

Just happened again. Here's the log:

Process: Affinity Designer [6693]
Path: /Applications/Affinity Designer.app/Contents/MacOS/
Affinity Designer
Identifier: com.seriflabs.affinitydesigner
Version: 1.9.3 (1.9.16)
Code Type: ARM-64 (Native)
Parent Process: ??? [1]
Responsible: Affinity Designer [6693]
User ID: 502
Date/Time: 2021-05-24 15:16:11.621 -0400
OS Version: macOS 11.3 (20E232)
Report Version: 12
Anonymous UUID: 4CB7485E-155D-172B-2B14-7B8A9ADCC8FB

Time Awake Since Boot: 29000 seconds

System Integrity Protection: enabled

Crashed Thread: 2 Dispatch queue: com.apple.NSURLSession-work

Exception Type: EXC_BAD_ACCESS (SIGBUS)

Exception Codes: KERN_PROTECTION_FAILURE at
0x0000000202bcd598

Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Bus error: 10

Termination Reason: Namespace SIGNAL, Code 0xa

Terminating Process: exc handler [6693]

VM Regions Near 0x202bcd598:

unused shlib __DATA 202bc8600-202bc8608 [8] rw-/rw-
SM=COW system shared lib __DATA not used by this process

--> __DATA_DIRTY 202bc8608-202bcf9f0 [29K] rw-/rw-
SM=COW /System/Library/Frameworks/Foundation.framework/Versions/C/
Foundation

unused shlib __DATA 202bcf9f0-202bd0618 [3112] rw-/rw-
SM=COW system shared lib __DATA not used by this process

Application Specific Information:

<http://ocsp.sca1b.amazontrust.com>

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

0 libsystem_malloc.dylib 0x0000000197e69628

_malloc_zone_calloc + 52

1 libobjc.A.dylib 0x0000000197ec30e8 class_createInstance +

64

```

2 libobjc.A.dylib          0x0000000197ec30e8 class_createInstance
+ 64
3 com.apple.CoreFoundation 0x00000001980a95f0
__CFAllocateObject + 24
4 com.apple.CoreFoundation 0x00000001980c2690
__NSArrayM_new + 60
5 com.apple.CoreFoundation 0x0000000198143398
__CFRunLoopDoTimers + 232
6 com.apple.CoreFoundation 0x0000000198128644
__CFRunLoopRun + 1944
7 com.apple.CoreFoundation 0x0000000198127734
CFRunLoopRunSpecific + 600
8 com.apple.HIToolbox      0x00000001a0025b84
RunCurrentEventLoopInMode + 292
9 com.apple.HIToolbox      0x00000001a00258f8
ReceiveNextEventCommon + 552
10 com.apple.HIToolbox     0x00000001a00256b8
_BlockUntilNextEventMatchingListInModeWithFilter + 72
11 com.apple.AppKit        0x000000019a9114ec _DPSNextEvent +
836
12 com.apple.AppKit        0x000000019a90fe8c -
[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1292
13 com.apple.AppKit        0x000000019a901d18 -[NSApplication
run] + 596
14 com.apple.AppKit        0x000000019a8d3728
NSApplicationMain + 1064
15 libdyld.dylib           0x0000000198048420 start + 4
Thread 1:: com.apple.NSEventThread
0 libsystem_kernel.dylib   0x0000000197ff0e54 mach_msg_trap +
8
1 libsystem_kernel.dylib   0x0000000197ff1204 mach_msg + 76
2 com.apple.CoreFoundation 0x0000000198129e9c
__CFRunLoopServiceMachPort + 372
3 com.apple.CoreFoundation 0x0000000198128368
__CFRunLoopRun + 1212
4 com.apple.CoreFoundation 0x0000000198127734
CFRunLoopRunSpecific + 600
5 com.apple.AppKit        0x000000019aa902c4 _NSEventThread +
196
6 libsystem_pthread.dylib   0x000000019802afd4 _pthread_start +
320
7 libsystem_pthread.dylib   0x0000000198025d3c thread_start + 8
Thread 2 Crashed:: Dispatch queue: com.apple.NSURLSession-work

```

```

0 ???                                0x0000000202bcd598
OBJC_METACLASS_$_NSMutableAttributedString + 0
1 liblibnetwork.dylib                0x000000010c82e344 invocation function
for block in Network::Wss::FoundationWssClient::SendPing() + 40
2 com.apple.CFNetwork                 0x000000019c5d23a8 0x19c3c0000 +
2171816
3 libdispatch.dylib                   0x0000000197e7a0f8
_dispatch_call_block_and_release + 32
4 libdispatch.dylib                   0x0000000197e7be90
_dispatch_client_callout + 20
5 libdispatch.dylib                   0x0000000197e83678
_dispatch_lane_serial_drain + 620
6 libdispatch.dylib                   0x0000000197e842a8
_dispatch_lane_invoke + 456
7 libdispatch.dylib                   0x0000000197e8eb44
_dispatch_workloop_worker_thread + 764
8 libsystem_pthread.dylib              0x0000000198026ff8
_pthread_wqthread + 276
9 libsystem_pthread.dylib              0x0000000198025d30 start_wqthread
+ 8
Thread 3:: Dispatch queue: com.apple.network.connection-84
0 libobjc.A.dylib                     0x0000000197ec56b0 object_getClass + 0
1 libxpc.dylib                         0x0000000197d922fc xpc_dictionary_apply +
32
2 libnetwork.dylib                     0x000000019be45188
__nw_path_update_dns_block_invoke + 132
3 libnetwork.dylib                     0x000000019bce9228 nw_path_has_dns +
176
4 libnetwork.dylib                     0x000000019bce8d34
nw_path_copy_description + 264
5 libnetwork.dylib                     0x000000019bce8be8 -
[NWConcrete_nw_path description] + 16
6 com.apple.Foundation                 0x0000000198e8c680
_NS_os_log_callback + 288
7 libsystem_trace.dylib                0x0000000197dc8588
_os_log_fmt_flatten_NSCF + 64
8 libsystem_trace.dylib                0x0000000197dc7f88
_os_log_fmt_flatten_object + 216
9 libsystem_trace.dylib                0x0000000197dc5f34
_os_log_impl_flatten_and_send + 1772
10 libnetwork.dylib                    0x000000019bdee954
nw_connection_log_summary_on_nw_queue + 10820
11 libnetwork.dylib                    0x000000019bdebb5c
nw_connection_send_stats_report_on_nw_queue + 3676

```

12 libnetwork.dylib 0x000000019bde9d8c
_nw_connection_cancel_inner_block_invoke + 1076
13 libdispatch.dylib 0x0000000197e7a0f8
_dispatch_call_block_and_release + 32
14 libdispatch.dylib 0x0000000197e7be90
_dispatch_client_callout + 20
15 libdispatch.dylib 0x0000000197e83678
_dispatch_lane_serial_drain + 620
16 libdispatch.dylib 0x0000000197e842a8
_dispatch_lane_invoke + 456
17 libdispatch.dylib 0x0000000197e8555c
_dispatch_workloop_invoke + 1680
18 libdispatch.dylib 0x0000000197e8eb44
_dispatch_workloop_worker_thread + 764
19 libsystem_pthread.dylib 0x0000000198026ff8
_pthread_wqthread + 276
20 libsystem_pthread.dylib 0x0000000198025d30 start_wqthread
+ 8
Thread 4:
0 libsystem_pthread.dylib 0x0000000198025d28 start_wqthread
+ 0

Thread 2 crashed with ARM Thread State (64-bit):

x0: 0x00000002033517f8 x1: 0x00000002f447e82c x2:
0x000000000000003ea x3: 0x0000000000000000
x4: 0x000000000000062dc x5: 0x0000000000000000 x6:
0x00000002e68d5450 x7: 0x0000000000000403
x8: 0x0000000202bcd598 x9: 0x000000010c853998 x10:
0x000000010c82dad0 x11: 0x000000000000000c
x12: 0x0000000000000001 x13: 0x0000000100000000 x14:
0x0000000093ec3000 x15: 0x000000000000c3000
x16: 0x0000000197ec3220 x17: 0x0000000206a9e8b0 x18:
0x0000000000000000 x19: 0x00000002e68d2d40
x20: 0x0000000000000002 x21: 0x00000002e68d2c40 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x00000002f447f0e0 x26:
0x0000600009e6c6c0 x27: 0x000000015ab71038
x28: 0x0000000000000114 fp: 0x00000002f447e860 lr:
0x000000010c82db18
sp: 0x00000002f447e820 pc: 0x0000000202bcd598 cpsr:
0x60001000
far: 0x0000000202bcd598 esr: 0x8200000f

Binary Images:

0x100ddc000 - 0x100e2ffff +com.seriflabs.affinitydesigner (1.9.3)

