 - 1) <7F82BD07-CC22-30E5-BCB4-4CC117F8BC91> /System/Library/PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement

0x192a63000 - 0x192a74fff libsystem\_containermanager.dylib (318.100.4) <FCE2D8EA-A9D8-3A5D-A908-3E9C0AFFB941> /usr/lib/system/libsystem\_containermanager.dylib

0x192a75000 - 0x192a86fff com.apple.IOSurface (290.8.1 - 290.8.1) <6ACC766E-E6F9-3C00-8260-8DB708F1564B> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

0x192a87000 - 0x192a90fff com.apple.IOAccelerator (442.9 - 442.9) <B372D123-5393-3F3A-8B1F-B438CEEF532E> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x192a91000 - 0x192b7ffff com.apple.Metal (244.303 - 244.303) <6F669C63-4630-3788-871F-E53E3E01E0E1> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

0x192b80000 - 0x192b9ffff com.apple.audio.caulk (1.0 - 70) <EEDB7B44-BD1F-33C4-84E1-E17F923DB939> /System/Library/PrivateFrameworks/caulk.framework/Versions/A/caulk

0x192ba0000 - 0x192c97fff com.apple.CoreMedia (1.0 - 2780.10) <DF307253-3872-3DEE-B618-F94C3E0716B2> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

0x192c98000 - 0x192df0fff libFontParser.dylib (305.6.0.4) <C3424839-3C56-3D28-8216-253017B9EC99> /System/Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib

0x192df1000 - 0x1930fbfff com.apple.HIToolbox (2.1.1 - 1062) <B4B0CAB2-CEF2-318D-B443-381A1A89C07A> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x1930fc000 - 0x193113fff com.apple.framework.DFRFoundation (1.0 - 267) <D95F81AD-74C7-3635-BC53-68D2664E7D1B> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

0x193114000 - 0x193117fff com.apple.dt.XCTTargetBootstrap (1.0 - 18119.1) <812F9359-CA46-3856-AB3D-21D2998C19CB> /System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap

0x193118000 - 0x193142fff com.apple.CoreSVG (1.0 - 149) <22C3C4CF-94DD-3F9C-9332-E7F1B40B4FC2> /System/Library/PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG

0x193143000 - 0x193362fff com.apple.ImageIO (3.3.0 - 2130.7.3) <8C7ADB80-880A-3811-BC89-3DF7F63FB8AB> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x193363000 - 0x19367bfff com.apple.CoreImage (16.3.0 - 1140.2) <E255BDC9-7882-3692-91A1-064058A25CEF> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x19367c000 - 0x1936e0fff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <DC1CCB7D-A0FE-3704-8FD6-4983B59FF43B> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSCore.framework/Versions/A/MPSCore

0x1936e1000 - 0x1936e5fff libsystem\_configuration.dylib (1109.140.1) <9BC511C4-6613-3F1D-8592-7D3971B24921> /usr/lib/system/libsystem\_configuration.dylib

0x1936e6000 - 0x1936eafff libsystem\_sandbox.dylib (1441.141.4) <CABF63A0-DDAF-3A54-8447-1256DFFD2907> /usr/lib/system/libsystem\_sandbox.dylib

0x1936eb000 - 0x1936ecfff com.apple.AggregateDictionary (1.0 - 1) <CBCE1CFE-1A3B-3162-B9BD-91B53E3AED90> /System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

0x1936ed000 - 0x1936f0fff com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <30FA6080-7520-32BF-86BF-CD8AACD9E956> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x1936f1000 - 0x1936f2fff liblangid.dylib (136) <A0C40FB6-BAD2-3B06-AC12-7FCE295F2693> /usr/lib/liblangid.dylib

0x1936f3000 - 0x193780fff com.apple.CoreNLP (1.0 - 245.2) <8D86FF1B-B90A-37FD-990D-CEA65FE35181> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

0x193781000 - 0x193788fff com.apple.LinguisticData (1.0 - 399) <17E4D57B-5A70-3EC3-8BF5-82B80EFB3348> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0x193789000 - 0x193c47fff libBNNS.dylib (288.100.5) <68DE4998-AAF1-35A2-A2F8-28A2E0CBA48C> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

0x193c48000 - 0x193cf6fff libvDSP.dylib (760.100.3) <5CB9D8BD-028D-318B-99F1-931F53997697> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

0x193cf7000 - 0x193d09fff com.apple.CoreEmoji (1.0 - 128.4) <F8C05982-DB94-37AA-84DF-891B2116EAAF> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0x193d0a000 - 0x193d14fff com.apple.IOMobileFramebuffer (343.0.0 - 343.0.0) <F28056C3-DCFF-39F7-9D00-19A03390EACB> /System/Library/PrivateFrameworks/IOMobileFramebuffer.framework/Versions/A/IOMobileFramebuffer

0x193d15000 - 0x193dddfff com.apple.framework.CoreWLAN (16.0 - 1657) <9FE239AD-DF34-3465-8F54-BF4F57AC5105> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

0x193dde000 - 0x193fdffff com.apple.CoreUtils (6.6 - 660.37) <4E0185F9-319E-3500-8751-98AA3E0634F3> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x193fe0000 - 0x194002fff com.apple.MobileKeyBag (2.0 - 1.0) <A776DDAB-2785-3185-91B9-552B02C33495> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x194003000 - 0x194012fff com.apple.AssertionServices (1.0 - 505.100.9) <B9759DAF-DED6-3CAF-A18C-2A4C1F94DFEF> /System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

