Process: gretl [5499]

Path: /Applications/Gretl.app/Contents/MacOS/gretl

Identifier: net.sourceforge.gretl

Version: 2021b-git

Code Type: X86-64 (Native)

Parent Process: ??? [1]

Responsible: gretl [5499]

User ID: 501

Date/Time: 2021-04-16 20:02:41.400 +0100

OS Version: Mac OS X 10.13.6 (17G65)

Report Version: 12

Anonymous UUID: E67D2763-37B1-7E67-5946-5B661CAA1552

Sleep/Wake UUID: 86589023-904A-4805-8773-7AC655AC2EEB

Time Awake Since Boot: 100000 seconds

Time Since Wake: 2400 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)

Exception Codes: EXC\_I386\_GPFLT

Exception Note: EXC\_CORPSE\_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [0]

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

0 libgdk-quartz-2.0.0.dylib 0x0000000103fa9bf5 -[GdkQuartzView updateTrackingRect] + 37

1 libgdk-quartz-2.0.0.dylib 0x0000000103fa9d99 -[GdkQuartzView setFrame:] + 105

2 com.apple.AppKit 0x00007fff275e389b -[NSThemeFrame setStyleMask:] + 1008

3 com.apple.AppKit 0x00007fff275e335c \_\_25-[NSWindow setStyleMask:]\_block\_invoke + 1951

4 com.apple.AppKit 0x00007fff27502c0c NSPerformVisuallyAtomicChange + 146

5 com.apple.AppKit 0x00007fff275e2b74 -[NSWindow setStyleMask:] + 191

6 com.apple.AppKit 0x00007fff27a5f96e -[\_NSWindowExitFullScreenTransitionController setupWindowForAfterFullScreenExit] + 106

7 com.apple.AppKit 0x00007fff27d48fa0 \_\_46-[\_NSExitFullScreenTransitionController start]\_block\_invoke.268 + 57

8 libdispatch.dylib 0x00007fff51c665fa \_dispatch\_call\_block\_and\_release + 12

9 libdispatch.dylib 0x00007fff51c5edb8 \_dispatch\_client\_callout + 8

10 libdispatch.dylib 0x00007fff51c6a395 \_dispatch\_main\_queue\_callback\_4CF + 1148

11 com.apple.CoreFoundation 0x00007fff29e80c19 \_\_CFRUNLOOP\_IS\_SERVICING\_THE\_MAIN\_DISPATCH\_QUEUE\_\_ + 9

12 com.apple.CoreFoundation 0x00007fff29e42dfa \_\_CFRunLoopRun + 2586

13 com.apple.CoreFoundation 0x00007fff29e42153 CFRunLoopRunSpecific + 483

14 com.apple.HIToolbox 0x00007fff2912cd96 RunCurrentEventLoopInMode + 286

15 com.apple.HIToolbox 0x00007fff2912ca0f ReceiveNextEventCommon + 366

16 com.apple.HIToolbox 0x00007fff2912c884 \_BlockUntilNextEventMatchingListInModeWithFilter + 64

17 com.apple.AppKit 0x00007fff273dda73 \_DPSNextEvent + 2085

18 com.apple.AppKit 0x00007fff27b73e34 -[NSApplication(NSEvent) \_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 3044

19 libgdk-quartz-2.0.0.dylib 0x0000000103fb13ac poll\_func + 172

20 libglib-2.0.0.dylib 0x0000000104a3d661 g\_main\_context\_iterate + 433

21 libglib-2.0.0.dylib 0x0000000104a3d9fa g\_main\_loop\_run + 250

22 libgtk-quartz-2.0.0.dylib 0x0000000103bd632f gtk\_main + 191

23 net.sourceforge.gretl 0x0000000103924dcd main + 3965

24 net.sourceforge.gretl 0x00000001038be594 start + 52

Thread 1:: com.apple.NSEventThread

0 libsystem\_kernel.dylib 0x00007fff51ddf20a mach\_msg\_trap + 10

1 libsystem\_kernel.dylib 0x00007fff51dde724 mach\_msg + 60

2 com.apple.CoreFoundation 0x00007fff29e43785 \_\_CFRunLoopServiceMachPort + 341

3 com.apple.CoreFoundation 0x00007fff29e42ad7 \_\_CFRunLoopRun + 1783

4 com.apple.CoreFoundation 0x00007fff29e42153 CFRunLoopRunSpecific + 483

5 com.apple.AppKit 0x00007fff2751afc4 \_NSEventThread + 184

6 libsystem\_pthread.dylib 0x00007fff51fb0661 \_pthread\_body + 340

7 libsystem\_pthread.dylib 0x00007fff51fb050d \_pthread\_start + 377

8 libsystem\_pthread.dylib 0x00007fff51fafbf9 thread\_start + 13

Thread 2:

0 libsystem\_kernel.dylib 0x00007fff51de8a16 \_\_psynch\_cvwait + 10

1 libsystem\_pthread.dylib 0x00007fff51fb1589 \_pthread\_cond\_wait + 732

2 libgdk-quartz-2.0.0.dylib 0x0000000103fb1dc0 select\_thread\_func + 80

3 libsystem\_pthread.dylib 0x00007fff51fb0661 \_pthread\_body + 340

4 libsystem\_pthread.dylib 0x00007fff51fb050d \_pthread\_start + 377

5 libsystem\_pthread.dylib 0x00007fff51fafbf9 thread\_start + 13

Thread 3:

0 libsystem\_kernel.dylib 0x00007fff51de928a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff51fb0009 \_pthread\_wqthread + 1035

2 libsystem\_pthread.dylib 0x00007fff51fafbe9 start\_wqthread + 13

Thread 4:

0 libsystem\_kernel.dylib 0x00007fff51de928a \_\_workq\_kernreturn + 10

1 libsystem\_pthread.dylib 0x00007fff51fb020e \_pthread\_wqthread + 1552

2 libsystem\_pthread.dylib 0x00007fff51fafbe9 start\_wqthread + 13

Thread 5:

0 libsystem\_pthread.dylib 0x00007fff51fafbdc start\_wqthread + 0

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

 rax: 0x00007f97db9bfd80 rbx: 0xaaaaaaaaaaaaaaaa rcx: 0x0000000000000008 rdx: 0x0000000000000000

 rdi: 0x0000600000381d40 rsi: 0x00007fff34a3bb32 rbp: 0x00007ffeec340c30 rsp: 0x00007ffeec340bd0

 r8: 0x00007f97daf6be50 r9: 0x0000000000000001 r10: 0x0000000103fffe90 r11: 0x00007f97db960d20

 r12: 0x00007f97dac166d0 r13: 0x00007fff51070e80 r14: 0x0000600000381d40 r15: 0x0000000000000000

 rip: 0x0000000103fa9bf5 rfl: 0x0000000000010286 cr2: 0x000070000ea4af68

Logical CPU: 0

Error Code: 0x00000000

Trap Number: 13

Binary Images:

 0x1038bd000 - 0x1039f8fff +net.sourceforge.gretl (2021b-git) <C1348C59-6EAC-3E4F-BC8B-04B12B141D79> /Applications/Gretl.app/Contents/MacOS/gretl

 0x103a71000 - 0x103ac2ff7 +libgtksourceview-2.0.0.dylib (1) <3BAA75A7-E9E7-3C10-8D9E-75933421C16B> /Applications/Gretl.app/Contents/Resources/lib/libgtksourceview-2.0.0.dylib