- 1.9.16) <68202FB7-E498-3181-930F-390C8AF31ADD> /Applications/Affinity Designer.app/Contents/MacOS/Affinity Designer
0x100e7c000 - 0x100efbfff dyld (851.27) <DB836223-E7A0-3E2C-9632-58BB44DB56E9> /usr/lib/dyld
0x100f84000 - 0x10687bfff +liblibrastertools.dylib (0)
<0581BF31-16BA-3403-AC04-E1048536ED2F> /Applications/Affinity Designer.app/Contents/Frameworks/liblibrastertools.dylib
0x10960c000 - 0x10962bfff +liblibjsoncpp.dylib (0) <4CC7C795-C39F-3A46-8FA2-F386A1EA8482> /Applications/Affinity Designer.app/Contents/Frameworks/liblibjsoncpp.dylib
0x10964c000 - 0x1096ebfff +liblibidmlimport.dylib (0)
<2BDDA521-B9BD-39AF-B3EC-08DFAB01D050> /Applications/Affinity Designer.app/Contents/Frameworks/liblibidmlimport.dylib
0x1097b4000 - 0x10b4bfff +com.seriflabs.libcocoaui (1.0 - 1)
<A5A48D1F-4698-37EE-9D5B-AE29ABAC4E88> /Applications/Affinity Designer.app/Contents/Frameworks/libcocoaui.framework/Versions/A/libcocoaui
0x10c6d8000 - 0x10c77bfff +liblibregex.dylib (0) <5E5EF9A9-ADB1-3D0C-985B-B7BA92109C54> /Applications/Affinity Designer.app/Contents/Frameworks/liblibregex.dylib
0x10c820000 - 0x10c857fff +liblibnetwork.dylib (0) <00F2BE27-DFBD-32D3-BEF3-7309E1697A88> /Applications/Affinity Designer.app/Contents/Frameworks/liblibnetwork.dylib
0x10c8a4000 - 0x10c8a7fff +liblibhunspell.dylib (0) <CA09DEC1-C9AB-31FE-AA6E-64E298B22D58> /Applications/Affinity Designer.app/Contents/Frameworks/liblibhunspell.dylib
0x10c8b8000 - 0x10cb1bfff +liblibicu.dylib (0)
<67D2A2BF-5109-341A-8D8D-C897FD901F24> /Applications/Affinity Designer.app/Contents/Frameworks/liblibicu.dylib
0x10cc80000 - 0x10de3bfff +liblibaffinity.dylib (0)
<92B2BB65-939F-31EF-8D93-07C1B256B0D1> /Applications/Affinity Designer.app/Contents/Frameworks/liblibaffinity.dylib
0x10eaa0000 - 0x10eb0ffff +liblibcurl.dylib (0)
<68D76D1F-0168-34B9-8BD6-8F412A41A7A0> /Applications/Affinity Designer.app/Contents/Frameworks/liblibcurl.dylib
0x10eb34000 - 0x10eb37fff +liblibbmp.dylib (0) <C9090C5E-FE3E-36F2-B6FC-A4FDF0F9DAA2> /Applications/Affinity Designer.app/Contents/Frameworks/liblibbmp.dylib
0x10eb4c000 - 0x10f64bfff +libpdfimport.dylib (0)
<30730E9E-12F5-3F37-90B6-1148ADCA199B> /Applications/Affinity Designer.app/Contents/Frameworks/libpdfimport.dylib
0x10fcec000 - 0x10fdd7fff +libxmp.dylib (0) <FDA2ED65-A58F-39F7-B50B-B7FD7E6F013D> /Applications/Affinity Designer.app/Contents/Frameworks/libxmp.dylib

0x10fe4c000 - 0x110097fff +liblibstory.dylib (0)
<6FA53925-6C9D-3E1E-A9EB-1608D01BE7B3> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibstory.dylib
0x110220000 - 0x110263fff +libliblittlecms.dylib (0)
<113B7511-5A79-34EB-9F09-2D11C8ED4DB9> /Applications/Affinity
Designer.app/Contents/Frameworks/libliblittlecms.dylib
0x110280000 - 0x112c6bfff +liblibrenderer.dylib (0)
<1584C2D5-3661-386D-B473-E07F0C9FB145> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibrenderer.dylib
0x114b50000 - 0x114c33fff +liblibgeometry.dylib (0)
<FE90DE14-8FED-342C-9DEE-C34D2D68A656> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibgeometry.dylib
0x114cac000 - 0x116487fff +liblibraster.dylib (0)
<961E8E46-3984-38D4-887E-9C696B18DC4E> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibraster.dylib
0x1172ac000 - 0x1172cffff +liblibgl.dylib (0) <65AC1399-
C3BC-3271-94B5-957EC0E59369> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibgl.dylib
0x1172f0000 - 0x11750bfff +liblibkernel.dylib (0)
<3DC59C23-1C97-39C5-9566-E8180CE72208> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibkernel.dylib
0x11761c000 - 0x12962bfff +liblibpersona.dylib (0)
<3406F980-45B2-3808-B26E-AB1061A95A34> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibpersona.dylib
0x13535c000 - 0x1353dffff +liblibzstd.dylib (0)
<226ADB15-344A-35B2-8FE4-63B1FBA7FF3D> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibzstd.dylib
0x1353f8000 - 0x13542bfff +liblibstemmer.dylib (0)
<F6BD8498-8DC9-3935-9251-5B95D75CE836> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibstemmer.dylib
0x1354c8000 - 0x1354e3fff +liblibzlib.dylib (0) <6E43212D-
F692-32AE-A653-DEC2CF425CC5> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibzlib.dylib
0x1354f4000 - 0x1358f3fff +liblibmetadata.dylib (0)
<C0B54227-26CA-3673-BBF2-7DB5BD7D888C> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibmetadata.dylib
0x135dd4000 - 0x135e0ffff +liblibheif.dylib (0)
<46F39725-55D1-35CD-83A0-36EA6C9F96C9> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibheif.dylib
0x135e40000 - 0x135f67fff +liblibcfitsio.dylib (0)
<64A40EBC-0D88-38AB-B821-5EBFF02529CA> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibcfitsio.dylib
0x1360f8000 - 0x13619ffff +liblibocio.dylib (0)
<8018B081-4C19-3DE5-A0A8-8D5F0E29DF3F> /Applications/Affinity

Designer.app/Contents/Frameworks/liblibocio.dylib
0x136208000 - 0x1364cffff +liblibopenexr.dylib (0)
<DFE739BC-076E-3A4C-B1DF-FD5B64A6F2A1> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibopenexr.dylib
0x136538000 - 0x13653bfff +liblibtga.dylib (0)
<3A19FB68-594C-3E0D-9DD6-AA13840C7C0C> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibtga.dylib
0x13654c000 - 0x136593fff +liblibjpeg2k.dylib (0)
<D53D0D70-123E-3F56-A4AD-84AD789F61B6> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibjpeg2k.dylib
0x1365b0000 - 0x1365b7fff +liblibgif.dylib (0)
<67AA95E1-5E73-3202-853D-EEFD2D0CCA5F> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibgif.dylib
0x1365c8000 - 0x1365ffff +liblibhdphoto.dylib (0)
<3C982CB1-42C9-3B30-BE89-1DB8AB3CCDD4> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibhdphoto.dylib
0x136618000 - 0x136653fff +liblibjpeg.dylib (0) <E047519E-
D7CB-39B5-95E1-5C66A1514FD9> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibjpeg.dylib
0x136668000 - 0x136697fff +liblibpng.dylib (0) <2B1DC281-
FA4A-3E87-85A3-7E95F100463A> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibpng.dylib
0x1366b0000 - 0x136767fff +liblibraw.dylib (0)
<EF24E073-1A03-3B0B-9CAC-A71B00F03EB3> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibraw.dylib
0x1367d4000 - 0x136837fff +liblibtiff.dylib (0)
<53C16253-494E-36C8-9249-CF9861FD58B2> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibtiff.dylib
0x136854000 - 0x1368abfff +liblibwebp.dylib (0) <D4703B49-
F609-312F-84E3-8401189732A1> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibwebp.dylib
0x1368c8000 - 0x1368e3fff +liblibexpat.dylib (0) <C0AD0CFE-
D4E2-3DAE-BFFC-9EAAA6726255> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibexpat.dylib
0x1368f8000 - 0x136907fff +liblibxml.dylib (0) <E8F8EBA1-
CDC5-3543-B718-8C50CD2F261C> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibxml.dylib
0x136920000 - 0x13697bfff +liblibde265.dylib (0) <CBE6B5E7-
C51F-3161-A801-03C03BA78CE0> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibde265.dylib
0x1369c0000 - 0x136c3bfff +libpdflib.dylib (0)
<79B6D462-3738-33D7-A318-F2D143F942C2> /Applications/Affinity
Designer.app/Contents/Frameworks/libpdflib.dylib
0x136d5c000 - 0x136d8bfff +libliblf.dylib (0)

<B6205608-96C0-394D-A9FF-F99FAC957790> /Applications/Affinity Designer.app/Contents/Frameworks/libliblf.dylib
0x136dc0000 - 0x136f2bfff +liblibeps.dylib (0) <1BA915A1-C223-3BC2-81D7-F0EB342E6B43> /Applications/Affinity Designer.app/Contents/Frameworks/liblibeps.dylib
0x136fd4000 - 0x1371ebfff +liblibpsd.dylib (0)
<ABCB00F3-5479-328A-91FF-7C37AF21C21F> /Applications/Affinity Designer.app/Contents/Frameworks/liblibpsd.dylib
0x137304000 - 0x137317fff +liblibjbig2dec.dylib (0) <C3466ADE-A55B-3969-BE22-6C7928CB4FC9> /Applications/Affinity Designer.app/Contents/Frameworks/liblibjbig2dec.dylib
0x137328000 - 0x137363fff +org.sparkle-project.Sparkle (1.19.0 25410-g30b81773ac - 1.19.0) <ED6D9A06-2D8A-3920-B922-78017F1C5270> /Applications/Affinity Designer.app/Contents/Frameworks/Sparkle.framework/Versions/A/Sparkle
0x137398000 - 0x13739bfff +liblibpk.dylib (0) <87ECEDA1-AE87-3291-9ED3-86E3E6FBD0F5> /Applications/Affinity Designer.app/Contents/Frameworks/liblibpk.dylib
0x1425e4000 - 0x1425effff libobjc-trampolines.dylib (824) <E032758D-FE40-3C51-BB05-76A9855DF660> /usr/lib/libobjc-trampolines.dylib
0x159878000 - 0x159d63fff com.apple.AGXMetal13-3 (173.22.1 - 173.22.1) <73E0E33B-A682-344C-BB6E-21AFA7D2A756> /System/Library/Extensions/AGXMetal13_3.bundle/Contents/MacOS/AGXMetal13_3
0x197d86000 - 0x197d87fff libsystem_blocks.dylib (79) <6DD71358-0029-3919-932B-C04DB1D407A5> /usr/lib/system/libsystem_blocks.dylib
0x197d88000 - 0x197dbffff libxpc.dylib (2038.100.48) <E060D0AA-33F9-376E-8947-2FE8F31AB4CA> /usr/lib/system/libxpc.dylib
0x197dc0000 - 0x197dd7fff libsystem_trace.dylib (1277.100.21) <0B5646C1-032C-3734-B559-C17E377B315A> /usr/lib/system/libsystem_trace.dylib
0x197dd8000 - 0x197e4bfff libcorecrypto.dylib (1000.100.38) <F6D67608-CF61-3555-AD08-DD335048585F> /usr/lib/system/libcorecrypto.dylib
0x197e4c000 - 0x197e77fff libsystem_malloc.dylib (317.100.9) <0E5B3E8E-D999-3EBC-94E6-C66EA9BCDB46> /usr/lib/system/libsystem_malloc.dylib
0x197e78000 - 0x197ebcfff libdispatch.dylib (1271.100.5) <28B946EB-7435-3DEF-999F-18A4F8A236D4> /usr/lib/system/libdispatch.dylib
0x197ebd000 - 0x197ef6fff libobjc.A.dylib (824) <AD69D65F-B680-3CDE-ACB0-F7DA4976A52F> /usr/lib/libobjc.A.dylib