0x194013000 - 0x194096fff com.apple.securityfoundation (6.0 - 55240.40.4) <A417FD02-C1CE-346E-B38B-CE81358B5A97> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x194097000 - 0x1940a0fff com.apple.coreservices.BackgroundTaskManagement (1.0 - 104) <7BC12DCA-0109-39D5-B5DE-398520550D66> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x1940a1000 - 0x1940a6fff com.apple.xpc.ServiceManagement (1.0 - 1) <E7EBA697-AEAD-3AF6-BCCD-A2BEC58537F4> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

0x1940a7000 - 0x1940a9fff libquarantine.dylib (119.40.2) <DE9BFFD7-62ED-38ED-BF58-388F192BE6FC> /usr/lib/system/libquarantine.dylib

0x1940aa000 - 0x1940b9fff libCheckFix.dylib (31) <95D7D1F7-7C6F-3517-9872-79FCCCCC9D69> /usr/lib/libCheckFix.dylib

0x1940ba000 - 0x1940d0fff libcoretls.dylib (169.100.1) <AA6DCF55-441A-3474-BE7D-EC441DC8AF9F> /usr/lib/libcoretls.dylib

0x1940d1000 - 0x1940e1fff libbsm.0.dylib (68.40.1) <51614EB7-9B57-3F8F-9679-DDA22278CC9F> /usr/lib/libbsm.0.dylib

0x1940e2000 - 0x194127fff libmecab.dylib (929.10) <FB4CDCDE-4B10-3664-AF49-0F12FC0CE8F3> /usr/lib/libmecab.dylib

0x194128000 - 0x19412cfff libgermantok.dylib (24) <EA980CD3-55C6-3413-8798-1808E92B78FF> /usr/lib/libgermantok.dylib

0x19412d000 - 0x194141fff libLinearAlgebra.dylib (1336.140.1) <B5918F65-A8A4-3527-9F97-8821CB3D4DC3> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

0x194142000 - 0x194345fff com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <75A63926-9BBF-3FD7-AB8F-BAD7DFF3A881> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

0x194346000 - 0x19438ffff com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <FFDDAE0F-38B2-3156-8244-BF00CD822891> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

0x194390000 - 0x1944e2fff com.apple.MLCompute (1.0 - 1) <3C4B7923-366A-3F89-9BE2-00D7252F59A6> /System/Library/Frameworks/MLCompute.framework/Versions/A/MLCompute

0x1944e3000 - 0x194511fff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <A7CE9CE6-808A-3B89-8733-9DE7F0CD857C> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

0x194512000 - 0x194564fff com.apple.MetalPerformanceShaders.MPSNDArray (1.0 - 1) <15018D77-2512-3FB8-A170-4DF3DF5AF90D> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray

0x194565000 - 0x1945ecfff com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <83375879-A492-3EC8-A57A-7630E7C12D33> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSImage.framework/Versions/A/MPSImage

0x1945ed000 - 0x1945fcfff com.apple.AppleFSCompression (125 - 1.0) <BD464B37-0D4C-366B-8E29-21C5E3C4935E> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

0x1945fd000 - 0x194609fff libbz2.1.0.dylib (44) <CAF8DA55-2A9E-3138-8177-62B54BF056D5> /usr/lib/libbz2.1.0.dylib

0x19460a000 - 0x19460efff libsystem\_coreservices.dylib (127.1) <F107780A-EFAD-3DC8-A62F-825DD954128E> /usr/lib/system/libsystem\_coreservices.dylib

0x19460f000 - 0x19463ffff com.apple.CoreServices.OSServices (1122.44 - 1122.44) <3B9B314C-8F7D-3058-9B89-6D4897868633> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

0x194640000 - 0x194750fff com.apple.AuthKit (1.0 - 1) <4F5E68A2-8C4A-3F98-8C86-5DF0DAFEF8B7> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

0x1947f4000 - 0x194805fff libz.1.dylib (76) <4838F5D2-C9BB-366A-9745-209A80BCC426> /usr/lib/libz.1.dylib

0x194806000 - 0x194833fff libsystem\_m.dylib (3186.100.3) <092A6565-3BE3-3EEF-844E-B846793A4115> /usr/lib/system/libsystem\_m.dylib

0x194834000 - 0x194834fff libcharset.1.dylib (59) <7A25825A-D346-3BB8-AA3F-498510B5E31F> /usr/lib/libcharset.1.dylib

0x194835000 - 0x19483afff libmacho.dylib (980) <F6CBC87D-DC83-3E5F-A7C0-B0115E7D1BC1> /usr/lib/system/libmacho.dylib

0x19483b000 - 0x194852fff libkxld.dylib (7195.141.6) <9C25AE8F-59E2-3963-B645-025A7661A69A> /usr/lib/system/libkxld.dylib

0x194853000 - 0x194860fff libcommonCrypto.dylib (60178.120.3) <146E6A52-3060-32A1-9119-C3D6F8B5C57B> /usr/lib/system/libcommonCrypto.dylib

0x194861000 - 0x19486bfff libunwind.dylib (201) <2A01EF92-F92D-35F7-B638-8CBC6896DCAA> /usr/lib/system/libunwind.dylib

0x19486c000 - 0x194873fff liboah.dylib (203.58) <6802DEC1-9ED5-3667-BFE0-3BDDE8BB40E1> /usr/lib/liboah.dylib

0x194874000 - 0x19487cfff libcopyfile.dylib (173.40.2) <8477DD43-56AA-3422-BF23-4ADC7B98462F> /usr/lib/system/libcopyfile.dylib

0x19487d000 - 0x194880fff libcompiler\_rt.dylib (102.2) <50E8F23E-3E63-31BF-BFC3-EE75D281B151> /usr/lib/system/libcompiler\_rt.dylib

0x194881000 - 0x194883fff libsystem\_collections.dylib (1439.141.1) <EA89016C-2C72-3531-84D9-2A696F2DAC85> /usr/lib/system/libsystem\_collections.dylib