 0x103ae9000 - 0x103af2fff +libgtkmacintegration-gtk2.4.dylib (5) <BCA2C6DC-5AAF-3F8B-B793-80D82858E5E3> /Applications/Gretl.app/Contents/Resources/lib/libgtkmacintegration-gtk2.4.dylib

 0x103afb000 - 0x103eb0ff7 +libgtk-quartz-2.0.0.dylib (2401.33) <E6E7F375-3925-3165-9F1C-88570BEF175F> /Applications/Gretl.app/Contents/Resources/lib/libgtk-quartz-2.0.0.dylib

 0x103f77000 - 0x103ff9ff7 +libgdk-quartz-2.0.0.dylib (2401.33) <1F181BE8-9D71-3AD9-B206-CFB53918253E> /Applications/Gretl.app/Contents/Resources/lib/libgdk-quartz-2.0.0.dylib

 0x104020000 - 0x10402bfff +libpangocairo-1.0.0.dylib (3601.8) <8EDC5102-FA87-34F9-81EB-F22DF7DB7273> /Applications/Gretl.app/Contents/Resources/lib/libpangocairo-1.0.0.dylib

 0x104037000 - 0x104078ff7 +libpango-1.0.0.dylib (3601.8) <89790AB1-E811-3120-9EF7-002A0C1DBAAD> /Applications/Gretl.app/Contents/Resources/lib/libpango-1.0.0.dylib

 0x104091000 - 0x1040acfff +libatk-1.0.0.dylib (20810.1) <9CF00E71-3A1C-37A9-B19F-897548BDA18A> /Applications/Gretl.app/Contents/Resources/lib/libatk-1.0.0.dylib

 0x1040bd000 - 0x10418efff +libcairo.2.dylib (11403.8) <65925769-F848-30BA-97B8-C78B253FFA95> /Applications/Gretl.app/Contents/Resources/lib/libcairo.2.dylib

 0x1041ba000 - 0x104348fff +libgio-2.0.0.dylib (6401.3) <48119BFB-E0F0-3440-B922-546DAD7DC60E> /Applications/Gretl.app/Contents/Resources/lib/libgio-2.0.0.dylib

 0x10445a000 - 0x104721ff7 +libgretl-1.0.37.dylib (38) <74ED2E81-2A49-3271-85D0-B76F0AB17291> /Applications/Gretl.app/Contents/Resources/lib/libgretl-1.0.37.dylib

 0x10477e000 - 0x1047f2ff7 +libgmp.10.dylib (14.2) <8D478FF8-1577-3996-A86E-8501ADEE0C5A> /Applications/Gretl.app/Contents/Resources/lib/libgmp.10.dylib

 0x104801000 - 0x1048f3fe7 +libfftw3.3.dylib (7.2) <3C9001D9-635A-C8AA-0405-5B1AD4AEB493> /Applications/Gretl.app/Contents/Resources/lib/libfftw3.3.dylib

 0x10490f000 - 0x104945ff7 +libgsf-1.114.dylib (115.46) <6BABAC6A-7133-3671-B3AF-49715542D624> /Applications/Gretl.app/Contents/Resources/lib/libgsf-1.114.dylib

 0x10495a000 - 0x10497bfff +libgdk\_pixbuf-2.0.0.dylib (2801.2) <70A87F7C-3F72-3B48-876B-BFC624BF4C19> /Applications/Gretl.app/Contents/Resources/lib/libgdk\_pixbuf-2.0.0.dylib

 0x104988000 - 0x1049ceff7 +libgobject-2.0.0.dylib (6401.3) <22D991A9-0BAA-3E88-B89B-024BD2C9FA9E> /Applications/Gretl.app/Contents/Resources/lib/libgobject-2.0.0.dylib

 0x1049fd000 - 0x104b3dfff +libglib-2.0.0.dylib (6401.3) <62EAAFAD-9F2B-3A53-835B-787ACEA3E33C> /Applications/Gretl.app/Contents/Resources/lib/libglib-2.0.0.dylib

 0x104b9d000 - 0x104ba6ff7 +libintl.8.dylib (10.2) <C0B4624A-667E-3E6A-9F92-7A80196582E3> /Applications/Gretl.app/Contents/Resources/lib/libintl.8.dylib

 0x104bad000 - 0x104c15fff +libomp.dylib (5) <1845EFA0-F61F-3566-8018-7FDD2CA797B8> /Applications/Gretl.app/Contents/Resources/lib/libomp.dylib

 0x104c44000 - 0x104c48fff +libgmodule-2.0.0.dylib (6401.3) <AF087B07-C0CC-3227-AD27-9CB2AD1F7696> /Applications/Gretl.app/Contents/Resources/lib/libgmodule-2.0.0.dylib

 0x104c4e000 - 0x104c51ff7 +libgthread-2.0.0.dylib (6401.3) <1E7ED22B-EB34-3337-AE09-101C5B7C8A61> /Applications/Gretl.app/Contents/Resources/lib/libgthread-2.0.0.dylib

 0x104c57000 - 0x104c5dff7 +libffi.7.dylib (9) <6046E920-04A9-3048-98E6-E50F843150DB> /Applications/Gretl.app/Contents/Resources/lib/libffi.7.dylib

 0x104c64000 - 0x104cecfff +libpixman-1.0.dylib (35) <BA784C10-FCF7-3046-95E2-6678CAD95FB6> /Applications/Gretl.app/Contents/Resources/lib/libpixman-1.0.dylib

 0x104cff000 - 0x104d00ff7 +pango-basic-coretext.so (???) <6661FBAF-09EA-3CD4-A233-89BB8B515435> /Applications/Gretl.app/Contents/Resources/lib/pango/1.8.0/modules/pango-basic-coretext.so

 0x104d04000 - 0x104d35ff7 +libpng16.16.dylib (44) <5BE253FD-85FA-3333-882C-81BD7A5F1E09> /Applications/Gretl.app/Contents/Resources/lib/libpng16.16.dylib

 0x106a26000 - 0x106a4bff7 +libmurrine.so (???) <38FCD17C-E51F-3C47-B474-77DC35645336> /Applications/Gretl.app/Contents/Resources/lib/gtk-2.0/2.10.0/engines/libmurrine.so

 0x106a53000 - 0x106a59ff7 +libpixmap.so (???) <E27A564F-AD99-30F9-9277-7E3859AF7EFE> /Applications/Gretl.app/Contents/Resources/lib/gtk-2.0/2.10.0/engines/libpixmap.so

 0x106d86000 - 0x106d88ff7 +leverage.so (???) <0FD9563D-B7DB-3ECA-BBAC-8912F8F4D427> /Applications/Gretl.app/Contents/Resources/lib/gretl-gtk2/leverage.so

 0x107600000 - 0x10764aacf dyld (551.4) <8A72DE9C-A136-3506-AA02-4BA2B82DCAF3> /usr/lib/dyld

 0x7fff23cd1000 - 0x7fff23d56ff7 com.apple.driver.AppleIntelHD5000GraphicsMTLDriver (10.36.19 - 10.3.6) <1EB5AE0D-E027-3FDF-8258-2830487FFAEA> /System/Library/Extensions/AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD5000GraphicsMTLDriver

 0x7fff26336000 - 0x7fff26336fff com.apple.Accelerate (1.11 - Accelerate 1.11) <8632A9C5-19EA-3FD7-A44D-80765CC9C540> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

 0x7fff26337000 - 0x7fff2634dfef libCGInterfaces.dylib (417.2) <2E67702C-75F6-308A-A023-F28120BEE667> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

 0x7fff2634e000 - 0x7fff2684cfc3 com.apple.vImage (8.1 - ???) <A243A7EF-0C8E-3A9A-AA38-44AFD7507F00> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