0x197ef7000 - 0x197ef9fff libsystem_featureflags.dylib (28.60.1)
<3337B778-D4D3-3EB6-B197-83861DDEE8DB> /usr/lib/system/
libsystem_featureflags.dylib
0x197efa000 - 0x197f7bfff libsystem_c.dylib (1439.100.3)
<9680A140-BC7D-3A57-AEAB-D32CFC5713B1> /usr/lib/system/
libsystem_c.dylib
0x197f7c000 - 0x197fd7fff libc++.1.dylib (905.6)
<E692D64D-0E8A-3270-B2C5-C71777E0DB33> /usr/lib/libc++.1.dylib
0x197fd8000 - 0x197feffff libc++abi.dylib (905.6)
<3409B6F1-870E-39D9-A61F-5FE711738D1B> /usr/lib/libc++abi.dylib
0x197ff0000 - 0x198023fff libsystem_kernel.dylib (7195.101.1)
<1B63FA43-CA44-3EB6-BF55-54F2E306B3CE> /usr/lib/system/
libsystem_kernel.dylib
0x198024000 - 0x19802ffff libsystem_pthread.dylib (454.100.8)
<84CF19CF-0E7D-3604-900D-B16E6EDEAD0A> /usr/lib/system/
libsystem_pthread.dylib
0x198030000 - 0x198071fff libdyld.dylib (851.27) <50204FB1-
CB74-3B88-8C20-419704B28B56> /usr/lib/system/libdyld.dylib
0x198072000 - 0x198078fff libsystem_platform.dylib (254.80.2)
<991F42C6-2E43-3937-B899-A9A043208020> /usr/lib/system/
libsystem_platform.dylib
0x198079000 - 0x1980a4fff libsystem_info.dylib (542.40.3)
<74EE0B71-3303-3A7C-B4BF-75F1EF9F3F8F> /usr/lib/system/
libsystem_info.dylib
0x1980a5000 - 0x198553fff com.apple.CoreFoundation (6.9 -
1775.118.101) <BF802A59-20F4-3AAD-80A2-8F17D95EC542> /System/
Library/Frameworks/CoreFoundation.framework/Versions/A/
CoreFoundation
0x198554000 - 0x19878afff com.apple.LaunchServices (1122.33
- 1122.33) <126E5536-55D7-31B0-919A-275EF3EA81A1> /System/
Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
LaunchServices.framework/Versions/A/LaunchServices
0x19878b000 - 0x198864fff com.apple.gpusw.MetalTools (1.0 -
1) <F31509E5-3098-31D6-B621-BB9689E120FC> /System/Library/
PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools
0x198865000 - 0x198acffff libBLAS.dylib (1336.101.1)
<BF37E36F-E340-384B-8177-A905A6F85689> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libBLAS.dylib
0x198ad0000 - 0x198b19fff com.apple.Lexicon-framework (1.0 -
86.1) <7D2CBE29-723D-3E14-97AD-208AD999E5E6> /System/Library/
PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon
0x198b1a000 - 0x198b7dfff libSparse.dylib (106)
<3E5529B2-78EF-3084-B350-6971CFF34493> /System/Library/

Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparse.dylib
0x198b7e000 - 0x198c05fff com.apple.SystemConfiguration
(1.20 - 1.20) <B0F993E3-BA90-3981-88C3-4B06755DDAD2> /System/
Library/Frameworks/SystemConfiguration.framework/Versions/A/
SystemConfiguration
0x198c06000 - 0x198c39fff libCRFSuite.dylib (50)
<EBB4A005-8E4C-364C-9E05-02FA36B589F9> /usr/lib/
libCRFSuite.dylib
0x198c3a000 - 0x198e68fff libmecabra.dylib (929.9)
<975A39A3-CA27-3805-8DB8-9CA0F6C1AEE1> /usr/lib/libmecabra.dylib
0x198e69000 - 0x1991f5fff com.apple.Foundation (6.9 -
1775.118.101) <899ED889-CC93-35B4-9B3D-F68CD81BA919> /System/
Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x1991f6000 - 0x1992e5fff com.apple.LanguageModeling (1.0 -
247.3) <0F0144FC-D3D6-39C3-9585-D0D21390969C> /System/Library/
PrivateFrameworks/LanguageModeling.framework/Versions/A/
LanguageModeling
0x1992e6000 - 0x199408fff com.apple.CoreDisplay (236.4 -
236.4) <20DD2015-B26A-3E2F-A1EA-435E4771ED83> /System/Library/
Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay
0x199409000 - 0x199671fff com.apple.audio.AudioToolboxCore
(1.0 - 1180.90) <45FB2DDB-679F-3A57-BF43-E819F263C194> /System/
Library/PrivateFrameworks/AudioToolboxCore.framework/Versions/A/
AudioToolboxCore
0x199672000 - 0x199841fff com.apple.CoreText (677.4.0.4 -
677.4.0.4) <B4073019-1155-3FCA-B7DE-6197296984EA> /System/
Library/Frameworks/CoreText.framework/Versions/A/CoreText
0x199842000 - 0x199e5cfff com.apple.audio.CoreAudio (5.0 -
5.0) <F4C3AC19-ACBA-3305-83F0-32F04A9D1913> /System/Library/
Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x199e5d000 - 0x19a1c0fff com.apple.security (7.0 -
59754.100.106) <5DF3DBA7-BEB0-31B1-B516-62C5CBCCB64A> /
System/Library/Frameworks/Security.framework/Versions/A/Security
0x19a1c1000 - 0x19a432fff libicucore.A.dylib (66112)
<8C6F8C33-9711-3924-A158-67FE12FB1682> /usr/lib/libicucore.A.dylib
0x19a433000 - 0x19a43dfff libsystem_darwin.dylib (1439.100.3)
<24EF8097-F2FE-3A7B-8967-B1ABB66D3E9D> /usr/lib/system/
libsystem_darwin.dylib
0x19a43e000 - 0x19a731fff com.apple.CoreServices.CarbonCore
(1307.2 - 1307.2) <D052CD4F-456B-3F0F-B17E-C3893CB5B602> /
System/Library/Frameworks/CoreServices.framework/Versions/A/
Frameworks/CarbonCore.framework/Versions/A/CarbonCore
0x19a732000 - 0x19a76dfff com.apple.CoreServicesInternal

(476.1 - 476.1) <ACA58BE7-93C2-3F45-B816-3A62F4BCB935> /System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal
0x19a76e000 - 0x19a7a9fff com.apple.CSSStore (1122.33 - 1122.33) <26288C36-E391-3FA5-B144-32DA348D6292> /System/Library/PrivateFrameworks/CoreServicesStore.framework/Versions/A/CoreServicesStore
0x19a7aa000 - 0x19a875fff com.apple.framework.IOKit (2.0.2 - 1845.100.19) <663B83F3-739B-33BD-9958-5CD955744D3C> /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x19a876000 - 0x19a881fff libsystem_notify.dylib (279.40.4) <D6E6F5C7-AF4A-3AFB-8BFB-9D15FA73061D> /usr/lib/system/libsystem_notify.dylib
0x19a882000 - 0x19a8cffff libsandbox.1.dylib (1441.101.1) <9007C1CA-1F5A-399C-B470-1548E652D393> /usr/lib/libsandbox.1.dylib
0x19a8d0000 - 0x19b60efff com.apple.AppKit (6.9 - 2022.44.151) <7FCBACBC-2682-35C2-8A80-13EDA954DF24> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x19b60f000 - 0x19b835fff com.apple.UIFoundation (1.0 - 728.6) <9512D44F-5489-3864-BDED-AA6869227461> /System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
0x19b836000 - 0x19b848fff com.apple.UniformTypeIdentifiers (636.9 - 636.9) <F97F79FE-AB31-3B62-90A9-C3B8D16F2D6C> /System/Library/Frameworks/UniformTypeIdentifiers.framework/Versions/A/UniformTypeIdentifiers
0x19b849000 - 0x19b9b3fff com.apple.desktopservices (1.19 - 1346.4.7) <480FEB8D-03F0-3F28-AA00-3C997CEF7FAC> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x19b9b4000 - 0x19b9c6fff com.apple.metadata.SpotlightLinguistics (1.0 - 1) <F68F30B7-112C-3606-86F8-AFB6782071DD> /System/Library/PrivateFrameworks/SpotlightLinguistics.framework/Versions/A/SpotlightLinguistics
0x19b9c7000 - 0x19bbc9fff com.apple.CoreDuet (1.0 - 1) <E6C86BCA-3A34-3DFF-A615-793B31D46094> /System/Library/PrivateFrameworks/CoreDuet.framework/Versions/A/CoreDuet
0x19bbca000 - 0x19bc7efff libboringssl.dylib (351.100.8.0.1) <10A2DB2E-63E3-32ED-8929-D527B4EC0727> /usr/lib/libboringssl.dylib
0x19bc7f000 - 0x19c3bffff libnetwork.dylib (2288.100.111) <04DC870F-2F5D-3C06-A903-DD73B2829380> /usr/lib/libnetwork.dylib
0x19c3c0000 - 0x19c847fff com.apple.CFNetwork (1237 - 1237) <93368EFC-BBD5-340B-9810-6C714FDF90E7> /System/Library

Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x19c848000 - 0x19c857fff libsystem_networkextension.dylib
(1295.101.1) <A9BF7C18-36A4-35CA-8954-2DD6EA2426D9> /usr/lib/
system/libsystem_networkextension.dylib
0x19c858000 - 0x19c859fff libenergytrace.dylib (22.100.1)
<B80E1BD9-BD07-30A2-B952-1B814162F4BD> /usr/lib/
libenergytrace.dylib
0x19c85a000 - 0x19c8acfff libMobileGestalt.dylib (978.100.37)
<B9F374A6-6048-325E-A442-13226E0D77A9> /usr/lib/
libMobileGestalt.dylib
0x19c8ad000 - 0x19c8c4fff libsystem_asl.dylib (385)
<F79A9C7C-D71A-371D-ACB8-BAD989D46E7D> /usr/lib/system/
libsystem_asl.dylib
0x19c8c5000 - 0x19c8defff com.apple.TCC (1.0 - 1)
<0D3C3BBB-BE2C-3651-BDA5-B5E62A06DF41> /System/Library/
PrivateFrameworks/TCC.framework/Versions/A/TCC
0x19c8df000 - 0x19cc48fff com.apple.SkyLight (1.600.0 - 585)
<20A8A506-1D77-3915-8C28-259D55DC8373> /System/Library/
PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
0x19cc49000 - 0x19d236fff com.apple.CoreGraphics (2.0 -
1463.14.2) <8BFE9162-DDB6-34BA-A692-AADFDAF9B48A> /System/
Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x19d237000 - 0x19d32cfff com.apple.ColorSync (4.13.0 -
3473.4.3) <DD797A04-0F8E-3A3F-B12C-D7643F9FAE01> /System/
Library/Frameworks/ColorSync.framework/Versions/A/ColorSync
0x19d32d000 - 0x19d388fff com.apple.HIServices (1.22 - 715)
<C0D1CA98-34BC-385C-8D6D-3B738B80A6AE> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
HIServices.framework/Versions/A/HIServices
0x19d389000 - 0x19d3c8fff libAWDSupport.dylib (951)
<2A84F4AF-0D54-3D33-9A37-1605E9BD2251> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libAWDSupport.dylib
0x19d3c9000 - 0x19d42afff libprotobuf.dylib (4146)
<1671CFBF-6D3A-302A-B1B0-694CCF1BAC9E> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libprotobuf.dylib
0x19d42b000 - 0x19d43dfff libprotobuf-lite.dylib (4146)
<EC0554F4-F99C-39A5-99A0-ECCB101EF423> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libprotobuf-lite.dylib
0x19d43e000 - 0x19d485fff com.apple.awd (1.0 - 951)
<0C89EB83-85A7-32D2-85D2-60D63C258955> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/

WirelessDiagnostics

0x19d486000 - 0x19d5f5fff com.apple.Montreal (1.0 - 142)
<CE167A1C-9A53-3099-A93C-E714332416C6> /System/Library/
PrivateFrameworks/Montreal.framework/Versions/A/Montreal

0x19d5f6000 - 0x19d6e1fff com.apple.NLP (1.0 - 210.2)
<B6F8469F-C1EB-3370-B2A5-A6255741BBA8> /System/Library/
PrivateFrameworks/NLP.framework/Versions/A/NLP

0x19d6e2000 - 0x19da8afff com.apple.CoreData (120 - 1048)
<BF206551-0234-3C90-B455-20CCBD84294F> /System/Library/
Frameworks/CoreData.framework/Versions/A/CoreData

0x19da8b000 - 0x19daa1fff com.apple.ProtocolBuffer (1 -
285.24.10.20.1) <3C5E7738-35A5-33FF-B2D4-BAB92317A9CA> /System/
Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/
ProtocolBuffer

0x19daa2000 - 0x19dc3ffff libsqlite3.dylib (321.3)
<D8C91B63-0FA2-3208-9386-630B6A4C893F> /usr/lib/libsqlite3.dylib

0x19dc40000 - 0x19dcb4fff com.apple.Accounts (113 - 113)
<F5398BAC-647B-3EAE-8517-78D14CC3EE61> /System/Library/
Frameworks/Accounts.framework/Versions/A/Accounts

0x19dcb5000 - 0x19dccbfff com.apple.commonutilities (8.0 -
900) <B1A5ABC0-AF8F-3B2E-9125-346B9FBA49C3> /System/Library/
PrivateFrameworks/CommonUtilities.framework/Versions/A/
CommonUtilities

0x19dccc000 - 0x19dd4efff com.apple.BaseBoard (526 - 526)
<CED69483-4C8F-3EB6-839D-A0144159E3CF> /System/Library/
PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

0x19dd4f000 - 0x19dd9cfff com.apple.RunningBoardServices
(1.0 - 505.100.7.0.1) <DCCE868C-501B-39E1-8578-10EC36DC2BB6> /
System/Library/PrivateFrameworks/RunningBoardServices.framework/
Versions/A/RunningBoardServices

0x19dd9d000 - 0x19de10fff com.apple.AE (918.4 - 918.4)
<3737110E-66A8-3E93-AF93-FCD46EAC0AC8> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
AE.framework/Versions/A/AE

0x19de11000 - 0x19de18fff libdns_services.dylib (1310.100.10)
<DFCB37F4-7C74-31BA-9CA6-9612FA837552> /usr/lib/
libdns_services.dylib

0x19de19000 - 0x19de20fff libsystem_symptoms.dylib
(1431.100.22) <286DD4C5-E381-3B1E-A7FA-D01650331B6C> /usr/lib/
system/libsystem_symptoms.dylib

0x19de21000 - 0x19df76fff com.apple.Network (1.0 - 1)
<898F25C7-E600-307C-AFAD-E39EEFCFF979> /System/Library/
Frameworks/Network.framework/Versions/A/Network

0x19df77000 - 0x19dfa9fff com.apple.analyticsd (1.0 - 1)

<2D22EF24-1755-332C-85D1-8C2745521D91> /System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics
0x19dfaa000 - 0x19dfacfff libDiagnosticMessagesClient.dylib
(112) <CAE960CC-75A9-301E-ADA4-7998CAEF48B7> /usr/lib/
libDiagnosticMessagesClient.dylib
0x19dfad000 - 0x19dff8fff com.apple.spotlight.metadata.utilities
(1.0 - 2150.16) <31701956-355F-3BA9-BEF1-35EBE7953A02> /System/
Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/
MetadataUtilities
0x19dff9000 - 0x19e092fff com.apple.Metadata (10.7.0 -
2150.16) <D6E78FFE-7627-3A3B-A87B-69F17EB99A1D> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
Metadata.framework/Versions/A/Metadata
0x19e093000 - 0x19e099fff com.apple.DiskArbitration (2.7 - 2.7)
<AE00C5BF-2E58-3B13-92B0-4C3C02F33397> /System/Library/
Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x19e09a000 - 0x19e3a4fff com.apple.vImage (8.1 - 544.4)
<A658A554-97B8-3818-BDB4-8160AEA94B57> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/vImage
0x19e3a5000 - 0x19e660fff com.apple.QuartzCore (1.11 -
927.17) <109912B1-E43A-3133-8D51-6A9591057FC3> /System/Library/
Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x19e661000 - 0x19e6a2fff libFontRegistry.dylib (309)
<00B6D156-63F4-3936-9391-B7F88CF6EEA2> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
ATS.framework/Versions/A/Resources/libFontRegistry.dylib
0x19e6a3000 - 0x19e7bafff com.apple.coreui (2.1 - 691.3)
<6B474339-4569-3BCF-AC67-AF5A1EEE5360> /System/Library/
PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x19e7bb000 - 0x19e89afff com.apple.ViewBridge (553.1 -
553.1) <EA0DDBF6-CD61-35EA-A314-0F5EACC3E84E> /System/Library/
PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
0x19e89b000 - 0x19e8a5fff com.apple.PerformanceAnalysis
(1.278.3 - 278.3) <81EBB778-2060-313B-8E86-2C9ECA19030D> /
System/Library/PrivateFrameworks/PerformanceAnalysis.framework/
Versions/A/PerformanceAnalysis
0x19e8a6000 - 0x19e8b3fff com.apple.OpenDirectory (11.3 -
230.40.1) <BE966B06-4122-32D2-A72D-378C751CFBEA> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x19e8b4000 - 0x19e8d3fff com.apple.CFOpenDirectory (11.3 -
230.40.1) <54398A7B-9A0D-3BC5-9673-73388906309A> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/
CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x19e8d4000 - 0x19e8dcfff com.apple.CoreServices.FSEvents (1290.101.1 - 1290.101.1) <E8B4A343-E15A-3A4D-BFA4-F2318FF8EBA1> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

0x19e8dd000 - 0x19e900fff com.apple.coreservices.SharedFileList (144 - 144) <2A184E5F-21E6-3CDF-A08E-DE721305B1DD> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList

0x19e901000 - 0x19e903fff libapp_launch_measurement.dylib (14.1) <3C025258-AB97-3777-A862-72FE15DF2CC0> /usr/lib/libapp_launch_measurement.dylib

0x19e904000 - 0x19e946fff com.apple.CoreAutoLayout (1.0 - 21.10.1) <D57B98F2-728A-362A-8C33-D67D7031D5BD> /System/Library/PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout

0x19e947000 - 0x19ea33fff libxml2.2.dylib (34.9) <99E8394A-E178-369D-9B94-D558AA317656> /usr/lib/libxml2.2.dylib

0x19ea34000 - 0x19ea87fff com.apple.CoreVideo (1.8 - 414.7) <C2D7DCD8-6DCB-3DE6-B286-E01AF88793A4> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x19ea88000 - 0x19ea8afff com.apple.loginsupport (1.0 - 1) <97203FFB-B872-3627-8780-6C5DAF97737F> /System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport

0x19ea8b000 - 0x19eab1fff com.apple.aps.framework (4.0 - 4.0) <B95F4363-0CEA-32A1-A36F-247FB9EA2F4F> /System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService

0x19eab2000 - 0x19ead0fff com.apple.UserManagement (1.0 - 1) <3BB34A3E-D4CA-34E2-86F3-789F367A153F> /System/Library/PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement

0x19ead1000 - 0x19ec71fff com.apple.cloudkit.CloudKit (982 - 982) <44957E7F-1984-34AF-AFC7-976952374D6C> /System/Library/Frameworks/CloudKit.framework/Versions/A/CloudKit

0x19ec72000 - 0x19ecf5fff com.apple.CloudDocs (1.0 - 738) <453EA196-9413-3111-9088-F60DEDE079F8> /System/Library/PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs

0x19ecf6000 - 0x19f4a7fff com.apple.CoreML (1.0 - 1) <C693EF24-4A7D-34BF-93F6-BB2AC73F05A9> /System/Library/Frameworks/CoreML.framework/Versions/A/CoreML

0x19f4a8000 - 0x19fbf1fff libwebrtc.dylib (7611.1.21.161.3) <DC260ADE-41B8-3EFC-8C50-764967B54E41> /System/Library/

Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib
0x19fbf2000 - 0x19fc67fff com.apple.corelocation (2420.16.22 -
2420.16.22) <2549E8A8-6318-38B9-BC2C-EF6438A4941C> /System/
Library/Frameworks/CoreLocation.framework/Versions/A/CoreLocation
0x19fc68000 - 0x19fc79fff libsystem_containermanager.dylib
(318.100.4) <5CDF5965-B48E-3CBA-A980-E6087AC734EC> /usr/lib/
system/libsystem_containermanager.dylib
0x19fc7a000 - 0x19fc8bfff com.apple.IOSurface (290.7 - 290.7)
<D0329678-B1D1-3B68-8B1E-CBFA0125CC5A> /System/Library/
Frameworks/IOSurface.framework/Versions/A/IOSurface
0x19fc8c000 - 0x19fc95fff com.apple.IOAccelerator (442.9 -
442.9) <73EFB41C-E94E-309B-8F65-FF2882CC0ED4> /System/Library/
PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator
0x19fc96000 - 0x19fd84fff com.apple.Metal (244.119 - 244.119)
<6438ABB8-C006-391B-8A91-CBC5B086BD9C> /System/Library/
Frameworks/Metal.framework/Versions/A/Metal
0x19fd85000 - 0x19fda4fff com.apple.audio.caulk (1.0 - 70)
<2A9F1591-10AC-3FEE-851F-2BB6E3686744> /System/Library/
PrivateFrameworks/caulk.framework/Versions/A/caulk
0x19fda5000 - 0x19fe9cfff com.apple.CoreMedia (1.0 -
2770.32.4.7) <963DBC69-ED01-3795-A7AB-7870B633F5BD> /System/
Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia
0x19fe9d000 - 0x19fff5fff libFontParser.dylib (305.4.0.2)
<702B748C-1ECE-38FC-A1AF-DC60F7B24423> /System/Library/
PrivateFrameworks/FontServices.framework/libFontParser.dylib
0x19fff6000 - 0x1a0300fff com.apple.HIToolbox (2.1.1 - 1061.9)
<071FD2DE-D87C-3F71-B719-4D54A9B6C0BD> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
HIToolbox.framework/Versions/A/HIToolbox
0x1a0301000 - 0x1a0318fff
com.apple.framework.DFRFoundation (1.0 - 265)
<8F2E0708-88BC-32B6-9B4C-2F6237F2F626> /System/Library/
PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation
0x1a0319000 - 0x1a031cfff com.apple.dt.XCTTargetBootstrap
(1.0 - 18119.1) <D5CA5B4F-31A8-3354-93FB-3965736A0C37> /System/
Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/
XCTTargetBootstrap
0x1a031d000 - 0x1a0347fff com.apple.CoreSVG (1.0 - 149)
<7FA503C1-F211-31CB-8772-8A2DB7BDC02D> /System/Library/
PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG
0x1a0348000 - 0x1a0566fff com.apple.ImageIO (3.3.0 -
2130.4.7) <4722ECE4-6030-3DDD-8D17-A12B236028DE> /System/
Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x1a0567000 - 0x1a087ffff com.apple.CoreImage (16.3.0 - 1140.2) <40F13C33-2671-32AC-8918-B42C671F6683> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x1a0880000 - 0x1a08e4fff com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <E605D274-E6D7-3DF1-9367-D3BD3A76776B> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSCore.framework/Versions/A/MPSCore

0x1a08e5000 - 0x1a08e9fff libsystem_configuration.dylib (1109.101.1) <0652C679-6D13-3AC7-9941-CA71643BD051> /usr/lib/system/libsystem_configuration.dylib

0x1a08ea000 - 0x1a08eefff libsystem_sandbox.dylib (1441.101.1) <704F03F3-ABC8-3904-8395-DFA0FA94A824> /usr/lib/system/libsystem_sandbox.dylib

0x1a08ef000 - 0x1a08f0fff com.apple.AggregateDictionary (1.0 - 1) <D4588867-75A6-356C-B7C1-DE2104FB88C0> /System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

0x1a08f1000 - 0x1a08f4fff com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <72BBD386-C2EF-3F86-9BCE-554D9BC2F987> /System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

0x1a08f5000 - 0x1a08f6fff liblangid.dylib (136) <4CEDC381-7DE7-38BD-9A52-64D7D17DCD04> /usr/lib/liblangid.dylib

0x1a08f7000 - 0x1a0984fff com.apple.CoreNLP (1.0 - 245.2) <287B0C55-896A-38F3-A02C-9B9FCF507F56> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

0x1a0985000 - 0x1a098cfff com.apple.LinguisticData (1.0 - 399) <DF339851-C711-32C2-88C8-39A4755D3E07> /System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

0x1a098d000 - 0x1a0e4bfff libBNNS.dylib (288.100.5) <D3EA4C52-B148-3727-8453-4CAF96A8C4F6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

0x1a0e4c000 - 0x1a0efaff libvDSP.dylib (760.100.3) <D0557189-AE94-3044-AE34-1010EDB0F002> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

0x1a0efb000 - 0x1a0f0dfff com.apple.CoreEmoji (1.0 - 128.4) <2FF93761-9498-33C7-BEE6-2B19ACBD63A2> /System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

0x1a0f0e000 - 0x1a0f18fff com.apple.IOMobileFramebuffer (343.0.0 - 343.0.0) <DA6BE348-C26C-3798-BE67-E897B1C4B218> /System/Library/PrivateFrameworks/IOMobileFramebuffer.framework/

Versions/A/IOMobileFramebuffer

0x1a0f19000 - 0x1a0fe1fff com.apple.framework.CoreWLAN (16.0 - 1657) <0296D058-FE2D-3C0E-B4E8-7D777890B08A> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

0x1a0fe2000 - 0x1a11e3fff com.apple.CoreUtils (6.6 - 660.36) <7ED0E367-2D24-3619-A97D-A2A80589FBD4> /System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x1a11e4000 - 0x1a1206fff com.apple.MobileKeyBag (2.0 - 1.0) <897FAAD0-122C-3F7E-B785-838B896C5D58> /System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x1a1207000 - 0x1a1216fff com.apple.AssertionServices (1.0 - 505.100.7.0.1) <3283DE5A-4CCC-3067-9E37-E7A7B0FAE145> /System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

0x1a1217000 - 0x1a129afff com.apple.securityfoundation (6.0 - 55240.40.4) <DE97EE3B-6BAA-3AD0-99D4-C015C167304F> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x1a129b000 - 0x1a12a4fff com.apple.coreservices.BackgroundTaskManagement (1.0 - 104) <D8061212-3DDE-3ABC-914B-86E28E5F8AAF> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

0x1a12a5000 - 0x1a12aafff com.apple.xpc.ServiceManagement (1.0 - 1) <13E212E3-6007-32B4-9A85-500EA5E26D61> /System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

0x1a12ab000 - 0x1a12adfff libquarantine.dylib (119.40.2) <B6015A7E-5A34-36E1-A075-E372C6738E16> /usr/lib/system/libquarantine.dylib

0x1a12ae000 - 0x1a12bdfff libCheckFix.dylib (31) <CD539ED5-341D-3659-A317-9066ECE341EA> /usr/lib/libCheckFix.dylib

0x1a12be000 - 0x1a12d4fff libcoretls.dylib (169.100.1) <AD1A5975-5E68-3D64-ADAA-55F05A854503> /usr/lib/libcoretls.dylib

0x1a12d5000 - 0x1a12e5fff libbsm.0.dylib (68.40.1) <3DC6FED0-4410-32A7-85A3-3D7461B9E9A1> /usr/lib/libbsm.0.dylib

0x1a12e6000 - 0x1a132bfff libmecab.dylib (929.9) <E8FAB17C-0FD1-3FD0-9CB9-03D346EEB135> /usr/lib/libmecab.dylib

0x1a132c000 - 0x1a1330fff libgermantok.dylib (24) <AEDC4728-4FC4-3B80-B6C8-E2B3AFFFBFEE> /usr/lib/libgermantok.dylib

