Process: Connect for Sonos [2645]

Path: /Applications/Connect for Sonos.app/Contents/MacOS/Connect for Sonos

Identifier: com.appinga.sonosconnect

Version: 1.0 (1.0.0)

App Item ID: 1390957608

App External ID: 827333441

Code Type: X86-64 (Native)

Parent Process: ??? [1]

Responsible: Connect for Sonos [2645]

User ID: 501

Date/Time: 2018-07-17 10:59:02.516 -0400

OS Version: Mac OS X 10.13.6 (17G65)

Report Version: 12

Bridge OS Version: 3.0 (14Y664)

Anonymous UUID: B08598FE-0605-42CA-4939-ACB133EE7931

Time Awake Since Boot: 63000 seconds

System Integrity Protection: enabled

Crashed Thread: 13 Dispatch queue: NSOperationQueue 0x60400002a080 (QOS: UNSPECIFIED)

Exception Type: EXC\_CRASH (SIGABRT)

Exception Codes: 0x0000000000000000, 0x0000000000000000

Exception Note: EXC\_CORPSE\_NOTIFY

Application Specific Information:

\*\*\* Terminating app due to uncaught exception 'NSInvalidArgumentException', reason: '-[\_\_NSArrayM objectForKeyedSubscript:]: unrecognized selector sent to instance 0x60c00005dc40'

terminating with uncaught exception of type NSException

abort() called

Application Specific Backtrace 1:

0 CoreFoundation 0x00007fff546442db \_\_exceptionPreprocess + 171

1 libobjc.A.dylib 0x00007fff7b7e1c76 objc\_exception\_throw + 48

2 CoreFoundation 0x00007fff546dcdb4 -[NSObject(NSObject) doesNotRecognizeSelector:] + 132

3 CoreFoundation 0x00007fff545ba820 \_\_\_forwarding\_\_\_ + 1456

4 CoreFoundation 0x00007fff545ba1e8 \_CF\_forwarding\_prep\_0 + 120

5 Connect for Sonos 0x000000010fcc9a96 Connect for Sonos + 178838

6 CFNetwork 0x00007fff535f1f84 \_\_67+[NSURLConnection sendAsynchronousRequest:queue:completionHandler:]\_block\_invoke\_2 + 161

7 Foundation 0x00007fff566d65df \_\_NSBLOCKOPERATION\_IS\_CALLING\_OUT\_TO\_A\_BLOCK\_\_ + 7

8 Foundation 0x00007fff566d6441 -[NSBlockOperation main] + 68

9 Foundation 0x00007fff566d48ee -[\_\_NSOperationInternal \_start:] + 778

10 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

11 libdispatch.dylib 0x00007fff7c3d433e \_dispatch\_block\_invoke\_direct + 317

12 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

13 libdispatch.dylib 0x00007fff7c3d433e \_dispatch\_block\_invoke\_direct + 317

14 libdispatch.dylib 0x00007fff7c3d41e1 dispatch\_block\_perform + 109

15 Foundation 0x00007fff566d08fc \_\_NSOQSchedule\_f + 342

16 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

17 libdispatch.dylib 0x00007fff7c3d4e81 \_dispatch\_continuation\_pop + 472

18 libdispatch.dylib 0x00007fff7c3cc733 \_dispatch\_async\_redirect\_invoke + 703

19 libdispatch.dylib 0x00007fff7c3c39a9 \_dispatch\_root\_queue\_drain + 515

20 libdispatch.dylib 0x00007fff7c3c3755 \_dispatch\_worker\_thread3 + 101

21 libsystem\_pthread.dylib 0x00007fff7c713169 \_pthread\_wqthread + 1387

22 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

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

0 libsystem\_kernel.dylib 0x00007fff7c54220a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff7c541724 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff545bf785 \_\_CFRunLoopServiceMachPort + 341

3 com.apple.CoreFoundation 0x00007fff545bead7 \_\_CFRunLoopRun + 1783

4 com.apple.CoreFoundation 0x00007fff545be153 CFRunLoopRunSpecific + 483

5 com.apple.HIToolbox 0x00007fff538a8d96 RunCurrentEventLoopInMode + 286

6 com.apple.HIToolbox 0x00007fff538a8b06 ReceiveNextEventCommon + 613

7 com.apple.HIToolbox 0x00007fff538a8884 \_BlockUntilNextEventMatchingListInModeWithFilter + 64

8 com.apple.AppKit 0x00007fff51b59a73 \_DPSNextEvent + 2085

9 com.apple.AppKit 0x00007fff522efe34 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044

10 com.apple.AppKit 0x00007fff51b4e885 -[NSApplication run] + 764

11 com.apple.AppKit 0x00007fff51b1da72 NSApplicationMain + 804

12 libdyld.dylib 0x00007fff7c3fb015 start + 1

Thread 1:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 2:: com.apple.NSURLConnectionLoader

0 libsystem\_kernel.dylib 0x00007fff7c54220a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff7c541724 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff545bf785 \_\_CFRunLoopServiceMachPort + 341

3 com.apple.CoreFoundation 0x00007fff545bead7 \_\_CFRunLoopRun + 1783

4 com.apple.CoreFoundation 0x00007fff545be153 CFRunLoopRunSpecific + 483

5 com.apple.CFNetwork 0x00007fff53708e84 -[\_\_CoreSchedulingSetRunnable runForever] + 722

6 com.apple.Foundation 0x00007fff566c91f8 \_\_NSThread\_\_start\_\_ + 1197

7 libsystem\_pthread.dylib 0x00007fff7c713661 \_pthread\_body + 340

8 libsystem\_pthread.dylib 0x00007fff7c71350d \_pthread\_start + 377

9 libsystem\_pthread.dylib 0x00007fff7c712bf9 thread\_start + 13

Thread 3:: com.apple.CFSocket.private

0 libsystem\_kernel.dylib 0x00007fff7c54bcf2 \_\_select + 10

1 com.apple.CoreFoundation 0x00007fff545f988b \_\_CFSocketManager + 635

2 libsystem\_pthread.dylib 0x00007fff7c713661 \_pthread\_body + 340

3 libsystem\_pthread.dylib 0x00007fff7c71350d \_pthread\_start + 377

4 libsystem\_pthread.dylib 0x00007fff7c712bf9 thread\_start + 13

Thread 4:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 5:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c713009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 6:: com.twitter.crashlytics.mac.MachExceptionServer

0 libsystem\_kernel.dylib 0x00007fff7c54220a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff7c541724 mach\_msg + 60

2 com.appinga.sonosconnect 0x000000010fd17cca 0x10fc9e000 + 498890

3 libsystem\_pthread.dylib 0x00007fff7c713661 \_pthread\_body + 340

4 libsystem\_pthread.dylib 0x00007fff7c71350d \_pthread\_start + 377

5 libsystem\_pthread.dylib 0x00007fff7c712bf9 thread\_start + 13

Thread 7:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 8:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 9:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 10:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 11:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c713009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 12:: Dispatch queue: com.twitter.crashlytics.mac.binary-images

0 libsystem\_kernel.dylib 0x00007fff7c54c4fa close + 10

1 com.appinga.sonosconnect 0x000000010fd2c723 0x10fc9e000 + 583459

2 com.appinga.sonosconnect 0x000000010fd141b2 0x10fc9e000 + 483762

3 libdispatch.dylib 0x00007fff7c3c95fa \_dispatch\_call\_block\_and\_release + 12

4 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

5 libdispatch.dylib 0x00007fff7c3d6217 \_dispatch\_queue\_serial\_drain + 635

6 libdispatch.dylib 0x00007fff7c3c9166 \_dispatch\_queue\_invoke + 373

7 libdispatch.dylib 0x00007fff7c3d6f0d \_dispatch\_root\_queue\_drain\_deferred\_wlh + 332

8 libdispatch.dylib 0x00007fff7c3dad21 \_dispatch\_workloop\_worker\_thread + 880

9 libsystem\_pthread.dylib 0x00007fff7c712fd2 \_pthread\_wqthread + 980

10 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 13 Crashed:: Dispatch queue: NSOperationQueue 0x60400002a080 (QOS: UNSPECIFIED)