 0x7fff2684d000 - 0x7fff269a7fe3 libBLAS.dylib (1211.50.2) <62C659EB-3E32-3B5F-83BF-79F5DF30D5CE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

 0x7fff269a8000 - 0x7fff269d6fef libBNNS.dylib (38.1) <7BAEFDCA-3227-3E07-80D8-59B6370B89C6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

 0x7fff269d7000 - 0x7fff26d96ff7 libLAPACK.dylib (1211.50.2) <40ADBA5F-8B2D-30AC-A7AD-7B17C37EE52D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

 0x7fff26d97000 - 0x7fff26dacff7 libLinearAlgebra.dylib (1211.50.2) <E8E0B7FD-A0B7-31E5-AF01-81781F71EBBE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

 0x7fff26dad000 - 0x7fff26db2ff3 libQuadrature.dylib (3) <3D6BF66A-55B2-3692-BAC7-DEB0C676ED29> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib

 0x7fff26db3000 - 0x7fff26e33fff libSparse.dylib (79.50.2) <0DC25CDD-F8C1-3D6E-B472-8B060708424F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

 0x7fff26e34000 - 0x7fff26e47fff libSparseBLAS.dylib (1211.50.2) <722573CC-31CC-34B2-9032-E4F652A9CCFE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib

 0x7fff26e48000 - 0x7fff26ff5fc3 libvDSP.dylib (622.50.5) <40690941-CF89-3F90-A0AC-A4D200744A5D> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

 0x7fff26ff6000 - 0x7fff270a7fff libvMisc.dylib (622.50.5) <BA2532DF-2D68-3DD0-9B59-D434BF702AA4> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

 0x7fff270a8000 - 0x7fff270a8fff 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

 0x7fff2739c000 - 0x7fff281fafff com.apple.AppKit (6.9 - 1561.60.100) <3C27CF6F-E640-3411-A87D-CCB2222CC754> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

 0x7fff2824c000 - 0x7fff2824cfff com.apple.ApplicationServices (48 - 50) <AFFBD94A-AF76-336E-B53E-57524EAE8EF3> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

 0x7fff2824d000 - 0x7fff282b3fff 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

 0x7fff2834c000 - 0x7fff2846efff 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

 0x7fff2846f000 - 0x7fff284b9ff7 libFontRegistry.dylib (221.4) <5FDB4F1A-E15C-3ACB-A5C1-F15458C0C6DC> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

 0x7fff2855e000 - 0x7fff28591ff7 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

 0x7fff285fb000 - 0x7fff285ffff3 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

 0x7fff2869f000 - 0x7fff286f1ffb 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

 0x7fff286f2000 - 0x7fff28700fff 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

 0x7fff28701000 - 0x7fff2874dfff 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

 0x7fff2874e000 - 0x7fff28788fff 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

 0x7fff28789000 - 0x7fff28795fff 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

 0x7fff28796000 - 0x7fff28a24ff7 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <E0B8B5D8-80A0-308B-ABD6-F8612102B5D8> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

 0x7fff28a26000 - 0x7fff28a26fff com.apple.audio.units.AudioUnit (1.14 - 1.14) <ABF8778E-4F9D-305E-A528-DE406A1A2B68> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

 0x7fff28d49000 - 0x7fff290e3ff7 com.apple.CFNetwork (902.1 - 902.1) <76EB8CB6-BF59-3BDA-BF2B-F21B161611B9> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork

 0x7fff290f8000 - 0x7fff290f8fff com.apple.Carbon (158 - 158) <F8B370D9-2103-3276-821D-ACC756167F86> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

 0x7fff290f9000 - 0x7fff290fcffb 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

 0x7fff290fd000 - 0x7fff29402fff 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

 0x7fff29403000 - 0x7fff29406ffb 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

 0x7fff29407000 - 0x7fff2940cfff 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

 0x7fff2940d000 - 0x7fff294a2ffb 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

 0x7fff294a3000 - 0x7fff294bdff7 com.apple.openscripting (1.7 - 174) <1B2A1F9E-5534-3D61-83CA-9199B39E8708> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

 0x7fff294de000 - 0x7fff294dffff 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

 0x7fff294e0000 - 0x7fff294e2ff7 com.apple.securityhi (9.0 - 55006) <C1406B8D-7D05-3959-808F-9C82189CF57F> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

 0x7fff294e3000 - 0x7fff294e9fff 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

 0x7fff2960a000 - 0x7fff2960afff com.apple.Cocoa (6.11 - 22) <78E6C28E-4308-3D10-AD14-0CBCF6789B3F> /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

 0x7fff29618000 - 0x7fff296d1fff com.apple.ColorSync (4.13.0 - 3325) <D283C285-447D-3258-A7E4-59532123B8FF> /System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync

 0x7fff2985e000 - 0x7fff298f1ff7 com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <EB35D3EC-56EA-33E6-98DC-BDC3A5FA8ACE> /System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

 0x7fff29958000 - 0x7fff29981ffb com.apple.CoreBluetooth (1.0 - 1) <E1335074-9D07-370E-8440-61C4874BAC56> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

 0x7fff29982000 - 0x7fff29cd8fef com.apple.CoreData (120 - 851) <A2B59780-FB16-36A3-8EE0-E0EF072454E0> /System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

 0x7fff29cd9000 - 0x7fff29dbcfff com.apple.CoreDisplay (99.14 - 99.14) <A1B91ADD-828D-33A0-8A92-CC3F83DF89D0> /System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

 0x7fff29dbd000 - 0x7fff2a25efef com.apple.CoreFoundation (6.9 - 1454.90) <E5D594BF-9142-3325-A62D-CF4AAF472642> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

 0x7fff2a260000 - 0x7fff2a870fef com.apple.CoreGraphics (2.0 - 1161.21) <375C477F-5A89-3C49-9B63-373C81A63F7E> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

 0x7fff2a872000 - 0x7fff2ab61fff com.apple.CoreImage (13.0.0 - 579.5) <AAE2DFD0-9B0A-3D56-8A3E-C460BAF70394> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

 0x7fff2af36000 - 0x7fff2af36fff com.apple.CoreServices (822.36 - 822.36) <C8368F17-1589-3BA5-A0E7-89CB8DF2454F> /System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

 0x7fff2af37000 - 0x7fff2afabffb 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

 0x7fff2afac000 - 0x7fff2b283fff 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

 0x7fff2b284000 - 0x7fff2b2b8fff 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

 0x7fff2b2b9000 - 0x7fff2b2c1ffb 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

 0x7fff2b2c2000 - 0x7fff2b47ffff 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

 0x7fff2b480000 - 0x7fff2b530ff7 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

 0x7fff2b531000 - 0x7fff2b591fff 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

 0x7fff2b592000 - 0x7fff2b600fff 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

 0x7fff2b601000 - 0x7fff2b625ffb 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

 0x7fff2b8c6000 - 0x7fff2ba16fff com.apple.CoreText (352.0 - 578.22) <6129F39D-284D-3BBF-8999-7854AB61C01C> /System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

 0x7fff2ba17000 - 0x7fff2ba51fff com.apple.CoreVideo (1.8 - 0.0) <86CCC036-51BB-3DD1-9601-D93798BCCD0F> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

 0x7fff2ba52000 - 0x7fff2baddff3 com.apple.framework.CoreWLAN (13.0 - 1350.1) <E862CC02-69D2-3503-887B-B6E8223081E7> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