0x1a1331000 - 0x1a1345fff libLinearAlgebra.dylib (1336.101.1) <77703B0A-142F-3D54-A974-A300A49001B6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/

vecLib.framework/Versions/A/libLinearAlgebra.dylib
0x1a1346000 - 0x1a1549fff
com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1)
<626E5C3D-1EFA-37C7-A304-152CCF1B8878> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSNeuralNetwork.framework/Versions/A/
MPSNeuralNetwork
0x1a154a000 - 0x1a1593fff
com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1)
<24D5CB6D-BF21-3A93-966A-5BE0CD6BFB53> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector
0x1a1594000 - 0x1a16e6fff com.apple.MLCompute (1.0 - 1)
<5E5AA010-08F6-37D1-86C9-06BCDB7E0D98> /System/Library/
Frameworks/MLCompute.framework/Versions/A/MLCompute
0x1a16e7000 - 0x1a1715fff
com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1)
<65D36A4C-08C4-311B-9AD2-5EBC36F2BF48> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix
0x1a1716000 - 0x1a1768fff
com.apple.MetalPerformanceShaders.MPSNDArray (1.0 - 1)
<E95A075E-80F5-3399-96DE-CE67AB35852C> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray
0x1a1769000 - 0x1a17f0fff
com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1)
<6B489F13-738D-30BD-80B8-E550CD37DB81> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSImage.framework/Versions/A/MPSImage
0x1a17f1000 - 0x1a1800fff com.apple.AppleFSCompression (125
- 1.0) <FF1BCCC9-934E-300A-A33A-7BA077179777> /System/Library/
PrivateFrameworks/AppleFSCompression.framework/Versions/A/
AppleFSCompression
0x1a1801000 - 0x1a180dfff libbz2.1.0.dylib (44)
<0792258E-8F02-3C0D-89BC-AF286792501F> /usr/lib/libbz2.1.0.dylib
0x1a180e000 - 0x1a1812fff libsystem_coreservices.dylib (127)
<D5850DD3-72A6-3BF7-8A37-4CEA4DF61CC9> /usr/lib/system/
libsystem_coreservices.dylib
0x1a1813000 - 0x1a1843fff com.apple.CoreServices.OSServices
(1122.33 - 1122.33) <99622793-6045-36D0-B959-EB6FD06202C0> /
System/Library/Frameworks/CoreServices.framework/Versions/A/
Frameworks/OSServices.framework/Versions/A/OSServices
0x1a1844000 - 0x1a1954fff com.apple.AuthKit (1.0 - 1)

<F7E4A030-81AE-3C4A-AD11-E8394F7A5189> /System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit
0x1a1988000 - 0x1a19f7fff com.apple.CoreSpotlight (1.0 - 2150.16) <CF06EC2E-7EAB-3DEE-BBF8-71935821C9E7> /System/Library/Frameworks/CoreSpotlight.framework/Versions/A/CoreSpotlight
0x1a19f8000 - 0x1a1a09fff libz.1.dylib (76)
<031516CB-4CBD-33BF-80FE-671F1539A93B> /usr/lib/libz.1.dylib
0x1a1a0a000 - 0x1a1a37fff libsystem_m.dylib (3186.100.3)
<549C9342-4F61-3D9E-9727-9F9B72C9F49F> /usr/lib/system/libsystem_m.dylib
0x1a1a38000 - 0x1a1a38fff libcharset.1.dylib (59) <A83762DF-A611-3148-9926-C0874266E926> /usr/lib/libcharset.1.dylib
0x1a1a39000 - 0x1a1a3efff libmacho.dylib (980) <EDA2EE02-A2E8-32D6-8456-491AE6711D41> /usr/lib/system/libmacho.dylib
0x1a1a3f000 - 0x1a1a56fff libkxld.dylib (7195.101.1)
<AEC9D8F5-17FE-30E1-AB5A-A33F88857E9F> /usr/lib/system/libkxld.dylib
0x1a1a57000 - 0x1a1a64fff libcommonCrypto.dylib (60178.100.1) <63177DD5-51C5-3BAC-8E02-F3A435D94034> /usr/lib/system/libcommonCrypto.dylib
0x1a1a65000 - 0x1a1a6ffff libunwind.dylib (201) <46052246-A538-3A3D-B1CA-AA9918387228> /usr/lib/system/libunwind.dylib
0x1a1a70000 - 0x1a1a77fff liboah.dylib (203.42) <099BFF77-C172-3BB3-B8EF-CC327B9596BE> /usr/lib/liboah.dylib
0x1a1a78000 - 0x1a1a80fff libcopyfile.dylib (173.40.2) <93F3CAE3-AD9C-3E76-A6E0-F8F068C86853> /usr/lib/system/libcopyfile.dylib
0x1a1a81000 - 0x1a1a84fff libcompiler_rt.dylib (102.2) <7BEF62AF-3C32-3793-94F2-275F6EA29F26> /usr/lib/system/libcompiler_rt.dylib
0x1a1a85000 - 0x1a1a87fff libsystem_collections.dylib (1439.100.3) <F2BDBFD0-5145-3591-89CD-25C174F14EC5> /usr/lib/system/libsystem_collections.dylib
0x1a1a88000 - 0x1a1a8afff libsystem_secinit.dylib (87.60.1) <DF976C39-729C-3AE4-AE08-B14C5A81BF11> /usr/lib/system/libsystem_secinit.dylib
0x1a1a8b000 - 0x1a1a8dfff libremovefile.dylib (49.101.1) <2E931B23-0616-36E2-A4BF-CCC1195FA107> /usr/lib/system/libremovefile.dylib
0x1a1a8e000 - 0x1a1a8efff libkeymgr.dylib (31) <398F9023-1475-3516-9EA6-85C00527229E> /usr/lib/system/libkeymgr.dylib
0x1a1a8f000 - 0x1a1a97fff libsystem_dnssd.dylib (1310.100.10) <42D786D2-7258-3103-80C0-E213A03F6476> /usr/lib/system/

libsystem_dnssd.dylib

0x1a1a98000 - 0x1a1a9dfff libcach.dylib (83)
<758F8B92-8581-3370-9F97-1E3AB045122F> /usr/lib/system/
libcach.dylib
0x1a1a9e000 - 0x1a1a9ffff libSystem.B.dylib (1292.100.5)
<A9F7E132-0FFC-31FC-83C6-3848CA460DF3> /usr/lib/libSystem.B.dylib
0x1a1aa0000 - 0x1a1aa3fff libfakelink.dylib (3) <7C584F63-
B111-3D86-A765-DD9F3576BCCF> /usr/lib/libfakelink.dylib
0x1a1aa4000 - 0x1a1aa4fff com.apple.SoftLinking (1.0 - 1)
<B3A37E5A-F2CD-3681-A16B-46166F913BC7> /System/Library/
PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking
0x1a1aa5000 - 0x1a1ae0fff libpcap.A.dylib (98.100.3)
<57C5794B-900A-3F5B-AA56-A967AD5BF013> /usr/lib/libpcap.A.dylib
0x1a1ae1000 - 0x1a1bd6fff libiconv.2.dylib (59)
<FE26B1AD-0B51-3938-8AA0-140AC5D4777C> /usr/lib/libiconv.2.dylib
0x1a1bd7000 - 0x1a1be9fff libcmph.dylib (8)
<7A4A5F6F-1847-3AEF-BD8D-AD6674B8F95E> /usr/lib/libcmph.dylib
0x1a1bea000 - 0x1a1c5afff libarchive.2.dylib (83.100.2)
<D9A6DA6A-C9EB-3C20-8574-7F79F52BC924> /usr/lib/
libarchive.2.dylib
0x1a1c5b000 - 0x1a1ccbfff com.apple.SearchKit (1.4.1 - 1.4.1)
<0242259D-4D21-310C-B81B-550FDA314126> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
SearchKit.framework/Versions/A/SearchKit
0x1a1ccc000 - 0x1a1ccdfff libThaiTokenizer.dylib (3) <283F8B81-
EAE2-3BEB-B836-FF57D0DC296D> /usr/lib/libThaiTokenizer.dylib
0x1a1cce000 - 0x1a1cf2fff com.apple.applesauce (1.0 - 16.28)
<173428D4-22B0-35CD-92E4-336514FEA021> /System/Library/
PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce
0x1a1cf3000 - 0x1a1d09fff libapple_nghttp2.dylib (1.41)
<1CD60AD4-965C-3DEC-A3B9-9306993C0AB2> /usr/lib/
libapple_nghttp2.dylib
0x1a1d0a000 - 0x1a1d1cfff libSparseBLAS.dylib (1336.101.1)
<3A74AD40-6845-33D7-A6E2-F94CAEC0000E> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparseBLAS.dylib
0x1a1d1d000 - 0x1a1d1efff
com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1)
<106221F7-1C81-3A41-9BCC-69F0E35CD562> /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/
MetalPerformanceShaders
0x1a1d1f000 - 0x1a1d23fff libpam.2.dylib (28.40.1)
<BC62B451-4D5A-3BEE-8648-13B94AD188E5> /usr/lib/libpam.2.dylib
0x1a1d24000 - 0x1a1d3bfff libcompression.dylib (96.100.7)