0 libsystem\_kernel.dylib 0x00007fff7c54bb66 \_\_pthread\_kill + 10

1 libsystem\_pthread.dylib 0x00007fff7c716080 pthread\_kill + 333

2 libsystem\_c.dylib 0x00007fff7c4a724d \_\_abort + 144

3 libsystem\_c.dylib 0x00007fff7c4a71bd abort + 142

4 libc++abi.dylib 0x00007fff7a3a1f8f abort\_message + 245

5 libc++abi.dylib 0x00007fff7a3a212b default\_terminate\_handler() + 265

6 libobjc.A.dylib 0x00007fff7b7e3ea3 \_objc\_terminate() + 97

7 com.appinga.sonosconnect 0x000000010fd2b109 0x10fc9e000 + 577801

8 libc++abi.dylib 0x00007fff7a3bd7c9 std::\_\_terminate(void (\*)()) + 8

9 libc++abi.dylib 0x00007fff7a3bd843 std::terminate() + 51

10 libdispatch.dylib 0x00007fff7c3c1dcc \_dispatch\_client\_callout + 28

11 libdispatch.dylib 0x00007fff7c3d433e \_dispatch\_block\_invoke\_direct + 317

12 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

13 libdispatch.dylib 0x00007fff7c3d433e \_dispatch\_block\_invoke\_direct + 317

14 libdispatch.dylib 0x00007fff7c3d41e1 dispatch\_block\_perform + 109

15 com.apple.Foundation 0x00007fff566d08fc \_\_NSOQSchedule\_f + 342

16 libdispatch.dylib 0x00007fff7c3c1db8 \_dispatch\_client\_callout + 8

17 libdispatch.dylib 0x00007fff7c3d4e81 \_dispatch\_continuation\_pop + 472

18 libdispatch.dylib 0x00007fff7c3cc733 \_dispatch\_async\_redirect\_invoke + 703

19 libdispatch.dylib 0x00007fff7c3c39a9 \_dispatch\_root\_queue\_drain + 515

20 libdispatch.dylib 0x00007fff7c3c3755 \_dispatch\_worker\_thread3 + 101

21 libsystem\_pthread.dylib 0x00007fff7c713169 \_pthread\_wqthread + 1387

22 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 14:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c71320e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 15:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c713009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 16:

0 libsystem\_kernel.dylib 0x00007fff7c54c28a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff7c713009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x00007fff7c712be9 start\_wqthread + 13

Thread 17:

0 libsystem\_pthread.dylib 0x00007fff7c712bdc start\_wqthread + 0

1 libxpc.dylib 0x00007fff7c768828 0x7fff7c745000 + 145448

Thread 18:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff7c54220a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff7c541724 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff545bf785 \_\_CFRunLoopServiceMachPort + 341

3 com.apple.CoreFoundation 0x00007fff545bead7 \_\_CFRunLoopRun + 1783

4 com.apple.CoreFoundation 0x00007fff545be153 CFRunLoopRunSpecific + 483

5 com.apple.AppKit 0x00007fff51c96fc4 \_NSEventThread + 184

6 libsystem\_pthread.dylib 0x00007fff7c713661 \_pthread\_body + 340

7 libsystem\_pthread.dylib 0x00007fff7c71350d \_pthread\_start + 377

8 libsystem\_pthread.dylib 0x00007fff7c712bf9 thread\_start + 13

Thread 19:

0 libsystem\_kernel.dylib 0x00007fff7c54220a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff7c541724 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff545bf785 \_\_CFRunLoopServiceMachPort + 341

3 com.apple.CoreFoundation 0x00007fff545bead7 \_\_CFRunLoopRun + 1783

4 com.apple.CoreFoundation 0x00007fff545be153 CFRunLoopRunSpecific + 483

5 com.apple.Foundation 0x00007fff566baf26 -[NSRunLoop(NSRunLoop) runMode:beforeDate:] + 277

6 com.apple.Foundation 0x00007fff566badfe -[NSRunLoop(NSRunLoop) run] + 76

7 com.appinga.sonosconnect 0x000000010fcd7236 0x10fc9e000 + 234038

8 com.apple.Foundation 0x00007fff566c91f8 \_\_NSThread\_\_start\_\_ + 1197

9 libsystem\_pthread.dylib 0x00007fff7c713661 \_pthread\_body + 340

10 libsystem\_pthread.dylib 0x00007fff7c71350d \_pthread\_start + 377

11 libsystem\_pthread.dylib 0x00007fff7c712bf9 thread\_start + 13

Thread 13 crashed with X86 Thread State (64-bit):

 rax: 0x0000000000000000 rbx: 0x000070000af46000 rcx: 0x000070000af45528 rdx: 0x0000000000000000

 rdi: 0x000000000000c203 rsi: 0x0000000000000006 rbp: 0x000070000af45560 rsp: 0x000070000af45528

 r8: 0x0000000000000000 r9: 0x0000000000989680 r10: 0x0000000000000000 r11: 0x0000000000000206

 r12: 0x000000000000c203 r13: 0x0000000000000030 r14: 0x0000000000000006 r15: 0x000000000000002d

 rip: 0x00007fff7c54bb66 rfl: 0x0000000000000206 cr2: 0x00007fffb137a4e8

Logical CPU: 0

Error Code: 0x02000148

Trap Number: 133

Binary Images:

 0x10fc9e000 - 0x10fd95fff +com.appinga.sonosconnect (1.0 - 1.0.0) <9953D90B-EF93-3B3E-8A59-04CA88F26C61> /Applications/Connect for Sonos.app/Contents/MacOS/Connect for Sonos

 0x113560000 - 0x113697fff com.apple.AMDMTLBronzeDriver (1.68.20 - 1.6.8) <C5D6A803-7CE1-32BD-BE34-C518131CED8B> /System/Library/Extensions/AMDMTLBronzeDriver.bundle/Contents/MacOS/AMDMTLBronzeDriver

 0x11a0bf000 - 0x11a109acf dyld (551.4) <8A72DE9C-A136-3506-AA02-4BA2B82DCAF3> /usr/lib/dyld

 0x7fff4caf0000 - 0x7fff4ce3eff7 com.apple.RawCamera.bundle (8.05.0 - 1017.4.1) <CAF490E6-CB0E-3EF0-B3D2-C4880CF85077> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera

 0x7fff4e4d3000 - 0x7fff4e6befff com.apple.driver.AppleIntelKBLGraphicsMTLDriver (10.36.19 - 10.3.6) <A5C358C5-A4EC-3726-A7EB-49300B599A2D> /System/Library/Extensions/AppleIntelKBLGraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelKBLGraphicsMTLDriver

 0x7fff50712000 - 0x7fff508f2ff3 com.apple.avfoundation (2.0 - 1536.36) <BB65ED51-CE44-31BD-A6EC-4B1EC5EADDD9> /System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation

 0x7fff508f3000 - 0x7fff509acfff com.apple.audio.AVFAudio (1.0 - ???) <ECE63BA3-4344-3522-904B-71F89677AC7D> /System/Library/Frameworks/AVFoundation.framework/Versions/A/Frameworks/AVFAudio.framework/Versions/A/AVFAudio

 0x7fff50ab2000 - 0x7fff50ab2fff com.apple.Accelerate (1.11 - Accelerate 1.11) <8632A9C5-19EA-3FD7-A44D-80765CC9C540> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

 0x7fff50ab3000 - 0x7fff50ac9fef libCGInterfaces.dylib (417.2) <2E67702C-75F6-308A-A023-F28120BEE667> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

 0x7fff50aca000 - 0x7fff50fc8fc3 com.apple.vImage (8.1 - ???) <A243A7EF-0C8E-3A9A-AA38-44AFD7507F00> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

 0x7fff50fc9000 - 0x7fff51123fe3 libBLAS.dylib (1211.50.2) <62C659EB-3E32-3B5F-83BF-79F5DF30D5CE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

 0x7fff51124000 - 0x7fff51152fef libBNNS.dylib (38.1) <7BAEFDCA-3227-3E07-80D8-59B6370B89C6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

 0x7fff51153000 - 0x7fff51512ff7 libLAPACK.dylib (1211.50.2) <40ADBA5F-8B2D-30AC-A7AD-7B17C37EE52D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

 0x7fff51513000 - 0x7fff51528ff7 libLinearAlgebra.dylib (1211.50.2) <E8E0B7FD-A0B7-31E5-AF01-81781F71EBBE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

 0x7fff51529000 - 0x7fff5152eff3 libQuadrature.dylib (3) <3D6BF66A-55B2-3692-BAC7-DEB0C676ED29> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

 0x7fff5152f000 - 0x7fff515affff libSparse.dylib (79.50.2) <0DC25CDD-F8C1-3D6E-B472-8B060708424F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