 0x7fff2bd58000 - 0x7fff2bd5dfff com.apple.DiskArbitration (2.7 - 2.7) <A975AD56-4CD3-3A89-8732-858CA9BD3DAA> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

 0x7fff2bf1e000 - 0x7fff2c2e4fff com.apple.Foundation (6.9 - 1454.90) <8EA924F3-ADAE-3F4B-8482-8B11C027D9A5> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

 0x7fff2c355000 - 0x7fff2c385fff com.apple.GSS (4.0 - 2.0) <D774A165-5581-3479-AB5D-2BBDB5CF8882> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

 0x7fff2c497000 - 0x7fff2c59bffb com.apple.Bluetooth (6.0.7 - 6.0.7f10) <557F26F9-C7A0-34EA-A905-22E243BF6B48> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

 0x7fff2c5fb000 - 0x7fff2c696fff com.apple.framework.IOKit (2.0.2 - 1445.71.1) <2EA4F383-CAA9-3AF0-99C5-90C22ADAA6B6> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

 0x7fff2c698000 - 0x7fff2c69ffff com.apple.IOSurface (211.15 - 211.15) <9FD406F1-6BF2-35B0-8339-DF83A1A661EB> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

 0x7fff2c6f6000 - 0x7fff2c870ff7 com.apple.ImageIO.framework (3.3.0 - 1739.3) <7C579D3F-AE0B-31C9-8F80-67F2290B8DE0> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

 0x7fff2c871000 - 0x7fff2c875ffb libGIF.dylib (1739.3) <7AA44C9D-48E8-3090-B044-61FE6F0AEF38> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

 0x7fff2c876000 - 0x7fff2c95dfef libJP2.dylib (1739.3) <AEBF7260-0C10-30C0-8F0F-8B347DEE78B3> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

 0x7fff2c95e000 - 0x7fff2c981ff7 libJPEG.dylib (1739.3) <D8C966AD-A00C-3E8B-A7ED-D7CC7ECB3224> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

 0x7fff2cc5d000 - 0x7fff2cc83feb libPng.dylib (1739.3) <1737F680-99D1-3F03-BFA5-5CDA30EB880A> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

 0x7fff2cc84000 - 0x7fff2cc86ffb libRadiance.dylib (1739.3) <21746434-FCC7-36DE-9331-11277DF66AA8> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

 0x7fff2cc87000 - 0x7fff2ccd5fef libTIFF.dylib (1739.3) <C4CB5C1D-20F2-3BD4-B0E6-629FDB3EF8E8> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

 0x7fff2db8f000 - 0x7fff2dba8ff7 com.apple.Kerberos (3.0 - 1) <F86DCCDF-93C1-38B3-82C2-477C12E8EE6D> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

 0x7fff2dba9000 - 0x7fff2dbdefff com.apple.LDAPFramework (2.4.28 - 194.5) <08888215-BBCE-3402-8142-2C9ADB091580> /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

 0x7fff2e58a000 - 0x7fff2e60bfff com.apple.Metal (125.30 - 125.30) <975FD6B5-D695-346A-869F-0584A968D100> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

 0x7fff2e628000 - 0x7fff2e643fff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <AD754E8F-CA00-3878-9AF3-208C224A230B> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore

 0x7fff2e644000 - 0x7fff2e6b3fef com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <338B7779-E608-3D68-8A07-2ACC11299744> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage

 0x7fff2e6b4000 - 0x7fff2e6d8fff com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <9CE072D7-853B-3939-9645-7EB951376B87> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

 0x7fff2e6d9000 - 0x7fff2e7c0ff7 com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <0DE891AD-27E5-38FF-AEC8-4A95356C4357> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

 0x7fff2e7c1000 - 0x7fff2e7c1ff7 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <2D2D261C-50B0-32F9-BF9A-5C01382BB528> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

 0x7fff2f7c0000 - 0x7fff2f7ccffb com.apple.NetFS (6.0 - 4.0) <471DD96F-FA2E-3FE9-9746-2519A6780D1A> /System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

 0x7fff325be000 - 0x7fff32618ff7 com.apple.opencl (2.8.24 - 2.8.24) <4D7401A7-6ADD-3632-85AE-7A5012DFFA04> /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

 0x7fff32619000 - 0x7fff32635ffb 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

 0x7fff32636000 - 0x7fff32641fff com.apple.OpenDirectory (10.13 - 207.50.1) <F895547D-4915-353F-9C1E-E95172BA803B> /System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

 0x7fff337c0000 - 0x7fff337c2fff libCVMSPluginSupport.dylib (16.7.4) <F9270AE0-CC3B-3E3E-BA32-CC1068DD8F27> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPluginSupport.dylib

 0x7fff337c3000 - 0x7fff337c8ffb libCoreFSCache.dylib (162.9) <7AF87F3E-D5D0-3625-BE09-CA4223195466> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

 0x7fff337c9000 - 0x7fff337cdfff libCoreVMClient.dylib (162.9) <115FE643-6141-39B4-8193-77DFCBE7A4E0> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

 0x7fff337ce000 - 0x7fff337d7ff3 libGFXShared.dylib (16.7.4) <EB2BF8A0-E10D-35EA-8F46-B2E3C62C12A8> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

 0x7fff337d8000 - 0x7fff337e3fff libGL.dylib (16.7.4) <2BB333D3-5C61-33DF-8545-06DF2D08B83D> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

 0x7fff337e4000 - 0x7fff3381ffe7 libGLImage.dylib (16.7.4) <4DA003CE-0B74-3FE4-808C-B2FBCE517EB4> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

 0x7fff3398e000 - 0x7fff339ccffb libGLU.dylib (16.7.4) <BCB09CD8-EB0E-38FA-8B5A-9E29532EE364> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

 0x7fff34344000 - 0x7fff34353ff3 com.apple.opengl (16.7.4 - 16.7.4) <9BDE8FF9-5418-3C70-8D1C-09656884CE48> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

 0x7fff351a2000 - 0x7fff353eeff7 com.apple.QuartzCore (1.11 - 584.62) <1950D993-DE48-3C97-95A5-66D98BDFC95D> /System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

 0x7fff35c26000 - 0x7fff35f51fff com.apple.security (7.0 - 58286.70.7) <9FC166E1-14D0-305C-A086-02B9E83F547E> /System/Library/Frameworks/Security.framework/Versions/A/Security

 0x7fff35f52000 - 0x7fff35fdeff7 com.apple.securityfoundation (6.0 - 55185.50.5) <D708D069-AEDB-36C2-B1DA-479DA91D7711> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

 0x7fff36010000 - 0x7fff36014ffb com.apple.xpc.ServiceManagement (1.0 - 1) <71B45D83-ECA4-3265-997E-683A8B8DF413> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

 0x7fff363b9000 - 0x7fff36429ff3 com.apple.SystemConfiguration (1.17 - 1.17) <8532B8E9-7E30-35A3-BC4A-DDE8E0614FDA> /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

 0x7fff39326000 - 0x7fff393b9fff com.apple.APFS (1.0 - 1) <6BBB3988-1C91-314F-A77A-4E093A1B18F0> /System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS

 0x7fff39fe4000 - 0x7fff3a00cfff com.apple.framework.Apple80211 (13.0 - 1361.7) <16627876-8CF5-3502-A1D6-35FCBDD5E79A> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

 0x7fff3a00e000 - 0x7fff3a01dfef com.apple.AppleFSCompression (96.60.1 - 1.0) <A7C875C4-F5EE-3272-AFB6-57C9FD5352B3> /System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

 0x7fff3a11c000 - 0x7fff3a127ff7 com.apple.AppleIDAuthSupport (1.0 - 1) <2FAF5567-CDB3-33EF-AB71-05D37F2248B7> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