0x194884000 - 0x194886fff libsystem\_secinit.dylib (87.60.1) <836B23E3-DF08-31C8-98AD-4A9B12A4B404> /usr/lib/system/libsystem\_secinit.dylib

0x194887000 - 0x194889fff libremovefile.dylib (49.120.1) <687A6E36-0460-30BC-A675-7F83059AE2D9> /usr/lib/system/libremovefile.dylib

0x19488a000 - 0x19488afff libkeymgr.dylib (31) <C5D64EE9-AB76-3D4C-BC4F-2BE8415DC21A> /usr/lib/system/libkeymgr.dylib

0x19488b000 - 0x194893fff libsystem\_dnssd.dylib (1310.140.1) <DEE0783F-DDC9-35A6-9F6E-6B8FE94FBF0A> /usr/lib/system/libsystem\_dnssd.dylib

0x194894000 - 0x194899fff libcache.dylib (83) <2EA812B3-0565-35FA-BF54-DF98EF3DB5DE> /usr/lib/system/libcache.dylib

0x19489a000 - 0x19489bfff libSystem.B.dylib (1292.120.1) <1E75FCDF-2357-30FE-AAAD-5290BA722464> /usr/lib/libSystem.B.dylib

0x19489c000 - 0x19489ffff libfakelink.dylib (3) <F096DD26-38CB-3EC9-8FC1-2F8B11A0675D> /usr/lib/libfakelink.dylib

0x1948a0000 - 0x1948a0fff com.apple.SoftLinking (1.0 - 1) <FA588B2E-82E9-3570-B6FE-D2AB5F2A3E28> /System/Library/PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking

0x1948a1000 - 0x1948dcfff libpcap.A.dylib (98.100.3) <842B3358-71DB-3219-9768-0A013DC08CEC> /usr/lib/libpcap.A.dylib

0x1948dd000 - 0x1949d2fff libiconv.2.dylib (59) <99E6BB0C-73CD-3239-942A-F6DD9325B90A> /usr/lib/libiconv.2.dylib

0x1949d3000 - 0x1949e5fff libcmph.dylib (8) <7E0DAF54-070D-3D42-B362-94B9138589CF> /usr/lib/libcmph.dylib

0x1949e6000 - 0x194a56fff libarchive.2.dylib (83.100.2) <5F23CB65-ACED-364E-BD1D-E00247CD6FC7> /usr/lib/libarchive.2.dylib

0x194a57000 - 0x194ac7fff com.apple.SearchKit (1.4.1 - 1.4.1) <ADDD7F0A-E78B-3845-BE64-74812504BE39> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x194ac8000 - 0x194ac9fff libThaiTokenizer.dylib (3) <B12710F8-3816-3CC9-920A-66F44C426429> /usr/lib/libThaiTokenizer.dylib

0x194aca000 - 0x194aeefff com.apple.applesauce (1.0 - 16.28) <C6B913E9-6D8D-3C87-B7EA-05306C63587B> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

0x194aef000 - 0x194b05fff libapple\_nghttp2.dylib (1.41) <06587250-EE7C-36A1-8A78-C8409EB2ECCD> /usr/lib/libapple\_nghttp2.dylib

0x194b06000 - 0x194b18fff libSparseBLAS.dylib (1336.140.1) <1FF666F8-7B71-378D-A890-A29032EC6AA4> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

0x194b19000 - 0x194b1afff com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <D61496E3-2074-3430-8148-A2B716155161> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

0x194b1b000 - 0x194b1ffff libpam.2.dylib (28.40.1) <8662B90D-5137-3BCC-BEC6-F7FEB6BD8F01> /usr/lib/libpam.2.dylib

0x194b20000 - 0x194b3efff libcompression.dylib (96.120.1) <6BCBE6BF-0CDD-3059-BBB9-45AF92D7EFA7> /usr/lib/libcompression.dylib

0x194b3f000 - 0x194b43fff libQuadrature.dylib (7) <FADAC71C-799B-3E44-B16A-3A1B86AB5AB6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

0x194b44000 - 0x195000fff libLAPACK.dylib (1336.140.1) <B6E903DD-87DD-31F3-BE53-B16ABAF99A7B> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

0x195001000 - 0x195053fff com.apple.DictionaryServices (1.2 - 341) <2845ABAE-8FCB-38B0-8F57-72EB3A67CF63> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

0x195054000 - 0x19506cfff liblzma.5.dylib (16) <20EEA2A7-C813-3D16-879E-A21431E7E72D> /usr/lib/liblzma.5.dylib

0x19506d000 - 0x19506efff libcoretls\_cfhelpers.dylib (169.100.1) <AD8955CA-3D74-3B6F-89EB-EDCF21FCE5DE> /usr/lib/libcoretls\_cfhelpers.dylib

0x19506f000 - 0x195153fff com.apple.APFS (1677.141.2 - 1677.141.2) <CB5718A9-BD52-377D-A53C-91EBEEA21E1E> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

0x195154000 - 0x195161fff libxar.1.dylib (452) <FC4663EB-83F1-35E6-B557-9D0F1F8EE4B5> /usr/lib/libxar.1.dylib

0x195162000 - 0x195165fff libutil.dylib (58.40.2) <1650ED1F-F6F6-3018-8F7E-151162BF10E6> /usr/lib/libutil.dylib

0x195166000 - 0x19518ffff libxslt.1.dylib (17.6) <0ADB40D6-F173-3865-A4DE-153889696ED5> /usr/lib/libxslt.1.dylib