<31D22285-5DBE-3097-8B55-9CF9B9704734> /usr/lib/
libcompression.dylib
0x1a1d3c000 - 0x1a1d40fff libQuadrature.dylib (7) <73E51938-
AE7B-3F8B-B873-FDE7FCEFB7BE> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libQuadrature.dylib
0x1a1d41000 - 0x1a21fdfff libLAPACK.dylib (1336.101.1)
<D2211930-8DB5-31E9-9F81-4A7E4C5CE568> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libLAPACK.dylib
0x1a21fe000 - 0x1a2250fff com.apple.DictionaryServices (1.2 -
341) <C25BFE81-0A70-3CA9-BBB0-2F0C50F42C86> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
DictionaryServices.framework/Versions/A/DictionaryServices
0x1a2251000 - 0x1a2269fff liblzma.5.dylib (16)
<DAC39A5A-9E20-3FD1-B8FA-2AE1B76DB297> /usr/lib/liblzma.5.dylib
0x1a226a000 - 0x1a226bfff libcoretls_cfhelpers.dylib (169.100.1)
<7AA528CC-DB1D-3F5E-B163-D0880605C3BD> /usr/lib/
libcoretls_cfhelpers.dylib
0x1a226c000 - 0x1a2350fff com.apple.APFS (1677.100.114 -
1677.100.114) <1E527A7B-081E-33B3-B8B0-7865A40ABB93> /System/
Library/PrivateFrameworks/APFS.framework/Versions/A/APFS
0x1a2351000 - 0x1a235efff libxar.1.dylib (452)
<450A07D7-4C32-35F7-B9F9-DDAE39B09EA6> /usr/lib/libxar.1.dylib
0x1a235f000 - 0x1a2362fff libutil.dylib (58.40.2)
<487E1711-0032-3E29-9D0F-C0EBCE583BB5> /usr/lib/libutil.dylib
0x1a2363000 - 0x1a238cfff libxslt.1.dylib (17.4)
<E0F2B367-497D-3C33-BBF1-5C35A4D856ED> /usr/lib/libxslt.1.dylib
0x1a238d000 - 0x1a2397fff libChineseTokenizer.dylib (37)
<78745C20-72C6-395C-BC17-EC2541EAA1E6> /usr/lib/
libChineseTokenizer.dylib
0x1a2398000 - 0x1a2407fff libvMisc.dylib (760.100.3)
<7A93ED19-3E37-30B0-92C9-75BF78B9BBD5> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libvMisc.dylib
0x1a2408000 - 0x1a2499fff libate.dylib (3.0.6)
<F9EDBA31-7947-33F6-8D53-2583E3757986> /usr/lib/libate.dylib
0x1a249a000 - 0x1a24a1fff libIOReport.dylib (64.100.1)
<524B06D5-0BF5-328F-9CF8-BBE5F43484BD> /usr/lib/libIOReport.dylib
0x1a24a2000 - 0x1a24b6fff com.apple.CrashReporterSupport
(10.13 - 15053) <D7F899CD-2BBA-3A61-B8E5-69792108A190> /System/
Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/
CrashReporterSupport
0x1a24b7000 - 0x1a24cefff com.apple.AppSSOCore (1.0 - 1)

<281FB1EE-919F-3353-8A13-5D723671CF3E> /System/Library/
PrivateFrameworks/AppSSOCore.framework/Versions/A/AppSSOCore
0x1a24cf000 - 0x1a2549fff com.apple.CVNLP (1.0 - 119)
<484D55F6-3305-3A14-916B-69C853BA7273> /System/Library/
PrivateFrameworks/CVNLP.framework/Versions/A/CVNLP
0x1a254a000 - 0x1a256afff com.apple.SharedWebCredentials
(928.6 - 928.6) <2706CBC5-14D5-378E-ADB2-2B2DD3E3CFEF> /
System/Library/PrivateFrameworks/SharedWebCredentials.framework/
Versions/A/SharedWebCredentials
0x1a256b000 - 0x1a259cfff com.apple.pluginkit.framework (1.0 -
1) <BFB6FD85-38E4-3FA7-AB55-64F9660BB7A9> /System/Library/
PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit
0x1a259d000 - 0x1a25a4fff libMatch.1.dylib (38) <78848B53-
F850-3E3F-84E9-B68A3E191C13> /usr/lib/libMatch.1.dylib
0x1a25a5000 - 0x1a2628fff libCoreStorage.dylib (554)
<2B2E9C8E-83E7-3770-8299-25AAF6C8F582> /usr/lib/
libCoreStorage.dylib
0x1a2629000 - 0x1a2674fff com.apple.AppleVAFramework (6.1.3
- 6.1.3) <6E129B2D-9A08-36A8-98B2-9CC7738FF16D> /System/Library/
PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
0x1a2675000 - 0x1a268efff libexpat.1.dylib (26) <BB17F172-
DBAA-302F-80F9-F8821D295D0F> /usr/lib/libexpat.1.dylib
0x1a268f000 - 0x1a2697fff libheimdal-asn1.dylib (597.100.6)
<140D540C-6451-3990-9BAD-68A3DDA53C23> /usr/lib/libheimdal-
asn1.dylib
0x1a2698000 - 0x1a26aafff com.apple.IconFoundation (479.4 -
479.4) <226372DB-50FA-3C40-A84C-142AE8805EAD> /System/Library/
PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation
0x1a26ab000 - 0x1a270efff com.apple.IconServices (479.4 -
479.4) <4E10E28B-E61A-32DC-9681-518D61D4C97E> /System/Library/
PrivateFrameworks/IconServices.framework/Versions/A/IconServices
0x1a270f000 - 0x1a27b0fff com.apple.MediaExperience (1.0 - 1)
<E4163345-5094-3E5F-B857-56CF07035C7B> /System/Library/
PrivateFrameworks/MediaExperience.framework/Versions/A/
MediaExperience
0x1a27b1000 - 0x1a27d7fff com.apple.persistentconnection (1.0
- 1.0) <122297B9-1AB1-314C-A934-85D1FEDD126E> /System/Library/
PrivateFrameworks/PersistentConnection.framework/Versions/A/
PersistentConnection
0x1a27d8000 - 0x1a27e5fff com.apple.GraphVisualizer (1.0 -
100.1) <A9AD792A-2E37-3FC9-A270-1AAF28DCC1F0> /System/Library/
PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer
0x1a27e6000 - 0x1a2bf8fff com.apple.vision.FaceCore (4.3.2 -
4.3.2) <49D9B1E0-E58D-3B0A-9DBF-4F03D77888B0> /System/Library/

PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
0x1a2bf9000 - 0x1a2c38fff com.apple.OTSVG (1.0 - 677.4.0.4)
<A916D1A7-93FC-3603-90EA-D2B66FA8F45C> /System/Library/
PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG
0x1a2c39000 - 0x1a2c40fff com.apple.xpc.AppServerSupport
(1.0 - 2038.100.48) <D115A155-E31C-302C-B5C3-F777A3A6FADB> /
System/Library/PrivateFrameworks/AppServerSupport.framework/
Versions/A/AppServerSupport
0x1a2c41000 - 0x1a2c4ffff libhvf.dylib (1.0 - \$
[CURRENT_PROJECT_VERSION]) <989A748E-8062-37A4-9ED5-
E2E4D1C18BA2> /System/Library/PrivateFrameworks/
FontServices.framework/libhvf.dylib
0x1a2c50000 - 0x1a2c56fff libspindump.dylib (295.2)
<B0FB98FA-057B-36B1-A00C-E9D364928DCD> /usr/lib/
libspindump.dylib
0x1a2c57000 - 0x1a2d0cfff com.apple.Heimdal (4.0 - 2.0)
<FD333301-6726-3327-9A63-99242E2DF582> /System/Library/
PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
0x1a2d0d000 - 0x1a2d27fff com.apple.login (3.0 - 3.0)
<A344AAF3-AD9E-3BAF-95C0-4EF534AEB823> /System/Library/
PrivateFrameworks/login.framework/Versions/A/login
0x1a2d28000 - 0x1a2e00fff com.apple.corebrightness (1.0 - 1)
<8E4EF7A0-D834-3B32-901C-512F698D911B> /System/Library/
PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness
0x1a2e9d000 - 0x1a2ea0fff libodfde.dylib (26) <4D21E94B-
E12F-3785-806A-CB66966A30BF> /usr/lib/libodfde.dylib
0x1a2ea1000 - 0x1a2edbfff com.apple.bom (14.0 - 235)
<B598C1C7-5638-3A65-AFDE-66A2DD86B046> /System/Library/
PrivateFrameworks/Bom.framework/Versions/A/Bom
0x1a2edc000 - 0x1a2f1ffff com.apple.AppleJPEG (1.0 - 1)
<36CC0D38-14B0-327C-BA61-448F32AB4EEA> /System/Library/
PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
0x1a2f20000 - 0x1a3001fff libJP2.dylib (2130.4.7) <EDC80B84-
A9FF-3D08-B09E-367875CA3D0E> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJP2.dylib
0x1a3002000 - 0x1a3005fff
com.apple.WatchdogClient.framework (1.0 - 98.100.3)
<5B0D9E4B-7BB0-3471-9D02-A807EBEB3280> /System/Library/
PrivateFrameworks/WatchdogClient.framework/Versions/A/
WatchdogClient
0x1a3006000 - 0x1a303efff
com.apple.MultitouchSupport.framework (4440.3 - 4440.3)
<DEC33A43-F3FD-362F-9E81-AAECE7CAEBF0> /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/

MultitouchSupport

0x1a303f000 - 0x1a316ffff com.apple.VideoToolbox (1.0 - 2770.32.4.7) <47F990DB-4CB4-3200-806F-969B9C9D802A> /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

0x1a3170000 - 0x1a31a2fff libAudioToolboxUtility.dylib (1180.90) <AFA31B41-0A7C-361F-85FD-A4DD5DDD24EE> /usr/lib/libAudioToolboxUtility.dylib

0x1a31a3000 - 0x1a31c9fff libPng.dylib (2130.4.7) <5B191DA3-3A45-387D-90EB-79EBEAAE7A4D> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libPng.dylib

0x1a31ca000 - 0x1a3226fff libTIFF.dylib (2130.4.7) <DF97D467-36BC-322E-B474-6002B90196FE> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libTIFF.dylib

0x1a3227000 - 0x1a3245fff com.apple.IOPresentment (58 - 37) <758022B6-EE65-3CE4-B996-882C7ADC3B50> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x1a3246000 - 0x1a324afff com.apple.GPUWrangler (6.2.9 - 6.2.9) <4ADB5600-CCE0-3757-AE06-6B0380F0E963> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