 0x7fff3a161000 - 0x7fff3a1a9ff3 com.apple.AppleJPEG (1.0 - 1) <8DD410CB-76A1-3F22-9A9F-0491FA0CEB4A> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

 0x7fff3a1db000 - 0x7fff3a1e3ff3 com.apple.AppleSRP (5.0 - 1) <4CEC34CF-63E3-3023-B61B-F8D133698534> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

 0x7fff3a1e4000 - 0x7fff3a20cfff com.apple.applesauce (1.0 - ???) <CCA8B094-1BCE-3AE3-A0A7-D544C818DE36> /System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

 0x7fff3a65e000 - 0x7fff3a8f7ffb com.apple.AuthKit (1.0 - 1) <6CA71A11-91C5-307C-B933-9FCDEDCB580A> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

 0x7fff3aa2e000 - 0x7fff3aa35ff7 com.apple.coreservices.BackgroundTaskManagement (1.0 - 57.1) <51A41CA3-DB1D-3380-993E-99C54AEE518E> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

 0x7fff3aa36000 - 0x7fff3aabdff7 com.apple.backup.framework (1.9.5 - 1.9.5) <5E7B0925-8C71-353D-BB0F-9CA144BB264C> /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup

 0x7fff3c477000 - 0x7fff3c480ff3 com.apple.CommonAuth (4.0 - 2.0) <4D237B25-27E5-3577-948B-073659F6D3C0> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

 0x7fff3ce0f000 - 0x7fff3ce18ff7 com.apple.frameworks.CoreDaemon (1.3 - 1.3) <35A43584-2AF8-3202-A139-27D916E444BE> /System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

 0x7fff3cf86000 - 0x7fff3cf96ff7 com.apple.CoreEmoji (1.0 - 69.3) <A4357F5C-0C38-3A61-B456-D7321EB2CEE5> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

 0x7fff3d72a000 - 0x7fff3d732ff3 com.apple.CorePhoneNumbers (1.0 - 1) <A5D41251-9F38-3AB9-9DE7-F77023FAAA44> /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers

 0x7fff3d8bd000 - 0x7fff3d8eeff3 com.apple.CoreServicesInternal (309.1 - 309.1) <4ECD14EA-A493-3B84-A32F-CF928474A405> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

 0x7fff3dc2b000 - 0x7fff3dcbcfff com.apple.CoreSymbolication (9.3 - 64026.2) <D55A6E5B-0267-3F3A-8D90-4B8F39458420> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

 0x7fff3dd3f000 - 0x7fff3de74fff com.apple.coreui (2.1 - 494.1) <B2C515C3-FCE8-3B28-A225-05AD917F509B> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

 0x7fff3de75000 - 0x7fff3dfa6fff com.apple.CoreUtils (5.6 - 560.11) <1A02D6F0-8C65-3FAE-AD63-56477EDE4773> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

 0x7fff3dffb000 - 0x7fff3e05ffff com.apple.framework.CoreWiFi (13.0 - 1350.1) <6EC5DEB3-6E2F-3DC2-BE59-1FD05175FB0C> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

 0x7fff3e060000 - 0x7fff3e070ff7 com.apple.CrashReporterSupport (10.13 - 1) <A909F468-0648-3F51-A77E-3F9ADBC9A941> /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

 0x7fff3e0ee000 - 0x7fff3e0fdff7 com.apple.framework.DFRFoundation (1.0 - 191.7) <5F486F5A-3795-3CD4-86A2-FD008A23F205> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

 0x7fff3e100000 - 0x7fff3e104ffb com.apple.DSExternalDisplay (3.1 - 380) <901B7F6D-376A-3848-99D0-170C4D00F776> /System/Library/PrivateFrameworks/DSExternalDisplay.framework/Versions/A/DSExternalDisplay

 0x7fff3e186000 - 0x7fff3e1fcfff com.apple.datadetectorscore (7.0 - 590.3) <7437160E-68A3-3FD7-8868-5E3F92E23C4F> /System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

 0x7fff3e24a000 - 0x7fff3e28aff7 com.apple.DebugSymbols (181.0 - 181.0) <299A0238-ED78-3676-B131-274D972824AA> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

 0x7fff3e28b000 - 0x7fff3e3bafff com.apple.desktopservices (1.12.5 - 1.12.5) <7739C9A5-64D9-31A5-899B-5FFA242AD70D> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

 0x7fff3f1d4000 - 0x7fff3f602fff com.apple.vision.FaceCore (3.3.2 - 3.3.2) <B574FE33-4A41-3611-9738-388EBAF03E37> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

 0x7fff4125e000 - 0x7fff4125efff libmetal\_timestamp.dylib (802.4.8) <311A8FAA-5FA9-3AAF-887E-DC9884DE8BE5> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3802/Libraries/libmetal\_timestamp.dylib

 0x7fff428ca000 - 0x7fff428cffff com.apple.GPUWrangler (3.20.13 - 3.20.13) <9C5BD618-69E3-36D5-9BC9-A4841BC00D2A> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

 0x7fff43645000 - 0x7fff43654fff com.apple.GraphVisualizer (1.0 - 5) <B993B8A2-5700-3DFC-9EB7-4CCEE8F959F1> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

 0x7fff436d7000 - 0x7fff4374bfff com.apple.Heimdal (4.0 - 2.0) <93091531-CC91-34FF-8B93-5D3F02C37BC5> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

 0x7fff4405b000 - 0x7fff44062ff7 com.apple.IOAccelerator (378.26 - 378.26) <2274BE11-18DE-3B13-BCDB-C488C9BB19AD> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

 0x7fff44066000 - 0x7fff4407dfff com.apple.IOPresentment (1.0 - 35.1) <7C6332FF-6535-3064-B437-1E9F70671927> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

 0x7fff44448000 - 0x7fff4446effb com.apple.IconServices (97.6 - 97.6) <A56D826D-20D2-34BE-AACC-A80CFCB4E915> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

 0x7fff446f3000 - 0x7fff44706ff3 com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <AED421B0-90A0-3969-98A4-CCBCF2D3360B> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

 0x7fff44707000 - 0x7fff447fcff7 com.apple.LanguageModeling (1.0 - 159.5.3) <7F0AC200-E3DD-39FB-8A95-00DD70B66A9F> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

 0x7fff447fd000 - 0x7fff4483ffff com.apple.Lexicon-framework (1.0 - 33.5) <DC94CF9E-1EB4-3C0E-B298-CA1190885276> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

 0x7fff44843000 - 0x7fff4484aff7 com.apple.LinguisticData (1.0 - 238.3) <49A54649-1021-3DBD-99B8-1B2EDFFA5378> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

 0x7fff4555c000 - 0x7fff455c5ff7 com.apple.gpusw.MetalTools (1.0 - 1) <458F319A-2707-3C83-8351-BD9F02EC05BD> /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

 0x7fff45754000 - 0x7fff4576dfff com.apple.MobileKeyBag (2.0 - 1.0) <32E63C7B-E133-33DE-A593-C3C10D64FCAA> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

 0x7fff457f9000 - 0x7fff45823ffb com.apple.MultitouchSupport.framework (1404.4 - 1404.4) <45374A2A-C0BC-3A70-8183-37295205CDFA> /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

 0x7fff45a8a000 - 0x7fff45a95fff com.apple.NetAuth (6.2 - 6.2) <B3795F63-C14A-33E1-9EE6-02A2E7661321> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