0x195190000 - 0x19519afff libChineseTokenizer.dylib (37.1) <0D3892E7-FEA4-3161-BAD5-26B593210AA1> /usr/lib/libChineseTokenizer.dylib

0x19519b000 - 0x19520afff libvMisc.dylib (760.100.3) <3ABB75F1-89E8-329F-9BF4-328E2E59B27F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

0x19520b000 - 0x19529cfff libate.dylib (3.0.6) <5D22D187-0024-3E0C-86F7-A5D4258D2101> /usr/lib/libate.dylib

0x19529d000 - 0x1952a4fff libIOReport.dylib (64.100.1) <FAC279D3-3412-307F-AA25-F89318CEB51D> /usr/lib/libIOReport.dylib

0x1952a5000 - 0x1952b9fff com.apple.CrashReporterSupport (10.13 - 15053.1) <3C45A916-7B82-3DF2-A0DB-CA008EEF74BB> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

0x1953a0000 - 0x1953a7fff libMatch.1.dylib (38) <BB2188F7-1CA9-318A-8A3D-1BF36150EF7A> /usr/lib/libMatch.1.dylib

0x1953a8000 - 0x19542bfff libCoreStorage.dylib (554.140.2) <2F49B05C-5C08-3917-B0AE-3B7438229BC7> /usr/lib/libCoreStorage.dylib

0x19542c000 - 0x195477fff com.apple.AppleVAFramework (6.1.3 - 6.1.3) <DF7D76CE-AACF-30FB-AB28-9BBE12BD7282> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

0x195478000 - 0x195492fff libexpat.1.dylib (26.141.1) <FB2872E3-55D5-3D88-86D8-CD996B06981F> /usr/lib/libexpat.1.dylib

0x195493000 - 0x19549bfff libheimdal-asn1.dylib (597.140.2) <382A3FF4-A00D-3E8A-8C7D-C4A511BBC2E3> /usr/lib/libheimdal-asn1.dylib

0x19549c000 - 0x1954aefff com.apple.IconFoundation (479.4 - 479.4) <C6EDE45A-811D-36C7-89C4-EC013603C036> /System/Library/PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation

0x1954af000 - 0x195512fff com.apple.IconServices (479.4 - 479.4) <01A40ED2-0F29-3549-A5F5-DB1E596ADD2A> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0x195513000 - 0x1955b5fff com.apple.MediaExperience (1.0 - 1) <ABE3E438-CC27-3911-8599-D7C1E7920769> /System/Library/PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience

0x1955b6000 - 0x1955dcfff com.apple.persistentconnection (1.0 - 1.0) <5FD46B59-5D62-366A-80F1-CDE2E8F48555> /System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection

0x1955dd000 - 0x1955eafff com.apple.GraphVisualizer (1.0 - 100.1) <3467C846-8CD3-3013-B4A8-827D37F7726C> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

0x1955eb000 - 0x1959fdfff com.apple.vision.FaceCore (4.3.2 - 4.3.2) <0659DE86-99CF-33AB-A4AF-858F1E940A85> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x1959fe000 - 0x195a3dfff com.apple.OTSVG (1.0 - 677.6.0.2) <A8AAC595-5839-3E92-8DBD-94B4B6C6F66F> /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG

0x195a3e000 - 0x195a45fff com.apple.xpc.AppServerSupport (1.0 - 2038.120.1) <BA05B274-8184-3FE2-B17C-93057F938E5E> /System/Library/PrivateFrameworks/AppServerSupport.framework/Versions/A/AppServerSupport

0x195a46000 - 0x195a54fff libhvf.dylib (1.0 - $[CURRENT\_PROJECT\_VERSION]) <8346C962-1506-3A3F-A6C7-BA096F2DE20A> /System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib

0x195a55000 - 0x195a5bfff libspindump.dylib (295.2) <2BE38B0F-B9B3-3952-ADA0-A87B9B18E3AE> /usr/lib/libspindump.dylib

0x195a5c000 - 0x195b0efff com.apple.Heimdal (4.0 - 2.0) <AB5318BC-CEAC-3178-848D-51F5CB486F0A> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0x195b0f000 - 0x195b29fff com.apple.login (3.0 - 3.0) <B9344BAB-1690-3ED9-99E4-16D67726C717> /System/Library/PrivateFrameworks/login.framework/Versions/A/login

0x195ca3000 - 0x195cddfff com.apple.bom (14.0 - 235) <0F27FA57-F455-30C3-9B19-1111F24ABB6C> /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom

0x195cde000 - 0x195d21fff com.apple.AppleJPEG (1.0 - 1) <9B47B12A-B064-3054-B702-203A0E18193B> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

0x195d22000 - 0x195e03fff libJP2.dylib (2130.7.3) <239163F1-8926-3DB9-A74A-BA78CE654923> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x195e04000 - 0x195e07fff com.apple.WatchdogClient.framework (1.0 - 98.120.2) <D31E52D8-3319-398C-ABB3-662F09B6FB98> /System/Library/PrivateFrameworks/WatchdogClient.framework/Versions/A/WatchdogClient

0x195e08000 - 0x195e40fff com.apple.MultitouchSupport.framework (4440.3 - 4440.3) <FAFF2118-A5D5-32B6-86C3-FDB644D9C0D3> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x195e41000 - 0x195f71fff com.apple.VideoToolbox (1.0 - 2780.10) <A05CFA20-8426-363C-BFA6-9B5EE3C2B677> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

0x195f72000 - 0x195fa4fff libAudioToolboxUtility.dylib (1181.72) <F44754B1-C105-39EF-A74E-DE11044A66C9> /usr/lib/libAudioToolboxUtility.dylib

0x195fa5000 - 0x195fc6fff libPng.dylib (2130.7.3) <EAF5C641-7DE2-3118-8B7D-3350A2221A9B> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