 0x7fff515b0000 - 0x7fff515c3fff libSparseBLAS.dylib (1211.50.2) <722573CC-31CC-34B2-9032-E4F652A9CCFE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

 0x7fff515c4000 - 0x7fff51771fc3 libvDSP.dylib (622.50.5) <40690941-CF89-3F90-A0AC-A4D200744A5D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

 0x7fff51772000 - 0x7fff51823fff libvMisc.dylib (622.50.5) <BA2532DF-2D68-3DD0-9B59-D434BF702AA4> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

 0x7fff51824000 - 0x7fff51824fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <54FF3B43-E66C-3F36-B34B-A2B3B0A36502> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

 0x7fff51b18000 - 0x7fff52976fff com.apple.AppKit (6.9 - 1561.60.100) <3C27CF6F-E640-3411-A87D-CCB2222CC754> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

 0x7fff529c8000 - 0x7fff529c8fff com.apple.ApplicationServices (48 - 50) <AFFBD94A-AF76-336E-B53E-57524EAE8EF3> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

 0x7fff529c9000 - 0x7fff52a2ffff com.apple.ApplicationServices.ATS (377 - 445.4) <85E779EE-0219-3181-B4C4-201E4CC82AB5> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

 0x7fff52ac8000 - 0x7fff52beafff libFontParser.dylib (222.1.6) <6CEBACDD-B848-302E-B4B2-630CB16E663E> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib

 0x7fff52beb000 - 0x7fff52c35ff7 libFontRegistry.dylib (221.4) <5FDB4F1A-E15C-3ACB-A5C1-F15458C0C6DC> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

 0x7fff52cda000 - 0x7fff52d0dff7 libTrueTypeScaler.dylib (222.1.6) <9147F859-8BD9-31D9-AB54-8E9549B92AE9> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libTrueTypeScaler.dylib

 0x7fff52d77000 - 0x7fff52d7bff3 com.apple.ColorSyncLegacy (4.13.0 - 1) <A5FB2694-1559-34A8-A3D3-2029F68A63CA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

 0x7fff52e1b000 - 0x7fff52e6dffb com.apple.HIServices (1.22 - 624.1) <66FD9ED2-9630-313C-86AE-4C2FBCB3F351> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

 0x7fff52e6e000 - 0x7fff52e7cfff com.apple.LangAnalysis (1.7.0 - 1.7.0) <B65FF7E6-E9B5-34D8-8CA7-63D415A8A9A6> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

 0x7fff52e7d000 - 0x7fff52ec9fff com.apple.print.framework.PrintCore (13.4 - 503.2) <B90C67C1-0292-3CEC-885D-F1882CD104BE> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

 0x7fff52eca000 - 0x7fff52f04fff com.apple.QD (3.12 - 404.2) <38B20AFF-9D54-3B52-A6DC-C0D71380AA5F> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

 0x7fff52f05000 - 0x7fff52f11fff com.apple.speech.synthesis.framework (7.8.1 - 7.8.1) <A08DE016-C8F2-3B0E-BD34-15959D13DBF0> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

 0x7fff52f12000 - 0x7fff531a0ff7 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <E0B8B5D8-80A0-308B-ABD6-F8612102B5D8> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

 0x7fff531a2000 - 0x7fff531a2fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <ABF8778E-4F9D-305E-A528-DE406A1A2B68> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

 0x7fff534c5000 - 0x7fff5385fff7 com.apple.CFNetwork (902.1 - 902.1) <76EB8CB6-BF59-3BDA-BF2B-F21B161611B9> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

 0x7fff53874000 - 0x7fff53874fff com.apple.Carbon (158 - 158) <F8B370D9-2103-3276-821D-ACC756167F86> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

 0x7fff53875000 - 0x7fff53878ffb com.apple.CommonPanels (1.2.6 - 98) <2391761C-5CAA-3F68-86B7-50B37927B104> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

 0x7fff53879000 - 0x7fff53b7efff com.apple.HIToolbox (2.1.1 - 911.10) <BF7F9C0E-C732-3FB2-9BBC-362888BDA57B> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

 0x7fff53b7f000 - 0x7fff53b82ffb com.apple.help (1.3.8 - 66) <DEBADFA8-C189-3195-B0D6-A1F2DE95882A> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

 0x7fff53b83000 - 0x7fff53b88fff com.apple.ImageCapture (9.0 - 9.0) <23B4916F-3B43-3DFF-B956-FC390EECA284> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

 0x7fff53b89000 - 0x7fff53c1effb com.apple.ink.framework (10.9 - 221) <5206C8B0-22DA-36C9-998E-846EDB626D5B> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

 0x7fff53c1f000 - 0x7fff53c39ff7 com.apple.openscripting (1.7 - 174) <1B2A1F9E-5534-3D61-83CA-9199B39E8708> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

 0x7fff53c5a000 - 0x7fff53c5bfff com.apple.print.framework.Print (12 - 267) <3682ABFB-2561-3419-847D-02C247F4800D> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

 0x7fff53c5c000 - 0x7fff53c5eff7 com.apple.securityhi (9.0 - 55006) <C1406B8D-7D05-3959-808F-9C82189CF57F> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

 0x7fff53c5f000 - 0x7fff53c65fff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <2ED8643D-B0C3-3F17-82A2-BBF13E6CBABC> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

 0x7fff53d86000 - 0x7fff53d86fff com.apple.Cocoa (6.11 - 22) <78E6C28E-4308-3D10-AD14-0CBCF6789B3F> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

 0x7fff53d94000 - 0x7fff53e4dfff com.apple.ColorSync (4.13.0 - 3325) <D283C285-447D-3258-A7E4-59532123B8FF> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

 0x7fff53fda000 - 0x7fff5406dff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <EB35D3EC-56EA-33E6-98DC-BDC3A5FA8ACE> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

 0x7fff540d4000 - 0x7fff540fdffb com.apple.CoreBluetooth (1.0 - 1) <E1335074-9D07-370E-8440-61C4874BAC56> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

 0x7fff540fe000 - 0x7fff54454fef com.apple.CoreData (120 - 851) <A2B59780-FB16-36A3-8EE0-E0EF072454E0> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

 0x7fff54455000 - 0x7fff54538fff com.apple.CoreDisplay (99.14 - 99.14) <A1B91ADD-828D-33A0-8A92-CC3F83DF89D0> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

 0x7fff54539000 - 0x7fff549dafef com.apple.CoreFoundation (6.9 - 1454.90) <E5D594BF-9142-3325-A62D-CF4AAF472642> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

 0x7fff549dc000 - 0x7fff54fecfef com.apple.CoreGraphics (2.0 - 1161.21) <375C477F-5A89-3C49-9B63-373C81A63F7E> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

 0x7fff54fee000 - 0x7fff552ddfff com.apple.CoreImage (13.0.0 - 579.5) <AAE2DFD0-9B0A-3D56-8A3E-C460BAF70394> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

 0x7fff5556c000 - 0x7fff55662ffb com.apple.CoreMedia (1.0 - 2276.68) <5F0001EF-10FF-3334-9170-7FD5FB026205> /System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia

 0x7fff55663000 - 0x7fff556b1fff com.apple.CoreMediaIO (814.0 - 4995) <4A7FA7DF-4F7C-3378-AE5F-A33273B2FEA6> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

 0x7fff556b2000 - 0x7fff556b2fff com.apple.CoreServices (822.36 - 822.36) <C8368F17-1589-3BA5-A0E7-89CB8DF2454F> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

 0x7fff556b3000 - 0x7fff55727ffb com.apple.AE (735.1 - 735.1) <08EBA184-20F7-3725-AEA6-C314448161C6> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

 0x7fff55728000 - 0x7fff559fffff com.apple.CoreServices.CarbonCore (1178.4 - 1178.4) <0D5E19BF-18CB-3FA4-8A5F-F6C787C5EE08> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

 0x7fff55a00000 - 0x7fff55a34fff com.apple.DictionaryServices (1.2 - 284.2) <6505B075-41C3-3C62-A4C3-85CE3F6825CD> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

 0x7fff55a35000 - 0x7fff55a3dffb com.apple.CoreServices.FSEvents (1239.50.1 - 1239.50.1) <3637CEC7-DF0E-320E-9634-44A442925C65> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

 0x7fff55a3e000 - 0x7fff55bfbfff com.apple.LaunchServices (822.36 - 822.36) <6E68C090-B12D-3D3D-9617-E5D82C36B2D0> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