 0x7fff4732b000 - 0x7fff4733bffb com.apple.PerformanceAnalysis (1.194 - 194) <2844933E-B71C-3BE9-9A84-27B29E111F13> /System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

 0x7fff490fa000 - 0x7fff49118fff com.apple.ProtocolBuffer (1 - 260) <40704740-4A53-3010-A49B-08D1D69D1D5E> /System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

 0x7fff492ef000 - 0x7fff49312ffb com.apple.RemoteViewServices (2.0 - 125) <592323D1-CB44-35F1-9921-4C2AB8D920A0> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

 0x7fff4ac38000 - 0x7fff4ad4dff7 com.apple.Sharing (1050.22.2 - 1050.22.2) <4E3CCDF2-EA26-334F-8EBA-79BD28486C9D> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

 0x7fff4ad78000 - 0x7fff4ad79ff7 com.apple.performance.SignpostNotification (1.2.6 - 2.6) <8F04800F-3570-3392-A24D-B229FF03F7F9> /System/Library/PrivateFrameworks/SignpostNotification.framework/Versions/A/SignpostNotification

 0x7fff4bac1000 - 0x7fff4bd5dff7 com.apple.SkyLight (1.600.0 - 312.103) <27F91170-846C-3E9E-9B8A-788F27C7DAF5> /System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight

 0x7fff4c526000 - 0x7fff4c533fff com.apple.SpeechRecognitionCore (4.6.1 - 4.6.1) <87EE7AB5-6925-3D21-BE00-F155CB457699> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

 0x7fff4d0d9000 - 0x7fff4d162fc7 com.apple.Symbolication (9.3 - 64033) <C2C55C9A-C264-3044-A953-16457148190A> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

 0x7fff4d6d3000 - 0x7fff4d6dbff7 com.apple.TCC (1.0 - 1) <E1EB7272-FE6F-39AB-83CA-B2B5F2A88D9B> /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC

 0x7fff4d8e8000 - 0x7fff4d9a5ff7 com.apple.TextureIO (3.7 - 3.7) <F8BAC954-405D-3CC3-AB7B-048C866EF980> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

 0x7fff4da4f000 - 0x7fff4da50fff com.apple.TrustEvaluationAgent (2.0 - 31) <39F533B2-211E-3635-AF47-23F27749FF4A> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

 0x7fff4da56000 - 0x7fff4dc05fff com.apple.UIFoundation (1.0 - 547.5) <86A2FBA7-2709-3894-A3D5-A00C19BAC48D> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

 0x7fff4e8da000 - 0x7fff4e9a9ff7 com.apple.ViewBridge (343.2 - 343.2) <5519FCED-1F88-3BE6-9BE1-69992086B01B> /System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

 0x7fff4f30e000 - 0x7fff4f310ffb com.apple.loginsupport (1.0 - 1) <D1232C1B-80EA-3DF8-9466-013695D0846E> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

 0x7fff4f311000 - 0x7fff4f326fff com.apple.login (3.0 - 3.0) <79189BF9-70D4-3839-9E2F-B3990B673A3E> /System/Library/PrivateFrameworks/login.framework/Versions/A/login

 0x7fff4f477000 - 0x7fff4f4aaff7 libclosured.dylib (551.4) <3FB6B209-51F4-38DA-B1D8-2EE29D5BDD83> /usr/lib/closure/libclosured.dylib

 0x7fff4f564000 - 0x7fff4f59dff7 libCRFSuite.dylib (41) <FE5EDB68-2593-3C2E-BBAF-1C52D206F296> /usr/lib/libCRFSuite.dylib

 0x7fff4f59e000 - 0x7fff4f5a9fff libChineseTokenizer.dylib (28) <53633C9B-A3A8-36F7-A53C-432D802F4BB8> /usr/lib/libChineseTokenizer.dylib

 0x7fff4f63b000 - 0x7fff4f63cff3 libDiagnosticMessagesClient.dylib (104) <9712E980-76EE-3A89-AEA6-DF4BAF5C0574> /usr/lib/libDiagnosticMessagesClient.dylib

 0x7fff4f673000 - 0x7fff4f83dff3 libFosl\_dynamic.dylib (17.8) <C58ED77A-4986-31C2-994C-34DDFB8106F0> /usr/lib/libFosl\_dynamic.dylib

 0x7fff4f875000 - 0x7fff4f875fff libOpenScriptingUtil.dylib (174) <610F0242-7CE5-3C86-951B-B646562694AF> /usr/lib/libOpenScriptingUtil.dylib

 0x7fff4f9ac000 - 0x7fff4f9b0ffb libScreenReader.dylib (562.18.4) <E239923D-54C9-3BBF-852F-87C09DEF4091> /usr/lib/libScreenReader.dylib

 0x7fff4f9b1000 - 0x7fff4f9b2ffb libSystem.B.dylib (1252.50.4) <CD555F3B-FDDB-35E5-A2FB-FBBF3D62031A> /usr/lib/libSystem.B.dylib

 0x7fff4fa45000 - 0x7fff4fa45fff libapple\_crypto.dylib (109.50.14) <48BA2E76-BF2F-3522-A54E-D7FB7EAF7A57> /usr/lib/libapple\_crypto.dylib

 0x7fff4fa46000 - 0x7fff4fa5cff7 libapple\_nghttp2.dylib (1.24) <01402BC4-4822-3676-9C80-50D83F816424> /usr/lib/libapple\_nghttp2.dylib

 0x7fff4fa5d000 - 0x7fff4fa87ff3 libarchive.2.dylib (54) <8FC28DD8-E315-3C3E-95FE-D1D2CBE49888> /usr/lib/libarchive.2.dylib

 0x7fff4fa88000 - 0x7fff4fb09fdf libate.dylib (1.13.1) <178ACDAD-DE7E-346C-A613-1CBF7929AC07> /usr/lib/libate.dylib

 0x7fff4fb0d000 - 0x7fff4fb0dff3 libauto.dylib (187) <A05C7900-F8C7-3E75-8D3F-909B40C19717> /usr/lib/libauto.dylib

 0x7fff4fb0e000 - 0x7fff4fbc6ff3 libboringssl.dylib (109.50.14) <E6813F87-B5E4-3F7F-A725-E6A7F2BD02EC> /usr/lib/libboringssl.dylib

 0x7fff4fbc7000 - 0x7fff4fbd7ff3 libbsm.0.dylib (39) <6BC96A72-AFBE-34FD-91B1-748A530D8AE6> /usr/lib/libbsm.0.dylib

 0x7fff4fbd8000 - 0x7fff4fbe5ffb libbz2.1.0.dylib (38) <0A5086BB-4724-3C14-979D-5AD4F26B5B45> /usr/lib/libbz2.1.0.dylib

 0x7fff4fbe6000 - 0x7fff4fc3cfff libc++.1.dylib (400.9) <7D3DACCC-3804-393C-ABC1-1A580FD00CB6> /usr/lib/libc++.1.dylib

 0x7fff4fc3d000 - 0x7fff4fc61ff7 libc++abi.dylib (400.8.2) <EF5E37D7-11D9-3530-BE45-B986612D13E2> /usr/lib/libc++abi.dylib

 0x7fff4fc63000 - 0x7fff4fc73fff libcmph.dylib (6) <A5509EE8-7E00-3224-8814-015B077A3CF5> /usr/lib/libcmph.dylib

 0x7fff4fc74000 - 0x7fff4fc8bfcf libcompression.dylib (47.60.2) <543F07BF-2F2F-37D5-9866-E84BF659885B> /usr/lib/libcompression.dylib