0x195fc7000 - 0x196023fff libTIFF.dylib (2130.7.3) <6FF8682B-E15C-3F53-BCAA-3F7506D001B4> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

0x196024000 - 0x196042fff com.apple.IOPresentment (58 - 37) <F512B94D-3A19-3C41-A141-C6378ED2389C> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x196043000 - 0x196047fff com.apple.GPUWrangler (6.3.5 - 6.3.5) <A1FD7B00-CADC-3763-97E9-9670E995C891> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

0x196048000 - 0x19604afff libRadiance.dylib (2130.7.3) <74D02264-14F4-3558-BE8E-EA3D89394B68> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

0x19604b000 - 0x196050fff com.apple.DSExternalDisplay (3.1 - 380) <A2976364-E3A6-31F0-86E9-034264EA5085> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

0x196051000 - 0x196071fff libJPEG.dylib (2130.7.3) <F15FA798-BE50-378D-9443-95B33D51C605> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x196072000 - 0x1960a1fff com.apple.ATSUI (1.0 - 1) <0346055A-5ACC-3E05-86F5-2C3D2E75B12E> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

0x1960a2000 - 0x1960a6fff libGIF.dylib (2130.7.3) <D44F29A9-0B4B-39ED-B496-C89F5B672BB4> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

0x1960a7000 - 0x1960b0fff com.apple.CMCaptureCore (1.0 - 82.6) <4830FC37-AB0B-361A-B192-0DE38613FB9E> /System/Library/PrivateFrameworks/CMCaptureCore.framework/Versions/A/CMCaptureCore

0x1960b1000 - 0x1960f8fff com.apple.print.framework.PrintCore (16.1 - 531.1) <CCBF27C4-947C-3535-98D0-41E78BB35460> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x1960f9000 - 0x1961acfff com.apple.TextureIO (3.10.9 - 3.10.9) <4B849AA8-4457-3905-B4AD-AA2C70DECD56> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0x1961ad000 - 0x1961b5fff com.apple.InternationalSupport (1.0 - 61.1) <F844FFED-F66B-3724-8230-71A276B0F094> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

0x1961b6000 - 0x19622afff com.apple.datadetectorscore (8.0 - 674) <BF938E01-DD84-3F50-AB8C-E821401A4505> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x19622b000 - 0x19628afff com.apple.UserActivity (439 - 439) <D9CB69F1-627D-3E8A-ABDB-0D6F7069641E> /System/Library/PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity

0x19628b000 - 0x196a2afff com.apple.MediaToolbox (1.0 - 2780.10) <59567E79-241C-3C6E-BE87-3DF74E58490F> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

0x196f6d000 - 0x196fa2fff libSessionUtility.dylib (76.69) <FD63D74A-C798-31EB-AA5C-F6FF0A82A667> /System/Library/PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib

0x196fa3000 - 0x1970cbfff com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <22835349-6C44-3EA8-AA41-AA43856A11D2> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

0x1970cc000 - 0x197133fff com.apple.audio.AudioSession (1.0 - 76.69) <5FB74E3B-F200-3FC8-AF91-9438E8C79CB6> /System/Library/PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession

0x197134000 - 0x197146fff libAudioStatistics.dylib (27.64) <156A7CA4-9A1D-3FEE-AAFC-849D330FE9D4> /usr/lib/libAudioStatistics.dylib

0x197147000 - 0x19715afff com.apple.speech.synthesis.framework (9.0.66 - 9.0.66) <C921A7C2-30F5-3FE9-9B9D-C31454F7ED11> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

0x19715b000 - 0x1971c9fff com.apple.ApplicationServices.ATS (377 - 516) <71316EFD-FE97-3EE6-9997-CBC11F453539> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x1971ca000 - 0x1971e2fff libresolv.9.dylib (68) <287B0B90-55FD-3227-B5FD-256464AA2496> /usr/lib/libresolv.9.dylib

0x1972aa000 - 0x19730efff com.apple.CoreMediaIO (1000.0 - 5325) <CC243EA7-04E6-3276-AAE1-45D8B415111F> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

0x19730f000 - 0x1973eefff libSMC.dylib (20) <A1623EF3-F1C6-32BC-8F31-FA23BEACA5F3> /usr/lib/libSMC.dylib

0x1973ef000 - 0x19744cfff libcups.2.dylib (494.3) <0B99F7B0-2190-3D6B-BCF1-C67C8BC6128F> /usr/lib/libcups.2.dylib

0x19744d000 - 0x197460fff com.apple.LangAnalysis (1.7.0 - 254) <0DA1AFE0-521E-3CF9-B75C-530303B6AC64> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

0x197461000 - 0x19746dfff com.apple.NetAuth (6.2 - 6.2) <EA6D2796-9AB9-3D4A-9E71-3FAE3AB2FE94> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x19746e000 - 0x197475fff com.apple.ColorSyncLegacy (4.13.0 - 1) <C2DE1097-89BD-3F01-8ABE-4DF1634D8088> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

0x197476000 - 0x197481fff com.apple.QD (4.0 - 416) <F1DD1BB2-EEF6-3BA0-9193-1E4013D9D32C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x197482000 - 0x197a72fff com.apple.audio.AudioResourceArbitration (1.0 - 1) <299FA1A8-2287-35D6-BAC7-9DE3C1D74667> /System/Library/PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration

0x197a73000 - 0x197a7efff com.apple.perfdata (1.0 - 67.40.1) <DE277EEC-8807-364B-8AE0-7E4E28BB198F> /System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata

0x197a7f000 - 0x197a8cfff libperfcheck.dylib (41) <5006BCAD-219C-31BF-B6DC-FE5D93D95D8A> /usr/lib/libperfcheck.dylib