 0x7fff55bfc000 - 0x7fff55cacff7 com.apple.Metadata (10.7.0 - 1191.4.13) <B5C22E70-C265-3C9F-865F-B138994A418D> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

 0x7fff55cad000 - 0x7fff55d0dfff com.apple.CoreServices.OSServices (822.36 - 822.36) <3BB2E0CE-81AE-3D3D-9FCE-E1B7FC6D6A61> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

 0x7fff55d0e000 - 0x7fff55d7cfff com.apple.SearchKit (1.4.0 - 1.4.0) <3662545A-B1CF-3079-BDCD-C83855CEFEEE> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

 0x7fff55d7d000 - 0x7fff55da1ffb com.apple.coreservices.SharedFileList (71.21 - 71.21) <35582D88-5975-35E2-A29A-E3148C3EE727> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

 0x7fff56042000 - 0x7fff56192fff com.apple.CoreText (352.0 - 578.22) <6129F39D-284D-3BBF-8999-7854AB61C01C> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

 0x7fff56193000 - 0x7fff561cdfff com.apple.CoreVideo (1.8 - 0.0) <86CCC036-51BB-3DD1-9601-D93798BCCD0F> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

 0x7fff561ce000 - 0x7fff56259ff3 com.apple.framework.CoreWLAN (13.0 - 1350.1) <E862CC02-69D2-3503-887B-B6E8223081E7> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

 0x7fff564d4000 - 0x7fff564d9fff com.apple.DiskArbitration (2.7 - 2.7) <A975AD56-4CD3-3A89-8732-858CA9BD3DAA> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

 0x7fff5669a000 - 0x7fff56a60fff com.apple.Foundation (6.9 - 1454.90) <8EA924F3-ADAE-3F4B-8482-8B11C027D9A5> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

 0x7fff56ad1000 - 0x7fff56b01fff com.apple.GSS (4.0 - 2.0) <D774A165-5581-3479-AB5D-2BBDB5CF8882> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

 0x7fff56c13000 - 0x7fff56d17ffb com.apple.Bluetooth (6.0.7 - 6.0.7f10) <557F26F9-C7A0-34EA-A905-22E243BF6B48> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

 0x7fff56d77000 - 0x7fff56e12fff com.apple.framework.IOKit (2.0.2 - 1445.71.1) <2EA4F383-CAA9-3AF0-99C5-90C22ADAA6B6> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

 0x7fff56e14000 - 0x7fff56e1bfff com.apple.IOSurface (211.15 - 211.15) <9FD406F1-6BF2-35B0-8339-DF83A1A661EB> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

 0x7fff56e72000 - 0x7fff56fecff7 com.apple.ImageIO.framework (3.3.0 - 1739.3) <7C579D3F-AE0B-31C9-8F80-67F2290B8DE0> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

 0x7fff56fed000 - 0x7fff56ff1ffb libGIF.dylib (1739.3) <7AA44C9D-48E8-3090-B044-61FE6F0AEF38> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

 0x7fff56ff2000 - 0x7fff570d9fef libJP2.dylib (1739.3) <AEBF7260-0C10-30C0-8F0F-8B347DEE78B3> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

 0x7fff570da000 - 0x7fff570fdff7 libJPEG.dylib (1739.3) <D8C966AD-A00C-3E8B-A7ED-D7CC7ECB3224> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

 0x7fff573d9000 - 0x7fff573fffeb libPng.dylib (1739.3) <1737F680-99D1-3F03-BFA5-5CDA30EB880A> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

 0x7fff57400000 - 0x7fff57402ffb libRadiance.dylib (1739.3) <21746434-FCC7-36DE-9331-11277DF66AA8> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

 0x7fff57403000 - 0x7fff57451fef libTIFF.dylib (1739.3) <C4CB5C1D-20F2-3BD4-B0E6-629FDB3EF8E8> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

 0x7fff5830b000 - 0x7fff58324ff7 com.apple.Kerberos (3.0 - 1) <F86DCCDF-93C1-38B3-82C2-477C12E8EE6D> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

 0x7fff585e3000 - 0x7fff585eafff com.apple.MediaAccessibility (1.0 - 114) <9F72AACD-BAEB-3646-BD0F-12C47591C20D> /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

 0x7fff5869a000 - 0x7fff58d04ff7 com.apple.MediaToolbox (1.0 - 2276.68) <CB6791F2-B401-360E-9531-BFBC5138254E> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

 0x7fff58d06000 - 0x7fff58d87fff com.apple.Metal (125.30 - 125.30) <975FD6B5-D695-346A-869F-0584A968D100> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

 0x7fff58da4000 - 0x7fff58dbffff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <AD754E8F-CA00-3878-9AF3-208C224A230B> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

 0x7fff58dc0000 - 0x7fff58e2ffef com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <338B7779-E608-3D68-8A07-2ACC11299744> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

 0x7fff58e30000 - 0x7fff58e54fff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <9CE072D7-853B-3939-9645-7EB951376B87> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

 0x7fff58e55000 - 0x7fff58f3cff7 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <0DE891AD-27E5-38FF-AEC8-4A95356C4357> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

 0x7fff58f3d000 - 0x7fff58f3dff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <2D2D261C-50B0-32F9-BF9A-5C01382BB528> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

 0x7fff59f3c000 - 0x7fff59f48ffb com.apple.NetFS (6.0 - 4.0) <471DD96F-FA2E-3FE9-9746-2519A6780D1A> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

 0x7fff5cd3a000 - 0x7fff5cd94ff7 com.apple.opencl (2.8.24 - 2.8.24) <4D7401A7-6ADD-3632-85AE-7A5012DFFA04> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

 0x7fff5cd95000 - 0x7fff5cdb1ffb com.apple.CFOpenDirectory (10.13 - 207.50.1) <29F55F7B-379F-3053-8FF3-5C6675A3DD4D> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

 0x7fff5cdb2000 - 0x7fff5cdbdfff com.apple.OpenDirectory (10.13 - 207.50.1) <F895547D-4915-353F-9C1E-E95172BA803B> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

 0x7fff5df3c000 - 0x7fff5df3efff libCVMSPluginSupport.dylib (16.7.4) <F9270AE0-CC3B-3E3E-BA32-CC1068DD8F27> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

 0x7fff5df3f000 - 0x7fff5df44ffb libCoreFSCache.dylib (162.9) <7AF87F3E-D5D0-3625-BE09-CA4223195466> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

 0x7fff5df45000 - 0x7fff5df49fff libCoreVMClient.dylib (162.9) <115FE643-6141-39B4-8193-77DFCBE7A4E0> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

 0x7fff5df4a000 - 0x7fff5df53ff3 libGFXShared.dylib (16.7.4) <EB2BF8A0-E10D-35EA-8F46-B2E3C62C12A8> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

 0x7fff5df54000 - 0x7fff5df5ffff libGL.dylib (16.7.4) <2BB333D3-5C61-33DF-8545-06DF2D08B83D> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

 0x7fff5df60000 - 0x7fff5df9bfe7 libGLImage.dylib (16.7.4) <4DA003CE-0B74-3FE4-808C-B2FBCE517EB4> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

 0x7fff5e10a000 - 0x7fff5e148ffb libGLU.dylib (16.7.4) <BCB09CD8-EB0E-38FA-8B5A-9E29532EE364> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

 0x7fff5eac0000 - 0x7fff5eacfff3 com.apple.opengl (16.7.4 - 16.7.4) <9BDE8FF9-5418-3C70-8D1C-09656884CE48> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

 0x7fff5f91e000 - 0x7fff5fb6aff7 com.apple.QuartzCore (1.11 - 584.62) <1950D993-DE48-3C97-95A5-66D98BDFC95D> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

 0x7fff6039f000 - 0x7fff606cafff com.apple.security (7.0 - 58286.70.7) <9FC166E1-14D0-305C-A086-02B9E83F547E> /System/Library/Frameworks/Security.framework/Versions/A/Security

 0x7fff606cb000 - 0x7fff60757ff7 com.apple.securityfoundation (6.0 - 55185.50.5) <D708D069-AEDB-36C2-B1DA-479DA91D7711> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

 0x7fff60789000 - 0x7fff6078dffb com.apple.xpc.ServiceManagement (1.0 - 1) <71B45D83-ECA4-3265-997E-683A8B8DF413> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

 0x7fff60b32000 - 0x7fff60ba2ff3 com.apple.SystemConfiguration (1.17 - 1.17) <8532B8E9-7E30-35A3-BC4A-DDE8E0614FDA> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