 0x7fff4ff36000 - 0x7fff4ff4eff7 libcoretls.dylib (155.50.1) <D350052E-DC4D-3185-ADBA-BA48EDCEE955> /usr/lib/libcoretls.dylib

 0x7fff4ff4f000 - 0x7fff4ff50ff3 libcoretls\_cfhelpers.dylib (155.50.1) <B297F5D8-F2FE-3566-A752-E9D998B9C039> /usr/lib/libcoretls\_cfhelpers.dylib

 0x7fff500e9000 - 0x7fff5027afff libcrypto.35.dylib (22.50.2) <97828BFD-4675-35DF-BE2E-C6D1555BB71D> /usr/lib/libcrypto.35.dylib

 0x7fff50421000 - 0x7fff50477ff3 libcups.2.dylib (462.2.4) <908099FB-C70E-38FA-9573-88CB98FDDE29> /usr/lib/libcups.2.dylib

 0x7fff504a2000 - 0x7fff504f6ffb libcurl.4.dylib (105.40.1) <B04E7791-EAF9-3D72-B4ED-DD8F135140EC> /usr/lib/libcurl.4.dylib

 0x7fff505b7000 - 0x7fff505b7fff libenergytrace.dylib (16) <A92AB8B8-B986-3CE6-980D-D55090FEF387> /usr/lib/libenergytrace.dylib

 0x7fff505ee000 - 0x7fff505f3ff3 libheimdal-asn1.dylib (520.50.6) <E358445A-B84E-31B5-BCCD-7E1397519D96> /usr/lib/libheimdal-asn1.dylib

 0x7fff5061f000 - 0x7fff50710ff7 libiconv.2.dylib (51.50.1) <2FEC9707-3FAF-3828-A50D-8605086D060F> /usr/lib/libiconv.2.dylib

 0x7fff50711000 - 0x7fff50938ffb libicucore.A.dylib (59180.0.1) <34EBADD6-4092-30EC-90E8-F75241E94D76> /usr/lib/libicucore.A.dylib

 0x7fff50985000 - 0x7fff50986fff liblangid.dylib (128) <39C39393-0D05-301D-93B2-F224FC4949AA> /usr/lib/liblangid.dylib

 0x7fff50987000 - 0x7fff509a0ffb liblzma.5.dylib (10) <3D419A50-961F-37D2-8A01-3DC7AB7B8D18> /usr/lib/liblzma.5.dylib

 0x7fff509a1000 - 0x7fff509b7ff7 libmarisa.dylib (9) <D6D2D55D-1D2E-3442-B152-B18803C0ABB4> /usr/lib/libmarisa.dylib

 0x7fff50a68000 - 0x7fff50c90ff7 libmecabra.dylib (779.7.6) <F462F170-E872-3D09-B219-973D5E99C09F> /usr/lib/libmecabra.dylib

 0x7fff50e68000 - 0x7fff50fe3fff libnetwork.dylib (1229.70.2) <E185D902-AC7F-3044-87C0-AE2887C59CE7> /usr/lib/libnetwork.dylib

 0x7fff5106a000 - 0x7fff514587e7 libobjc.A.dylib (723) <DD9E5EC5-B507-3249-B700-93433E2D5EDF> /usr/lib/libobjc.A.dylib

 0x7fff5146b000 - 0x7fff5146ffff libpam.2.dylib (22) <7B4D2CE2-1438-387A-9802-5CEEFBF26F86> /usr/lib/libpam.2.dylib

 0x7fff51472000 - 0x7fff514a6fff libpcap.A.dylib (79.20.1) <FA13918B-A247-3181-B256-9B852C7BA316> /usr/lib/libpcap.A.dylib

 0x7fff51525000 - 0x7fff51541ffb libresolv.9.dylib (65) <E8F3415B-4472-3202-8901-41FD87981DB2> /usr/lib/libresolv.9.dylib

 0x7fff5157d000 - 0x7fff5158ffff libsasl2.2.dylib (211) <04EF3F61-12EC-3319-A649-851999F4C7A4> /usr/lib/libsasl2.2.dylib

 0x7fff51592000 - 0x7fff51725ff7 libsqlite3.dylib (274.8.1) <FCAD6A57-829E-3701-B16E-1833D620E0E8> /usr/lib/libsqlite3.dylib

 0x7fff51781000 - 0x7fff517d4ffb libssl.35.dylib (22.50.2) <AF523E9B-7183-3A87-8FB4-E26936EC4FDB> /usr/lib/libssl.35.dylib

 0x7fff518f9000 - 0x7fff51959ff3 libusrtcp.dylib (1229.70.2) <1E065228-D0E3-3808-9405-894056C6BEC0> /usr/lib/libusrtcp.dylib

 0x7fff5195a000 - 0x7fff5195dffb libutil.dylib (51.20.1) <216D18E5-0BAF-3EAF-A38E-F6AC37CBABD9> /usr/lib/libutil.dylib

 0x7fff5195e000 - 0x7fff5196bfff libxar.1.dylib (400) <0316128D-3B47-3052-995D-97B4FE5491DC> /usr/lib/libxar.1.dylib

 0x7fff5196f000 - 0x7fff51a56fff libxml2.2.dylib (31.11) <C2B5C43F-9C0B-31E6-8EC0-939591EDAC49> /usr/lib/libxml2.2.dylib

 0x7fff51a57000 - 0x7fff51a7ffff libxslt.1.dylib (15.12) <4A5E011D-8B29-3135-A52B-9A9070ABD752> /usr/lib/libxslt.1.dylib

 0x7fff51a80000 - 0x7fff51a92ffb libz.1.dylib (70) <48C67CFC-940D-3857-8DAD-857774605352> /usr/lib/libz.1.dylib

 0x7fff51b2e000 - 0x7fff51b32ff7 libcache.dylib (80) <092479CB-1008-3A83-BECF-E115F24D13C1> /usr/lib/system/libcache.dylib

 0x7fff51b33000 - 0x7fff51b3dff3 libcommonCrypto.dylib (60118.50.1) <029F5985-9B6E-3DCB-9B96-FD007678C6A7> /usr/lib/system/libcommonCrypto.dylib

 0x7fff51b3e000 - 0x7fff51b45fff libcompiler\_rt.dylib (62) <968B8E3F-3681-3230-9D78-BB8732024F6E> /usr/lib/system/libcompiler\_rt.dylib

 0x7fff51b46000 - 0x7fff51b4fffb libcopyfile.dylib (146.50.5) <3885083D-50D8-3EEC-B481-B2E605180D7F> /usr/lib/system/libcopyfile.dylib

 0x7fff51b50000 - 0x7fff51bd5fff libcorecrypto.dylib (562.70.1) <5C26364F-2269-31EC-84AF-0FED2C902E38> /usr/lib/system/libcorecrypto.dylib

 0x7fff51c5d000 - 0x7fff51c96ff7 libdispatch.dylib (913.60.2) <232C69BD-022E-3AB9-8807-79F9FA7CB5EC> /usr/lib/system/libdispatch.dylib

 0x7fff51c97000 - 0x7fff51cb4ff7 libdyld.dylib (551.4) <81BF3A82-5719-3B54-ABA9-76C82D932CAC> /usr/lib/system/libdyld.dylib

 0x7fff51cb5000 - 0x7fff51cb5ffb libkeymgr.dylib (28) <E34E283E-90FA-3C59-B48E-1277CDB9CDCE> /usr/lib/system/libkeymgr.dylib

 0x7fff51cb6000 - 0x7fff51cc2ff3 libkxld.dylib (4570.71.2) <C3C31E1B-3E74-3828-8429-4D442E26D41C> /usr/lib/system/libkxld.dylib