0x197a8d000 - 0x197a9dfff com.apple.Kerberos (3.0 - 1) <3E11D5D5-8F87-3FB4-94BB-CA4333C4C248> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x197a9e000 - 0x197ae5fff com.apple.GSS (4.0 - 2.0) <F62274B4-1A51-35B7-8C5F-D57F20C2ADCE> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x197ae6000 - 0x197af5fff com.apple.CommonAuth (4.0 - 2.0) <D2A10DEE-958D-30C0-AF1F-09DC40535ED3> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x197b49000 - 0x197b66fff com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <E65FFF8B-56E0-3FCB-868E-A3B1F85F5AEE> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

0x197b67000 - 0x197b6ffff com.apple.CorePhoneNumbers (1.0 - 1) <75701867-9368-3B0B-A4A2-D097021A0CA1> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

0x197cb9000 - 0x197cb9fff liblaunch.dylib (2038.120.1) <AA4E8477-1B82-357E-8275-FFED1F957AF9> /usr/lib/system/liblaunch.dylib

0x198468000 - 0x1985a4fff com.apple.Sharing (1630 - 1630) <C5191B1F-E99E-3D09-A4F8-ECF6F74B3573> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x1985a5000 - 0x19868ffff com.apple.Bluetooth (8.0.5 - 8.0.5d7) <35C3F6FC-7487-3E6E-BF1C-0F3415DD5130> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

0x1986a8000 - 0x198700fff com.apple.ProtectedCloudStorage (1.0 - 1) <38344FCC-F9FD-3FD4-A3CE-D17DE73020DF> /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

0x198760000 - 0x19877bfff com.apple.MetalKit (147.1 - 147.1) <3778C394-47F1-3E5E-9DAE-BA5D3ACDFA86> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit

0x199eff000 - 0x199f26fff com.apple.RemoteViewServices (2.0 - 163) <F6E41601-C7FC-384D-BACD-D5672E31581D> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0x199f27000 - 0x199f36fff com.apple.SpeechRecognitionCore (6.1.25 - 6.1.25) <BDE7F901-481A-321C-B907-77810DC6F7DE> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

0x199f37000 - 0x199f3efff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <E67E8B4B-97D5-330D-8236-AE3CC243B092> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

0x19a16d000 - 0x19a16dfff libsystem\_product\_info\_filter.dylib (8.40.1) <14136F56-3690-3346-90A0-31FC34DF3E1B> /usr/lib/system/libsystem\_product\_info\_filter.dylib

0x19a240000 - 0x19a240fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <372F4BDE-9AA6-3832-A25D-585683D7EFBA> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

0x19a262000 - 0x19a262fff com.apple.CoreServices (1122.44 - 1122.44) <7CA890C2-3B87-3C10-B438-1AEB34A9E1BE> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

0x19a41f000 - 0x19a41ffff com.apple.Accelerate (1.11 - Accelerate 1.11) <6CA149E0-61A2-3868-9ADF-A4AA815F3D24> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x19a462000 - 0x19a46efff com.apple.MediaAccessibility (1.0 - 130) <B7588372-8EDE-36EE-8E73-AA9BBF765426> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

0x19a46f000 - 0x19a48efff com.apple.networking.AlgosScoreFramework (1.0 - 1) <459C24B0-6D0D-3520-8FBF-62E0A6C82CB0> /System/Library/PrivateFrameworks/AlgosScoreFramework.framework/Versions/A/AlgosScoreFramework

0x19ac7c000 - 0x19acd7fff com.apple.CoreBluetooth (1.0 - 1) <B1262F81-8CC8-3EF6-B187-D56FDE4471E4> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

0x19acd8000 - 0x19ace2fff com.apple.SymptomDiagnosticReporter (1.0 - 79.120.1) <89A78999-BF4B-37CC-83C2-D1D00817AE37> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

0x19acf7000 - 0x19ad02fff com.apple.AppleIDAuthSupport (1.0 - 1) <A5E28369-4B01-36E2-9213-52A9EED37293> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

0x19ad03000 - 0x19adb7fff com.apple.DiscRecording (9.0.3 - 9030.4.5) <113A4F2B-0DF6-3D04-86CA-1650909099BB> /System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

0x19adb8000 - 0x19adebfff com.apple.MediaKit (16 - 927.40.2) <2C3D941C-EB11-37A6-B255-22C6F345FBE9> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

0x19adec000 - 0x19aeccfff com.apple.DiskManagement (14.0 - 1733.140.2) <74282EC4-304D-394A-A615-14DCFCD71130> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

0x19aecd000 - 0x19aed8fff com.apple.CoreAUC (326.2.0 - 326.2.0) <CA186913-86C8-33D7-9C2C-5B874DB19864> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0x19aed9000 - 0x19aedcfff com.apple.Mangrove (1.0 - 25) <D9081290-C8BB-35DA-BEE5-70E98226F3AA> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x19aedd000 - 0x19af0cfff com.apple.CoreAVCHD (6.1.0 - 6100.4.1) <179147A6-25CD-36BF-9FBA-23AC8340C404> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0x19af0d000 - 0x19b063fff com.apple.FileProvider (349.4.3 - 349.4.3) <109E57C3-F10E-34B4-848F-50A6B7463A2F> /System/Library/Frameworks/FileProvider.framework/Versions/A/FileProvider

0x19b064000 - 0x19b086fff com.apple.GenerationalStorage (2.0 - 323) <93B9139F-1E5B-307A-9423-090EE6829A10> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x19b525000 - 0x19b6ddfff com.apple.AVFCore (1.0 - 2020.10) <BBA5A5CC-4C53-31EE-A1A1-BBF678F2CFA0> /System/Library/PrivateFrameworks/AVFCore.framework/Versions/A/AVFCore