 0x7fff60d57000 - 0x7fff610d2fff com.apple.VideoToolbox (1.0 - 2276.68) <8F6FBC7D-60EA-38B2-B583-7ECB58E8936E> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

 0x7fff63a9f000 - 0x7fff63b32fff com.apple.APFS (1.0 - 1) <6BBB3988-1C91-314F-A77A-4E093A1B18F0> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

 0x7fff64710000 - 0x7fff6472bff3 com.apple.AppContainer (4.0 - 360.50.7) <59F95A1A-15DF-33CE-9E52-DDEEFDC4D138> /System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer

 0x7fff6475d000 - 0x7fff64785fff com.apple.framework.Apple80211 (13.0 - 1361.7) <16627876-8CF5-3502-A1D6-35FCBDD5E79A> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

 0x7fff64787000 - 0x7fff64796fef com.apple.AppleFSCompression (96.60.1 - 1.0) <A7C875C4-F5EE-3272-AFB6-57C9FD5352B3> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

 0x7fff64895000 - 0x7fff648a0ff7 com.apple.AppleIDAuthSupport (1.0 - 1) <2FAF5567-CDB3-33EF-AB71-05D37F2248B7> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

 0x7fff648da000 - 0x7fff64922ff3 com.apple.AppleJPEG (1.0 - 1) <8DD410CB-76A1-3F22-9A9F-0491FA0CEB4A> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

 0x7fff6495d000 - 0x7fff64985fff com.apple.applesauce (1.0 - ???) <CCA8B094-1BCE-3AE3-A0A7-D544C818DE36> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

 0x7fff64a52000 - 0x7fff64aa2ff7 com.apple.AppleVAFramework (5.0.41 - 5.0.41) <14E91E09-C345-3C5F-8D3C-4BC291FAF796> /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

 0x7fff64dd7000 - 0x7fff65070ffb com.apple.AuthKit (1.0 - 1) <6CA71A11-91C5-307C-B933-9FCDEDCB580A> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

 0x7fff651a7000 - 0x7fff651aeff7 com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <51A41CA3-DB1D-3380-993E-99C54AEE518E> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

 0x7fff651af000 - 0x7fff65236ff7 com.apple.backup.framework (1.9.5 - 1.9.5) <5E7B0925-8C71-353D-BB0F-9CA144BB264C> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

 0x7fff66be3000 - 0x7fff66befff7 com.apple.CommerceCore (1.0 - 658.1) <AA0D0B4D-650B-3374-B6E6-04B88D26B55C> /System/Library/PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/CommerceCore.framework/Versions/A/CommerceCore

 0x7fff66bf0000 - 0x7fff66bf9ff3 com.apple.CommonAuth (4.0 - 2.0) <4D237B25-27E5-3577-948B-073659F6D3C0> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

 0x7fff66f35000 - 0x7fff6733dfff com.apple.CoreAUC (259.0.0 - 259.0.0) <B3D5289B-9E8A-37FE-855B-7277D700029E> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

 0x7fff6733e000 - 0x7fff6736eff7 com.apple.CoreAVCHD (5.9.0 - 5900.4.1) <E9FF9574-122A-3966-AA2B-546E512ACD06> /System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

 0x7fff67386000 - 0x7fff673b3fff com.apple.CoreAnalytics.CoreAnalytics (1.0 - 1) <A508C74C-114D-3156-AC87-8F12A2C023C9> /System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics

 0x7fff676ff000 - 0x7fff6770fff7 com.apple.CoreEmoji (1.0 - 69.3) <A4357F5C-0C38-3A61-B456-D7321EB2CEE5> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

 0x7fff67ea3000 - 0x7fff67eabff3 com.apple.CorePhoneNumbers (1.0 - 1) <A5D41251-9F38-3AB9-9DE7-F77023FAAA44> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

 0x7fff68036000 - 0x7fff68067ff3 com.apple.CoreServicesInternal (309.1 - 309.1) <4ECD14EA-A493-3B84-A32F-CF928474A405> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

 0x7fff683a4000 - 0x7fff68435fff com.apple.CoreSymbolication (9.3 - 64026.2) <D55A6E5B-0267-3F3A-8D90-4B8F39458420> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

 0x7fff684b8000 - 0x7fff685edfff com.apple.coreui (2.1 - 494.1) <B2C515C3-FCE8-3B28-A225-05AD917F509B> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

 0x7fff685ee000 - 0x7fff6871ffff com.apple.CoreUtils (5.6 - 560.11) <1A02D6F0-8C65-3FAE-AD63-56477EDE4773> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

 0x7fff68774000 - 0x7fff687d8fff com.apple.framework.CoreWiFi (13.0 - 1350.1) <6EC5DEB3-6E2F-3DC2-BE59-1FD05175FB0C> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

 0x7fff687d9000 - 0x7fff687e9ff7 com.apple.CrashReporterSupport (10.13 - 1) <A909F468-0648-3F51-A77E-3F9ADBC9A941> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

 0x7fff68867000 - 0x7fff68876ff7 com.apple.framework.DFRFoundation (1.0 - 191.7) <5F486F5A-3795-3CD4-86A2-FD008A23F205> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

 0x7fff68879000 - 0x7fff6887dffb com.apple.DSExternalDisplay (3.1 - 380) <901B7F6D-376A-3848-99D0-170C4D00F776> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

 0x7fff688ff000 - 0x7fff68975fff com.apple.datadetectorscore (7.0 - 590.3) <7437160E-68A3-3FD7-8868-5E3F92E23C4F> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

 0x7fff689c3000 - 0x7fff68a03ff7 com.apple.DebugSymbols (181.0 - 181.0) <299A0238-ED78-3676-B131-274D972824AA> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

 0x7fff68a04000 - 0x7fff68b33fff com.apple.desktopservices (1.12.5 - 1.12.5) <7739C9A5-64D9-31A5-899B-5FFA242AD70D> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

 0x7fff6994d000 - 0x7fff69d7bfff com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B574FE33-4A41-3611-9738-388EBAF03E37> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

 0x7fff6b9d7000 - 0x7fff6b9d7fff libmetal\_timestamp.dylib (802.4.8) <311A8FAA-5FA9-3AAF-887E-DC9884DE8BE5> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3802/Libraries/libmetal\_timestamp.dylib

 0x7fff6d043000 - 0x7fff6d048fff com.apple.GPUWrangler (3.20.13 - 3.20.13) <9C5BD618-69E3-36D5-9BC9-A4841BC00D2A> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

 0x7fff6ddbe000 - 0x7fff6ddcdfff com.apple.GraphVisualizer (1.0 - 5) <B993B8A2-5700-3DFC-9EB7-4CCEE8F959F1> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

 0x7fff6de50000 - 0x7fff6dec4fff com.apple.Heimdal (4.0 - 2.0) <93091531-CC91-34FF-8B93-5D3F02C37BC5> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

 0x7fff6e7ca000 - 0x7fff6e7d3fff com.apple.IOAccelMemoryInfo (1.0 - 1) <E2416468-8B64-3BB8-A099-361954C8DED7> /System/Library/PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo

 0x7fff6e7d4000 - 0x7fff6e7dbff7 com.apple.IOAccelerator (378.26 - 378.26) <2274BE11-18DE-3B13-BCDB-C488C9BB19AD> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

 0x7fff6e7df000 - 0x7fff6e7f6fff com.apple.IOPresentment (1.0 - 35.1) <7C6332FF-6535-3064-B437-1E9F70671927> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

 0x7fff6ebc1000 - 0x7fff6ebe7ffb com.apple.IconServices (97.6 - 97.6) <A56D826D-20D2-34BE-AACC-A80CFCB4E915> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

 0x7fff6ecf4000 - 0x7fff6ecf7ff3 com.apple.InternationalSupport (1.0 - 1) <5AB382FD-BF81-36A1-9565-61F1FD398ECA> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

 0x7fff6ed65000 - 0x7fff6ed75ffb com.apple.IntlPreferences (2.0 - 227.5.2) <DA6BC4CA-14F5-3A83-82B6-812344A050D2> /System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

 0x7fff6ee6c000 - 0x7fff6ee7fff3 com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <AED421B0-90A0-3969-98A4-CCBCF2D3360B> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

 0x7fff6ee80000 - 0x7fff6ef75ff7 com.apple.LanguageModeling (1.0 - 159.5.3) <7F0AC200-E3DD-39FB-8A95-00DD70B66A9F> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

 0x7fff6ef76000 - 0x7fff6efb8fff com.apple.Lexicon-framework (1.0 - 33.5) <DC94CF9E-1EB4-3C0E-B298-CA1190885276> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