 0x7fff51cc3000 - 0x7fff51cc3ff7 liblaunch.dylib (1205.70.9) <B184B521-FF24-3142-AFAF-23D170CF918C> /usr/lib/system/liblaunch.dylib

 0x7fff51cc4000 - 0x7fff51cc8ffb libmacho.dylib (906) <1902A611-081A-3452-B11E-EBD1B166E831> /usr/lib/system/libmacho.dylib

 0x7fff51cc9000 - 0x7fff51ccbff3 libquarantine.dylib (86) <26C0BA22-8F93-3A07-9A4E-C8D53D2CE42E> /usr/lib/system/libquarantine.dylib

 0x7fff51ccc000 - 0x7fff51ccdff3 libremovefile.dylib (45) <711E18B2-5BBE-3211-A916-56740C27D17A> /usr/lib/system/libremovefile.dylib

 0x7fff51cce000 - 0x7fff51ce5fff libsystem\_asl.dylib (356.70.1) <39E46A6F-B228-3E78-B83E-1779F9707A39> /usr/lib/system/libsystem\_asl.dylib

 0x7fff51ce6000 - 0x7fff51ce6fff libsystem\_blocks.dylib (67) <17303FDF-0D2D-3963-B05E-B4DF63052D47> /usr/lib/system/libsystem\_blocks.dylib

 0x7fff51ce7000 - 0x7fff51d70ff7 libsystem\_c.dylib (1244.50.9) <1187BFE8-4576-3247-8177-481554E1F9E7> /usr/lib/system/libsystem\_c.dylib

 0x7fff51d71000 - 0x7fff51d74ffb libsystem\_configuration.dylib (963.50.8) <DF6B5287-203E-30CB-9947-78DF446C72B8> /usr/lib/system/libsystem\_configuration.dylib

 0x7fff51d75000 - 0x7fff51d78ffb libsystem\_coreservices.dylib (51) <486000D3-D8CB-3BE7-8EE5-8BF380DE6DF7> /usr/lib/system/libsystem\_coreservices.dylib

 0x7fff51d79000 - 0x7fff51d7afff libsystem\_darwin.dylib (1244.50.9) <09C21A4A-9EE0-388B-A9D9-DFF8F6758791> /usr/lib/system/libsystem\_darwin.dylib

 0x7fff51d7b000 - 0x7fff51d81ff7 libsystem\_dnssd.dylib (878.70.2) <3290768B-54DE-3AB6-B155-AC0950AC5564> /usr/lib/system/libsystem\_dnssd.dylib

 0x7fff51d82000 - 0x7fff51dcbff7 libsystem\_info.dylib (517.30.1) <AB634A98-B8AA-3804-8436-38261FC8EC4D> /usr/lib/system/libsystem\_info.dylib

 0x7fff51dcc000 - 0x7fff51df2ff7 libsystem\_kernel.dylib (4570.71.2) <F22B8D73-69D8-36D7-BF66-7F9AC70C08C2> /usr/lib/system/libsystem\_kernel.dylib

 0x7fff51df3000 - 0x7fff51e3efcb libsystem\_m.dylib (3147.50.1) <8CFB51C9-B422-3379-8552-064C63943A23> /usr/lib/system/libsystem\_m.dylib

 0x7fff51e3f000 - 0x7fff51e5efff libsystem\_malloc.dylib (140.50.6) <7FD43735-9DDD-300E-8C4A-F909A74BDF49> /usr/lib/system/libsystem\_malloc.dylib

 0x7fff51e5f000 - 0x7fff51f8fff7 libsystem\_network.dylib (1229.70.2) <5E86B2DE-9E15-3354-8714-4094ED5F698D> /usr/lib/system/libsystem\_network.dylib

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 0x7fff51f9b000 - 0x7fff51fa4ff3 libsystem\_notify.dylib (172) <08012EC0-2CD2-34BE-BF93-E7F56491299A> /usr/lib/system/libsystem\_notify.dylib

 0x7fff51fa5000 - 0x7fff51facff7 libsystem\_platform.dylib (161.50.1) <6355EE2D-5456-3CA8-A227-B96E8F1E2AF8> /usr/lib/system/libsystem\_platform.dylib

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 0x7fff51fb9000 - 0x7fff51fbcfff libsystem\_sandbox.dylib (765.70.1) <553DFCC6-9D31-3B9C-AB7C-30F6F265786D> /usr/lib/system/libsystem\_sandbox.dylib

 0x7fff51fbd000 - 0x7fff51fbeff3 libsystem\_secinit.dylib (30) <DE8D14E8-A276-3FF8-AE13-77F7040F33C1> /usr/lib/system/libsystem\_secinit.dylib

 0x7fff51fbf000 - 0x7fff51fc6ff7 libsystem\_symptoms.dylib (820.60.2) <585BDFA2-D54D-39D0-8046-44E824DABD43> /usr/lib/system/libsystem\_symptoms.dylib

 0x7fff51fc7000 - 0x7fff51fdafff libsystem\_trace.dylib (829.70.1) <3A6CB706-8CA6-3616-8AFC-14AAD7FAF187> /usr/lib/system/libsystem\_trace.dylib

 0x7fff51fdc000 - 0x7fff51fe1ff7 libunwind.dylib (35.3) <BEF3FB49-5604-3B5F-82B5-332B80023AC3> /usr/lib/system/libunwind.dylib

 0x7fff51fe2000 - 0x7fff5200fff7 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: 1

 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: 61167

 thread\_create: 0

 thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=352.8M resident=0K(0%) swapped\_out\_or\_unallocated=352.8M(100%)

Writable regions: Total=130.5M written=0K(0%) resident=0K(0%) swapped\_out=0K(0%) unallocated=130.5M(100%)

 VIRTUAL REGION

REGION TYPE SIZE COUNT (non-coalesced)

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Accelerate framework 384K 3

Activity Tracing 256K 2

CG backing stores 10.4M 10

CG image 48K 8

CoreAnimation 40K 6

CoreGraphics 8K 2

CoreImage 24K 3

CoreUI image data 640K 8

CoreUI image file 180K 4

Foundation 4K 2

Kernel Alloc Once 8K 2

MALLOC 106.0M 46

MALLOC guard page 48K 12

Memory Tag 242 12K 2

Memory Tag 251 1200K 27

STACK GUARD 56.0M 7

Stack 10.5M 7

VM\_ALLOCATE 744K 47

\_\_DATA 22.9M 270

\_\_FONT\_DATA 4K 2

\_\_LINKEDIT 196.4M 31

\_\_TEXT 156.4M 267

\_\_UNICODE 560K 2

mapped file 54.9M 19

shared memory 636K 15

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TOTAL 618.3M 779

Model: MacBookPro11,1, BootROM MBP111.0146.B00, 2 processors, Intel Core i5, 2,6 GHz, 8 GB, SMC 2.16f68

Graphics: Intel Iris, Intel Iris, Built-In

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1600 MHz, 0x02FE, -

Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1600 MHz, 0x02FE, -

AirPort: spairport\_wireless\_card\_type\_airport\_extreme (0x14E4, 0x112), Broadcom BCM43xx 1.0 (7.77.37.31.1a9)

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

Network Service: Wi-Fi, AirPort, en0

Serial ATA Device: APPLE SSD SD0128F, 121,33 GB

USB Device: USB 3.0 Bus

USB Device: Apple Internal Keyboard / Trackpad

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

Thunderbolt Bus: MacBook Pro, Apple Inc., 17.2