0x19b6de000 - 0x19b754fff com.apple.FrontBoardServices (703.16 - 703.16) <C2370782-4050-3C55-AC36-CD9344399340> /System/Library/PrivateFrameworks/FrontBoardServices.framework/Versions/A/FrontBoardServices

0x19b755000 - 0x19b77efff com.apple.BoardServices (1.0 - 526) <179A71C6-0EED-383E-8FEE-6DF497F5C9CC> /System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices

0x19b9ea000 - 0x19ba24fff com.apple.DebugSymbols (195.1 - 195.1) <090AB59C-5053-3444-9BDC-F036454C2CDD> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x19ba25000 - 0x19bad6fff com.apple.CoreSymbolication (12.5 - 64544.81.1) <AD207B67-4501-36CB-9BE8-5C3EB2787DDC> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0x19c9db000 - 0x19ca3afff com.apple.framework.Apple80211 (17.0 - 1728) <01239E99-E9CD-3231-AA54-4E91781683E2> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x19ca3b000 - 0x19cb66fff com.apple.CoreWiFi (3.0 - 341) <5A468D39-8814-3B02-BA5C-07A446B53AB1> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x19cb67000 - 0x19cb83fff com.apple.BackBoardServices (1.0 - 1.0) <100AE1EE-681A-3E18-8EED-6606F61E6C97> /System/Library/PrivateFrameworks/BackBoardServices.framework/Versions/A/BackBoardServices

0x19cdd5000 - 0x19cde4fff com.apple.RemoteServiceDiscovery (1.0 - 1.120.1) <FE8F0378-5423-3A90-BFCF-1153B1C9103D> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x19ce43000 - 0x19ce4afff com.apple.EFILogin (2.0 - 2) <E1BA7B81-72C9-336D-84A3-BB23B645F5CE> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

0x19ce4b000 - 0x19ce56fff libcsfde.dylib (554.140.2) <73069E60-92A9-38E8-A319-431DC3F2C2C5> /usr/lib/libcsfde.dylib

0x19d089000 - 0x19d089fff com.apple.ApplicationServices (48 - 50) <D95E49E2-E412-3D22-83E2-2F230D1DB990> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

0x19d379000 - 0x19d379fff libHeimdalProxy.dylib (79) <7CC40013-93B4-3E9C-A96D-D2ABB02E9D2E> /System/Library/Frameworks/Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib

0x19d420000 - 0x19d420fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <26EF9715-2B5D-3C41-8626-6FEB1F219A0D> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x19d540000 - 0x19dc44fff com.apple.vision.EspressoFramework (1.0 - 256.4.4) <3BC20763-66B8-3244-A7E2-488DB8AB0AC1> /System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

0x19dc45000 - 0x19dc5cfff com.apple.ANEServices (4.76 - 4.76) <D49950F4-D3DD-31AF-8736-64D814FC86C1> /System/Library/PrivateFrameworks/ANEServices.framework/Versions/A/ANEServices

0x19dd8e000 - 0x19dd94fff com.apple.ASEProcessing (1.26.0 - 1.26.0) <3D723C7F-BCD1-30AA-995E-A8296550F6A9> /System/Library/PrivateFrameworks/ASEProcessing.framework/Versions/A/ASEProcessing

0x19ebae000 - 0x19ebc3fff com.apple.CoreML.AppleNeuralEngine (1.0 - 1) <597F3B0A-459C-305E-B32D-CDCA5083A7BE> /System/Library/PrivateFrameworks/AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine

0x19ed1d000 - 0x19ed20fff com.apple.Cocoa (6.11 - 23) <C5D68604-3E5F-3E8B-9EF0-038A2DDAA84E> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

0x19f254000 - 0x19f257fff com.apple.IOSurfaceAccelerator (1.0.0 - 1.0.0) <8891C31D-C3A6-30B5-9CE8-DA5421F36718> /System/Library/PrivateFrameworks/IOSurfaceAccelerator.framework/Versions/A/IOSurfaceAccelerator

0x1a144d000 - 0x1a1561fff com.apple.AVFCapture (1.0 - 82.6) <8B99C225-EA73-32CD-8A75-0C4621FB71DD> /System/Library/PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture

0x1a1562000 - 0x1a15f3fff com.apple.Quagga (47 - 47) <FD820801-3BD0-379E-964F-718186C1BA20> /System/Library/PrivateFrameworks/Quagga.framework/Versions/A/Quagga

0x1a15f4000 - 0x1a182bfff com.apple.CMCapture (1.0 - 82.6) <9A8F9235-3229-3248-9834-CCFA9A12636F> /System/Library/PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture

0x1a2352000 - 0x1a2370fff com.apple.IOGPU (21.11 - 21.11) <B7CE883B-8617-3FE2-9F3A-4599B1021F91> /System/Library/PrivateFrameworks/IOGPU.framework/Versions/A/IOGPU

0x1a5904000 - 0x1a5997fff com.apple.AirPlaySync (1.0 - 2780.10) <04E0B6AA-CC8C-3339-8E4B-758FCF18F4BB> /System/Library/PrivateFrameworks/AirPlaySync.framework/Versions/A/AirPlaySync

0x1a66db000 - 0x1a66dbfff com.apple.avfoundation (2.0 - 2020.10) <0385EEEF-C3BA-33FA-9B58-D65361D7D2CB> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

0x1a68a1000 - 0x1a68bdfff com.apple.private.SystemPolicy (1.0 - 1) <E35FEA3F-F34D-38D0-A30C-B6D12D91E5C5> /System/Library/PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy

0x1a720e000 - 0x1a7219fff com.apple.MallocStackLogging (1.0 - 1) <E1424410-3AB0-39EA-AF74-C69FE068C201> /System/Library/PrivateFrameworks/MallocStackLogging.framework/Versions/A/MallocStackLogging

0x1a722e000 - 0x1a7240fff libmis.dylib (274.140.2) <9AB0F36D-3AF3-3802-A2DA-C7C682498655> /usr/lib/libmis.dylib

0x1aac21000 - 0x1aac3afff libCGInterfaces.dylib (544.4) <FBADB6CA-8DE3-3F4E-87DB-190313A31F7F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x1b10f3000 - 0x1b112efff com.apple.osanalytics.OSAnalytics (1.0 - 1) <3EE09581-77C9-3DE2-B7C7-382D801F042B> /System/Library/PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics

0x1baa0d000 - 0x1baaabfff com.apple.Symbolication (12.5 - 64544.70.1) <F83B53A0-C430-318C-A9B2-783655D8C571> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0x1cac62000 - 0x1cac66fff libmetal\_timestamp.dylib (31001.192.1) <CAC53211-C98B-3053-BD91-BA108032B533> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/Libraries/libmetal\_timestamp.dylib

0x1cceb4000 - 0x1ccebafff libCoreFSCache.dylib (200.11) <DAADD744-04FC-31FD-BD25-5A41C5B2F7F0> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

0x1ccebb000 - 0x1ccec0fff libCoreVMClient.dylib (200.11) <1A2DD0B4-1C56-3C7B-B5B7-06AF9F73D3D7> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

0x1ccec1000 - 0x1cced0fff com.apple.opengl (18.5.9 - 18.5.9) <B029862B-C41D-3E2D-BE9F-DB16805750F4> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x1cced1000 - 0x1cced3fff libCVMSPluginSupport.dylib (18.5.9) <75509F55-33A5-3A15-8A37-6EE18C772015> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

0x1cced4000 - 0x1ccedcfff libGFXShared.dylib (18.5.9) <C77BF686-35D2-3AAC-9AF6-FBD2A7991F14> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

0x1ccedd000 - 0x1ccf15fff libGLImage.dylib (18.5.9) <A070E58F-3097-3586-92BD-AD4E76324845> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

0x1ccf16000 - 0x1ccf4efff libGLU.dylib (18.5.9) <C66427E6-830D-340A-8817-49C857863DEB> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

0x1cd0bc000 - 0x1cd0c6fff libGL.dylib (18.5.9) <6B5127DA-3097-3979-BF12-0DC83771C8D0> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

0x1cd257000 - 0x1cd2b6fff com.apple.opencl (4.6 - 4.6) <95665FCE-A143-3B7B-B011-37AC651C03A2> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

0x1cdd3d000 - 0x1cde23fff com.apple.audio.AVFAudio (1.0 - 477.88) <21E267A4-0DB6-3402-99D7-751112015C7F> /System/Library/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

0x1d0305000 - 0x1d0310fff com.apple.CMImaging (1.0 - 82.6) <E794A546-8373-3928-88D6-3F06CEB00FC0> /System/Library/PrivateFrameworks/CMImaging.framework/Versions/A/CMImaging

0x1de32a000 - 0x1de331fff libRosetta.dylib (203.58) <6802DEC1-9ED5-3667-BFE0-3BDDE8BB40E1> /usr/lib/libRosetta.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: 0

thread\_create: 0

thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=701.1M resident=0K(0%) swapped\_out\_or\_unallocated=701.1M(100%)

Writable regions: Total=1.1G written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=1.1G(100%)

VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 128K 1

Activity Tracing 256K 1

CG backing stores 5088K 6

CG image 16K 1

CoreAnimation 112K 7

CoreGraphics 32K 2

CoreUI image data 704K 5

Dispatch continuations 64.0M 1

Foundation 16K 1

Kernel Alloc Once 32K 1

MALLOC 143.4M 46

MALLOC guard page 192K 10

MALLOC\_MEDIUM (reserved) 840.0M 7 reserved VM address space (unallocated)

SBRK (reserved) 4096K 1 reserved VM address space (unallocated)

STACK GUARD 56.2M 13

Stack 14.4M 13

VM\_ALLOCATE 93.6M 14

\_\_AUTH 644K 150

\_\_AUTH\_CONST 9.9M 301

\_\_DATA 6060K 292

\_\_DATA\_CONST 10.0M 302

\_\_DATA\_DIRTY 716K 114

\_\_FONT\_DATA 4K 1

\_\_LINKEDIT 491.3M 10

\_\_OBJC\_CONST 1415K 132

\_\_OBJC\_RO 75.1M 1

\_\_OBJC\_RW 2576K 1

\_\_TEXT 209.8M 319

\_\_UNICODE 588K 1

mapped file 227.6M 23

shared memory 928K 16

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TOTAL 2.2G 1793

TOTAL, minus reserved VM space 1.4G 1793

Model: iMac21,2, BootROM 6723.140.2, proc 8:4:4 processors, 8 GB, SMC

Graphics: kHW\_AppleM1Item, Apple M1, spdisplays\_builtin

Memory Module: LPDDR4

AirPort: spairport\_wireless\_card\_type\_airport\_extreme, wl0: Aug 18 2021 23:25:02 version 18.50.40.11.7.8.123 FWID 01-df1681f1

Bluetooth: Version 8.0.5d7, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en1

USB Device: USB 3.1 Bus

USB Device: USB 3.1 Bus

USB Device: USB2.0 Hub

USB Device: USB Receiver

Thunderbolt Bus: iMac, Apple Inc.

Thunderbolt Bus: iMac, Apple Inc.