 0x7fff6efbc000 - 0x7fff6efc3ff7 com.apple.LinguisticData (1.0 - 238.3) <49A54649-1021-3DBD-99B8-1B2EDFFA5378> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

 0x7fff6f7c2000 - 0x7fff6f7c5fff com.apple.Mangrove (1.0 - 1) <27D6DF76-B5F8-3443-8826-D25B284331BF> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

 0x7fff6fcd5000 - 0x7fff6fd3eff7 com.apple.gpusw.MetalTools (1.0 - 1) <458F319A-2707-3C83-8351-BD9F02EC05BD> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

 0x7fff6fd47000 - 0x7fff6fd5eff7 com.apple.MobileAssets (1.0 - 437.60.1) <5FFD8A8B-F33F-3FA9-8F50-31C24A67862C> /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset

 0x7fff6febe000 - 0x7fff6fed7fff com.apple.MobileKeyBag (2.0 - 1.0) <32E63C7B-E133-33DE-A593-C3C10D64FCAA> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

 0x7fff6ff63000 - 0x7fff6ff8dffb com.apple.MultitouchSupport.framework (1404.4 - 1404.4) <45374A2A-C0BC-3A70-8183-37295205CDFA> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

 0x7fff701f4000 - 0x7fff701fffff com.apple.NetAuth (6.2 - 6.2) <B3795F63-C14A-33E1-9EE6-02A2E7661321> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

 0x7fff71a95000 - 0x7fff71aa5ffb com.apple.PerformanceAnalysis (1.194 - 194) <2844933E-B71C-3BE9-9A84-27B29E111F13> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

 0x7fff73864000 - 0x7fff73882fff com.apple.ProtocolBuffer (1 - 260) <40704740-4A53-3010-A49B-08D1D69D1D5E> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

 0x7fff73a4c000 - 0x7fff73a58fff com.apple.xpc.RemoteServiceDiscovery (1.0 - 1205.70.9) <2937CFBF-587C-33A0-B493-FFB4E606A498> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

 0x7fff73a59000 - 0x7fff73a7cffb com.apple.RemoteViewServices (2.0 - 125) <592323D1-CB44-35F1-9921-4C2AB8D920A0> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

 0x7fff73a7d000 - 0x7fff73a92ff3 com.apple.xpc.RemoteXPC (1.0 - 1205.70.9) <C3DB7D30-903A-306C-9DFA-1669D2B60497> /System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

 0x7fff75253000 - 0x7fff75256ff3 com.apple.SecCodeWrapper (4.0 - 360.50.7) <D7136CA5-CC5E-3B3C-AF1A-A8E5FF2023DF> /System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper

 0x7fff7539b000 - 0x7fff754b0ff7 com.apple.Sharing (1050.22.2 - 1050.22.2) <4E3CCDF2-EA26-334F-8EBA-79BD28486C9D> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

 0x7fff754db000 - 0x7fff754dcff7 com.apple.performance.SignpostNotification (1.2.6 - 2.6) <8F04800F-3570-3392-A24D-B229FF03F7F9> /System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification

 0x7fff76224000 - 0x7fff764c0ff7 com.apple.SkyLight (1.600.0 - 312.103) <27F91170-846C-3E9E-9B8A-788F27C7DAF5> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

 0x7fff76c89000 - 0x7fff76c96fff com.apple.SpeechRecognitionCore (4.6.1 - 4.6.1) <87EE7AB5-6925-3D21-BE00-F155CB457699> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

 0x7fff77143000 - 0x7fff7716afff com.apple.StreamingZip (1.0 - 1) <32F550C9-3DF8-3DF9-A1EC-699C3D32621B> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip

 0x7fff7783c000 - 0x7fff778c5fc7 com.apple.Symbolication (9.3 - 64033) <C2C55C9A-C264-3044-A953-16457148190A> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

 0x7fff77e36000 - 0x7fff77e3eff7 com.apple.TCC (1.0 - 1) <E1EB7272-FE6F-39AB-83CA-B2B5F2A88D9B> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

 0x7fff7804b000 - 0x7fff78108ff7 com.apple.TextureIO (3.7 - 3.7) <F8BAC954-405D-3CC3-AB7B-048C866EF980> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

 0x7fff781b9000 - 0x7fff78368fff com.apple.UIFoundation (1.0 - 547.5) <86A2FBA7-2709-3894-A3D5-A00C19BAC48D> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

 0x7fff7903d000 - 0x7fff7910cff7 com.apple.ViewBridge (343.2 - 343.2) <5519FCED-1F88-3BE6-9BE1-69992086B01B> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

 0x7fff79474000 - 0x7fff7969fffb libAWDSupportFramework.dylib (794) <5577206B-BF13-3326-9996-E24931131A5A> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib

 0x7fff796a0000 - 0x7fff796b1ff7 libprotobuf-lite.dylib (794) <015C93F6-2ABD-368C-A1A4-0A91C07A6D9F> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib

 0x7fff796b2000 - 0x7fff79714fff libprotobuf.dylib (794) <90DCFF25-C3F1-31D3-B87B-ECEE7DE8A3BA> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib

 0x7fff79715000 - 0x7fff79758ff7 com.apple.awd (1.0 - 930) <8A89873B-65E0-3937-9E86-CB6DACD2EF06> /System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics

 0x7fff79a71000 - 0x7fff79a73ffb com.apple.loginsupport (1.0 - 1) <D1232C1B-80EA-3DF8-9466-013695D0846E> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

 0x7fff79bda000 - 0x7fff79c0dff7 libclosured.dylib (551.4) <3FB6B209-51F4-38DA-B1D8-2EE29D5BDD83> /usr/lib/closure/libclosured.dylib

 0x7fff79cc7000 - 0x7fff79d00ff7 libCRFSuite.dylib (41) <FE5EDB68-2593-3C2E-BBAF-1C52D206F296> /usr/lib/libCRFSuite.dylib

 0x7fff79d01000 - 0x7fff79d0cfff libChineseTokenizer.dylib (28) <53633C9B-A3A8-36F7-A53C-432D802F4BB8> /usr/lib/libChineseTokenizer.dylib

 0x7fff79d9e000 - 0x7fff79d9fff3 libDiagnosticMessagesClient.dylib (104) <9712E980-76EE-3A89-AEA6-DF4BAF5C0574> /usr/lib/libDiagnosticMessagesClient.dylib

 0x7fff79dd6000 - 0x7fff79fa0ff3 libFosl\_dynamic.dylib (17.8) <C58ED77A-4986-31C2-994C-34DDFB8106F0> /usr/lib/libFosl\_dynamic.dylib

 0x7fff79fd8000 - 0x7fff79fd8fff libOpenScriptingUtil.dylib (174) <610F0242-7CE5-3C86-951B-B646562694AF> /usr/lib/libOpenScriptingUtil.dylib

 0x7fff7a10f000 - 0x7fff7a113ffb libScreenReader.dylib (562.18.4) <E239923D-54C9-3BBF-852F-87C09DEF4091> /usr/lib/libScreenReader.dylib

 0x7fff7a114000 - 0x7fff7a115ffb libSystem.B.dylib (1252.50.4) <CD555F3B-FDDB-35E5-A2FB-FBBF3D62031A> /usr/lib/libSystem.B.dylib

 0x7fff7a116000 - 0x7fff7a193fff libTelephonyUtilDynamic.dylib (3316) <F5D0D3DC-F687-313A-AC02-5536579F64B5> /usr/lib/libTelephonyUtilDynamic.dylib

 0x7fff7a1a8000 - 0x7fff7a1a8fff libapple\_crypto.dylib (109.50.14) <48BA2E76-BF2F-3522-A54E-D7FB7EAF7A57> /usr/lib/libapple\_crypto.dylib

 0x7fff7a1a9000 - 0x7fff7a1bfff7 libapple\_nghttp2.dylib (1.24) <01402BC4-4822-3676-9C80-50D83F816424> /usr/lib/libapple\_nghttp2.dylib

 0x7fff7a1c0000 - 0x7fff7a1eaff3 libarchive.2.dylib (54) <8FC28DD8-E315-3C3E-95FE-D1D2CBE49888> /usr/lib/libarchive.2.dylib

 0x7fff7a1eb000 - 0x7fff7a26cfdf libate.dylib (1.13.1) <178ACDAD-DE7E-346C-A613-1CBF7929AC07> /usr/lib/libate.dylib

 0x7fff7a270000 - 0x7fff7a270ff3 libauto.dylib (187) <A05C7900-F8C7-3E75-8D3F-909B40C19717> /usr/lib/libauto.dylib

 0x7fff7a271000 - 0x7fff7a329ff3 libboringssl.dylib (109.50.14) <E6813F87-B5E4-3F7F-A725-E6A7F2BD02EC> /usr/lib/libboringssl.dylib

 0x7fff7a32a000 - 0x7fff7a33aff3 libbsm.0.dylib (39) <6BC96A72-AFBE-34FD-91B1-748A530D8AE6> /usr/lib/libbsm.0.dylib

 0x7fff7a33b000 - 0x7fff7a348ffb libbz2.1.0.dylib (38) <0A5086BB-4724-3C14-979D-5AD4F26B5B45> /usr/lib/libbz2.1.0.dylib

 0x7fff7a349000 - 0x7fff7a39ffff libc++.1.dylib (400.9) <7D3DACCC-3804-393C-ABC1-1A580FD00CB6> /usr/lib/libc++.1.dylib

 0x7fff7a3a0000 - 0x7fff7a3c4ff7 libc++abi.dylib (400.8.2) <EF5E37D7-11D9-3530-BE45-B986612D13E2> /usr/lib/libc++abi.dylib

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 0x7fff7a3d7000 - 0x7fff7a3eefcf libcompression.dylib (47.60.2) <543F07BF-2F2F-37D5-9866-E84BF659885B> /usr/lib/libcompression.dylib

 0x7fff7a699000 - 0x7fff7a6b1ff7 libcoretls.dylib (155.50.1) <D350052E-DC4D-3185-ADBA-BA48EDCEE955> /usr/lib/libcoretls.dylib

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 0x7fff7ab84000 - 0x7fff7abdaff3 libcups.2.dylib (462.2.4) <908099FB-C70E-38FA-9573-88CB98FDDE29> /usr/lib/libcups.2.dylib

 0x7fff7ad1a000 - 0x7fff7ad1afff libenergytrace.dylib (16) <A92AB8B8-B986-3CE6-980D-D55090FEF387> /usr/lib/libenergytrace.dylib

 0x7fff7ad51000 - 0x7fff7ad56ff3 libheimdal-asn1.dylib (520.50.6) <E358445A-B84E-31B5-BCCD-7E1397519D96> /usr/lib/libheimdal-asn1.dylib

 0x7fff7ad82000 - 0x7fff7ae73ff7 libiconv.2.dylib (51.50.1) <2FEC9707-3FAF-3828-A50D-8605086D060F> /usr/lib/libiconv.2.dylib

 0x7fff7ae74000 - 0x7fff7b09bffb libicucore.A.dylib (59180.0.1) <34EBADD6-4092-30EC-90E8-F75241E94D76> /usr/lib/libicucore.A.dylib

 0x7fff7b0e8000 - 0x7fff7b0e9fff liblangid.dylib (128) <39C39393-0D05-301D-93B2-F224FC4949AA> /usr/lib/liblangid.dylib

 0x7fff7b0ea000 - 0x7fff7b103ffb liblzma.5.dylib (10) <3D419A50-961F-37D2-8A01-3DC7AB7B8D18> /usr/lib/liblzma.5.dylib

 0x7fff7b104000 - 0x7fff7b11aff7 libmarisa.dylib (9) <D6D2D55D-1D2E-3442-B152-B18803C0ABB4> /usr/lib/libmarisa.dylib

 0x7fff7b1cb000 - 0x7fff7b3f3ff7 libmecabra.dylib (779.7.6) <F462F170-E872-3D09-B219-973D5E99C09F> /usr/lib/libmecabra.dylib

 0x7fff7b5cb000 - 0x7fff7b746fff libnetwork.dylib (1229.70.2) <E185D902-AC7F-3044-87C0-AE2887C59CE7> /usr/lib/libnetwork.dylib

 0x7fff7b7cd000 - 0x7fff7bbbb7e7 libobjc.A.dylib (723) <DD9E5EC5-B507-3249-B700-93433E2D5EDF> /usr/lib/libobjc.A.dylib

 0x7fff7bbce000 - 0x7fff7bbd2fff libpam.2.dylib (22) <7B4D2CE2-1438-387A-9802-5CEEFBF26F86> /usr/lib/libpam.2.dylib

 0x7fff7bbd5000 - 0x7fff7bc09fff libpcap.A.dylib (79.20.1) <FA13918B-A247-3181-B256-9B852C7BA316> /usr/lib/libpcap.A.dylib

 0x7fff7bc88000 - 0x7fff7bca4ffb libresolv.9.dylib (65) <E8F3415B-4472-3202-8901-41FD87981DB2> /usr/lib/libresolv.9.dylib

 0x7fff7bcf3000 - 0x7fff7bcf4ff3 libspindump.dylib (252) <D8E27057-E3CC-3D7F-A010-4A87830F6A83> /usr/lib/libspindump.dylib

 0x7fff7bcf5000 - 0x7fff7be88ff7 libsqlite3.dylib (274.8.1) <FCAD6A57-829E-3701-B16E-1833D620E0E8> /usr/lib/libsqlite3.dylib

 0x7fff7c05c000 - 0x7fff7c0bcff3 libusrtcp.dylib (1229.70.2) <1E065228-D0E3-3808-9405-894056C6BEC0> /usr/lib/libusrtcp.dylib

 0x7fff7c0bd000 - 0x7fff7c0c0ffb libutil.dylib (51.20.1) <216D18E5-0BAF-3EAF-A38E-F6AC37CBABD9> /usr/lib/libutil.dylib

 0x7fff7c0c1000 - 0x7fff7c0cefff libxar.1.dylib (400) <0316128D-3B47-3052-995D-97B4FE5491DC> /usr/lib/libxar.1.dylib

 0x7fff7c0d2000 - 0x7fff7c1b9fff libxml2.2.dylib (31.11) <C2B5C43F-9C0B-31E6-8EC0-939591EDAC49> /usr/lib/libxml2.2.dylib

 0x7fff7c1ba000 - 0x7fff7c1e2fff libxslt.1.dylib (15.12) <4A5E011D-8B29-3135-A52B-9A9070ABD752> /usr/lib/libxslt.1.dylib

 0x7fff7c1e3000 - 0x7fff7c1f5ffb libz.1.dylib (70) <48C67CFC-940D-3857-8DAD-857774605352> /usr/lib/libz.1.dylib

 0x7fff7c291000 - 0x7fff7c295ff7 libcache.dylib (80) <092479CB-1008-3A83-BECF-E115F24D13C1> /usr/lib/system/libcache.dylib

 0x7fff7c296000 - 0x7fff7c2a0ff3 libcommonCrypto.dylib (60118.50.1) <029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib

 0x7fff7c2a1000 - 0x7fff7c2a8fff libcompiler\_rt.dylib (62) <968B8E3F-3681-3230-9D78-BB8732024F6E> /usr/lib/system/libcompiler\_rt.dylib

 0x7fff7c2a9000 - 0x7fff7c2b2ffb libcopyfile.dylib (146.50.5) <3885083D-50D8-3EEC-B481-B2E605180D7F> /usr/lib/system/libcopyfile.dylib

 0x7fff7c2b3000 - 0x7fff7c338fff libcorecrypto.dylib (562.70.1) <5C26364F-2269-31EC-84AF-0FED2C902E38> /usr/lib/system/libcorecrypto.dylib

 0x7fff7c3c0000 - 0x7fff7c3f9ff7 libdispatch.dylib (913.60.2) <232C69BD-022E-3AB9-8807-79F9FA7CB5EC> /usr/lib/system/libdispatch.dylib

 0x7fff7c3fa000 - 0x7fff7c417ff7 libdyld.dylib (551.4) <81BF3A82-5719-3B54-ABA9-76C82D932CAC> /usr/lib/system/libdyld.dylib

 0x7fff7c418000 - 0x7fff7c418ffb libkeymgr.dylib (28) <E34E283E-90FA-3C59-B48E-1277CDB9CDCE> /usr/lib/system/libkeymgr.dylib

 0x7fff7c419000 - 0x7fff7c425ff3 libkxld.dylib (4570.71.2) <C3C31E1B-3E74-3828-8429-4D442E26D41C> /usr/lib/system/libkxld.dylib

 0x7fff7c426000 - 0x7fff7c426ff7 liblaunch.dylib (1205.70.9) <B184B521-FF24-3142-AFAF-23D170CF918C> /usr/lib/system/liblaunch.dylib

 0x7fff7c427000 - 0x7fff7c42bffb libmacho.dylib (906) <1902A611-081A-3452-B11E-EBD1B166E831> /usr/lib/system/libmacho.dylib

 0x7fff7c42c000 - 0x7fff7c42eff3 libquarantine.dylib (86) <26C0BA22-8F93-3A07-9A4E-C8D53D2CE42E> /usr/lib/system/libquarantine.dylib

 0x7fff7c42f000 - 0x7fff7c430ff3 libremovefile.dylib (45) <711E18B2-5BBE-3211-A916-56740C27D17A> /usr/lib/system/libremovefile.dylib

 0x7fff7c431000 - 0x7fff7c448fff libsystem\_asl.dylib (356.70.1) <39E46A6F-B228-3E78-B83E-1779F9707A39> /usr/lib/system/libsystem\_asl.dylib

 0x7fff7c449000 - 0x7fff7c449fff libsystem\_blocks.dylib (67) <17303FDF-0D2D-3963-B05E-B4DF63052D47> /usr/lib/system/libsystem\_blocks.dylib

 0x7fff7c44a000 - 0x7fff7c4d3ff7 libsystem\_c.dylib (1244.50.9) <1187BFE8-4576-3247-8177-481554E1F9E7> /usr/lib/system/libsystem\_c.dylib

 0x7fff7c4d4000 - 0x7fff7c4d7ffb libsystem\_configuration.dylib (963.50.8) <DF6B5287-203E-30CB-9947-78DF446C72B8> /usr/lib/system/libsystem\_configuration.dylib

 0x7fff7c4d8000 - 0x7fff7c4dbffb libsystem\_coreservices.dylib (51) <486000D3-D8CB-3BE7-8EE5-8BF380DE6DF7> /usr/lib/system/libsystem\_coreservices.dylib

 0x7fff7c4dc000 - 0x7fff7c4ddfff libsystem\_darwin.dylib (1244.50.9) <09C21A4A-9EE0-388B-A9D9-DFF8F6758791> /usr/lib/system/libsystem\_darwin.dylib

 0x7fff7c4de000 - 0x7fff7c4e4ff7 libsystem\_dnssd.dylib (878.70.2) <3290768B-54DE-3AB6-B155-AC0950AC5564> /usr/lib/system/libsystem\_dnssd.dylib

 0x7fff7c4e5000 - 0x7fff7c52eff7 libsystem\_info.dylib (517.30.1) <AB634A98-B8AA-3804-8436-38261FC8EC4D> /usr/lib/system/libsystem\_info.dylib

 0x7fff7c52f000 - 0x7fff7c555ff7 libsystem\_kernel.dylib (4570.71.2) <F22B8D73-69D8-36D7-BF66-7F9AC70C08C2> /usr/lib/system/libsystem\_kernel.dylib

 0x7fff7c556000 - 0x7fff7c5a1fcb libsystem\_m.dylib (3147.50.1) <8CFB51C9-B422-3379-8552-064C63943A23> /usr/lib/system/libsystem\_m.dylib

 0x7fff7c5a2000 - 0x7fff7c5c1fff libsystem\_malloc.dylib (140.50.6) <7FD43735-9DDD-300E-8C4A-F909A74BDF49> /usr/lib/system/libsystem\_malloc.dylib

 0x7fff7c5c2000 - 0x7fff7c6f2ff7 libsystem\_network.dylib (1229.70.2) <5E86B2DE-9E15-3354-8714-4094ED5F698D> /usr/lib/system/libsystem\_network.dylib

 0x7fff7c6f3000 - 0x7fff7c6fdffb libsystem\_networkextension.dylib (767.70.1) <D23EAFC1-E8BD-34D5-969C-6E45A1C3B4E4> /usr/lib/system/libsystem\_networkextension.dylib

 0x7fff7c6fe000 - 0x7fff7c707ff3 libsystem\_notify.dylib (172) <08012EC0-2CD2-34BE-BF93-E7F56491299A> /usr/lib/system/libsystem\_notify.dylib

 0x7fff7c708000 - 0x7fff7c70fff7 libsystem\_platform.dylib (161.50.1) <6355EE2D-5456-3CA8-A227-B96E8F1E2AF8> /usr/lib/system/libsystem\_platform.dylib

 0x7fff7c710000 - 0x7fff7c71bfff libsystem\_pthread.dylib (301.50.1) <0E51CCBA-91F2-34E1-BF2A-FEEFD3D321E4> /usr/lib/system/libsystem\_pthread.dylib

 0x7fff7c71c000 - 0x7fff7c71ffff libsystem\_sandbox.dylib (765.70.1) <553DFCC6-9D31-3B9C-AB7C-30F6F265786D> /usr/lib/system/libsystem\_sandbox.dylib

 0x7fff7c720000 - 0x7fff7c721ff3 libsystem\_secinit.dylib (30) <DE8D14E8-A276-3FF8-AE13-77F7040F33C1> /usr/lib/system/libsystem\_secinit.dylib

 0x7fff7c722000 - 0x7fff7c729ff7 libsystem\_symptoms.dylib (820.60.2) <585BDFA2-D54D-39D0-8046-44E824DABD43> /usr/lib/system/libsystem\_symptoms.dylib

 0x7fff7c72a000 - 0x7fff7c73dfff libsystem\_trace.dylib (829.70.1) <3A6CB706-8CA6-3616-8AFC-14AAD7FAF187> /usr/lib/system/libsystem\_trace.dylib

 0x7fff7c73f000 - 0x7fff7c744ff7 libunwind.dylib (35.3) <BEF3FB49-5604-3B5F-82B5-332B80023AC3> /usr/lib/system/libunwind.dylib

 0x7fff7c745000 - 0x7fff7c772ff7 libxpc.dylib (1205.70.9) <0BC7AD67-671D-31D4-8B88-C317B8379598> /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: 36654

 thread\_create: 0

 thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=360.5M resident=0K(0%) swapped\_out\_or\_unallocated=360.5M(100%)

Writable regions: Total=169.6M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=169.6M(100%)

 VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 256K 2

Activity Tracing 256K 2

CG backing stores 336K 3

CG image 88K 10

CoreAnimation 248K 5

CoreGraphics 8K 2

CoreImage 24K 7

CoreServices 168K 2

CoreUI image data 468K 5

CoreUI image file 196K 6

Foundation 4K 2

Kernel Alloc Once 8K 2

MALLOC 149.5M 54

MALLOC guard page 80K 21

Mach message 4K 2

Memory Tag 242 12K 2

SQLite page cache 64K 2

STACK GUARD 56.1M 20

Stack 17.1M 21

VM\_ALLOCATE 644K 13

\_\_DATA 25.0M 257

\_\_FONT\_DATA 4K 2

\_\_LINKEDIT 193.4M 5

\_\_TEXT 167.1M 261

\_\_UNICODE 560K 2

libnetwork 128K 2

mapped file 48.1M 18

shared memory 748K 13

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TOTAL 660.5M 715

Model: MacBookPro14,3, BootROM MBP143.0178.B00, 4 processors, Intel Core i7, 2.9 GHz, 16 GB, SMC 2.45f0

Graphics: Intel HD Graphics 630, Intel HD Graphics 630, Built-In

Graphics: Radeon Pro 560, Radeon Pro 560, PCIe

Memory Module: BANK 0/DIMM0, 8 GB, LPDDR3, 2133 MHz, 0x802C, 0x4D5435324C31473332443450472D30393320

Memory Module: BANK 1/DIMM0, 8 GB, LPDDR3, 2133 MHz, 0x802C, 0x4D5435324C31473332443450472D30393320

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x173), Broadcom BCM43xx 1.0 (7.77.37.31.1a9)

Bluetooth: Version 6.0.7f10, 3 services, 27 devices, 1 incoming serial ports

Network Service: AirPort, AirPort, en0

USB Device: USB 3.0 Bus

USB Device: USB2.0 Hub

USB Device: USB-C Digital AV Multiport Adapter

USB Device: iBridge

USB Device: USB2.0 Hub

USB Device: OfficeJet 3830 series

USB Device: USB-C Digital AV Multiport Adapter

USB Device: BUP Slim Mac SL

USB Device: USB3.0 Hub

USB Device: USB3.0 Hub

Thunderbolt Bus: MacBook Pro, Apple Inc., 33.1

Thunderbolt Bus: MacBook Pro, Apple Inc., 33.1