0x1a324b000 - 0x1a324dfff libRadiance.dylib (2130.4.7) <400D9EA2-F99F-39BB-916D-0AAED8DD8A7C> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libRadiance.dylib

0x1a324e000 - 0x1a3253fff com.apple.DSEExternalDisplay (3.1 - 380) <25998560-DD9C-3D1F-AF87-0EC18EB8F402> /System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay

0x1a3254000 - 0x1a3274fff libJPEG.dylib (2130.4.7) <A761F7CA-FE16-39D2-994F-2871B619815E> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libJPEG.dylib

0x1a3275000 - 0x1a32a4fff com.apple.ATSUI (1.0 - 1) <E5B9E749-D07E-36CB-998F-529572C308A3> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

0x1a32a5000 - 0x1a32a9fff libGIF.dylib (2130.4.7) <60265773-5C51-3C4E-9368-9558CBA050CF> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libGIF.dylib

0x1a32aa000 - 0x1a32b3fff com.apple.CMCCaptureCore (1.0 - 81.37) <F6D28327-A5FF-314F-B998-84BE974CAA93> /System/Library/PrivateFrameworks/CMCCaptureCore.framework/Versions/A/CMCCaptureCore

0x1a32b4000 - 0x1a32fbfff com.apple.print.framework.PrintCore (16.1 - 531.1) <0BA704CB-1069-3855-A3EB-62FDB054E25D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x1a32fc000 - 0x1a33affff com.apple.TextureIO (3.10.9 - 3.10.9)
<4181DF52-4085-37F3-9B8F-6397D614C72E> /System/Library/
PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0x1a33b0000 - 0x1a33b8fff com.apple.InternationalSupport (1.0
- 61.1) <A6EBF1A4-118A-3B2D-82C5-05793429B99A> /System/Library/
PrivateFrameworks/InternationalSupport.framework/Versions/A/
InternationalSupport

0x1a33b9000 - 0x1a342dfff com.apple.datadetectorscore (8.0 -
674) <8EF0280C-67B6-3670-9ED3-6F49CC2671BF> /System/Library/
PrivateFrameworks/DataDetectorsCore.framework/Versions/A/
DataDetectorsCore

0x1a342e000 - 0x1a348dfff com.apple.UserActivity (438 - 438)
<513548D0-41DB-32CB-9B4A-2AFB1A28FF23> /System/Library/
PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity

0x1a348e000 - 0x1a3c22fff com.apple.MediaToolbox (1.0 -
2770.32.4.7) <90F957A2-8176-3798-8EB6-1F417D6F6501> /System/
Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

0x1a3c23000 - 0x1a3c8bfff libusrtcp.dylib (2288.100.111)
<30505167-5C60-329E-9B49-EA7711757733> /usr/lib/libusrtcp.dylib

0x1a40d2000 - 0x1a413cfff com.apple.imfoundation (10.0 -
1000) <ED61A1F2-F54A-3A3C-8D7B-AD15CE58330D> /System/Library/
PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

0x1a413d000 - 0x1a4164fff com.apple.locationsupport
(2420.16.22 - 2420.16.22) <A4040260-
EC88-3C05-8739-084C2A0BB971> /System/Library/PrivateFrameworks/
LocationSupport.framework/Versions/A/LocationSupport

0x1a4165000 - 0x1a419afff libSessionUtility.dylib (76.69)
<5943FA73-CF64-33A1-9561-F6530304CB98> /System/Library/
PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib

0x1a419b000 - 0x1a42c3fff
com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <0DF1EB49-
CD1A-3E28-82B8-2CC447AE4662> /System/Library/Frameworks/
AudioToolbox.framework/Versions/A/AudioToolbox

0x1a42c4000 - 0x1a432bfff com.apple.audio.AudioSession (1.0 -
76.69) <FFCA385E-24F9-3907-967B-4A7F6EE2473A> /System/Library/
PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession

0x1a432c000 - 0x1a433efff libAudioStatistics.dylib (27.64)
<B281B955-06EC-3BF5-8BBE-8570EFCB41B1> /usr/lib/
libAudioStatistics.dylib

0x1a433f000 - 0x1a4352fff
com.apple.speech.synthesis.framework (9.0.64 - 9.0.64)
<52B7FA95-369B-32B7-8923-537D81300857> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
SpeechSynthesis.framework/Versions/A/SpeechSynthesis

0x1a4353000 - 0x1a43c1fff com.apple.ApplicationServices.ATS (377 - 516) <EDC7995E-B88B-3615-9D2A-BD99E98CB3F7> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x1a43c2000 - 0x1a43dafff libresolv.9.dylib (68) <DA7CCE51-A5DF-36A6-B7EF-B877494D3B59> /usr/lib/libresolv.9.dylib

0x1a43db000 - 0x1a43eefff libsasl2.2.dylib (214) <B31BECF8-D6F3-3CEB-AF68-B8D6CADEB3E6> /usr/lib/libsasl2.2.dylib

0x1a4458000 - 0x1a4488fff com.apple.securityinterface (10.0 - 55149.40.3) <590E6EAE-19FB-3BAC-BD2F-580946827341> /System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

0x1a44a2000 - 0x1a4506fff com.apple.CoreMediaIO (1000.0 - 5325) <BFD4CCE4-8533-368F-AEAB-1BDFAFBC6EC8> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

0x1a4507000 - 0x1a45e6fff libSMC.dylib (20) <2519AB42-65E2-339A-AD2C-CC154E76C832> /usr/lib/libSMC.dylib

0x1a45e7000 - 0x1a4644fff libcups.2.dylib (494.1) <5505EE91-62D2-3C53-9FCE-2725180BBEA7> /usr/lib/libcups.2.dylib

0x1a4645000 - 0x1a4658fff com.apple.LangAnalysis (1.7.0 - 254) <EDC75306-A4BA-3BF7-870E-EA18B27AAF3D> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

0x1a4659000 - 0x1a4665fff com.apple.NetAuth (6.2 - 6.2) <8D3B548E-48CD-3003-9B30-615C919A2B1C> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x1a4666000 - 0x1a466dfff com.apple.ColorSyncLegacy (4.13.0 - 1) <58A7544B-CC0D-3BB5-8F90-5B0A3AA0C339> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

0x1a466e000 - 0x1a4679fff com.apple.QD (4.0 - 416) <64A4C47A-BC7F-3C49-8ACF-D95B12EB5A63> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x1a467a000 - 0x1a4c6afff com.apple.audio.AudioResourceArbitration (1.0 - 1) <6441C4C4-2AB1-3878-9350-D674A24C0798> /System/Library/PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration

0x1a4c6b000 - 0x1a4c76fff com.apple.perfdata (1.0 - 67.40.1) <F6368B07-F749-3DC2-A9AB-BEE1ACB1B6C1> /System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata

0x1a4c77000 - 0x1a4c84fff libperfcheck.dylib (41) <3E26EDAF-56A1-3482-81C6-EC653245B0CF> /usr/lib/

libperfcheck.dylib

0x1a4c85000 - 0x1a4c95fff com.apple.Kerberos (3.0 - 1)
<40157A85-333E-37B2-8E31-896D7CD30C4E> /System/Library/
Frameworks/Kerberos.framework/Versions/A/Kerberos

0x1a4c96000 - 0x1a4cddfff com.apple.GSS (4.0 - 2.0)
<3BDE0BCA-8A2D-3E54-A0F9-2A3BEE5F838E> /System/Library/
Frameworks/GSS.framework/Versions/A/GSS

0x1a4cde000 - 0x1a4cedfff com.apple.CommonAuth (4.0 - 2.0)
<DBD278E1-B558-3442-9D25-D8F20731E665> /System/Library/
PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x1a4cee000 - 0x1a4d16fff com.apple.MobileAssets (1.0 -
659.100.21) <397C3075-FA9B-3AAC-ADAD-2269B9D04804> /System/
Library/PrivateFrameworks/MobileAsset.framework/Versions/A/
MobileAsset

0x1a4d41000 - 0x1a4d5efff
com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1)
<D0BD0F53-29B3-3883-81DF-D169000EB6CE> /System/Library/
PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

0x1a4d5f000 - 0x1a4d67fff com.apple.CorePhoneNumbers (1.0 -
1) <F135DEDA-8E3D-32EB-92BC-E685F29F3236> /System/Library/
PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/
CorePhoneNumbers

0x1a4d68000 - 0x1a4df7fff libTelephonyUtilDynamic.dylib
(5359.1) <67EAFDE5-F187-3E60-A664-E552D08AE09C> /usr/lib/
libTelephonyUtilDynamic.dylib

0x1a4eb1000 - 0x1a4eb1fff liblaunch.dylib (2038.100.48)
<8CA6B914-3852-3FE0-B289-6E1DB841C3CA> /usr/lib/system/
liblaunch.dylib

0x1a51b4000 - 0x1a5409fff com.apple.NetworkExtension (1.0 -
1) <0D6D41F7-32D3-394E-9039-1FC1324F60DC> /System/Library/
Frameworks/NetworkExtension.framework/Versions/A/NetworkExtension

0x1a540a000 - 0x1a5510fff com.apple.ids (10.0 - 1000)
<BDE53220-F7C5-38CD-9BDD-2D02A10731F9> /System/Library/
PrivateFrameworks/IDS.framework/Versions/A/IDS

0x1a5511000 - 0x1a565efff com.apple.idsfoundation (10.0 -
1000) <D1787500-968C-32A1-BCD9-E876F9A3EE48> /System/Library/
PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

0x1a565f000 - 0x1a579bfff com.apple.Sharing (1618.1 - 1618.1)
<B9D9353C-FEC6-3895-B5C8-445179CE8F79> /System/Library/
PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x1a579c000 - 0x1a5886fff com.apple.Bluetooth (8.0.4 -
8.0.4d18) <8FDE7950-C2B5-3D12-A626-132986F68475> /System/
Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

0x1a5887000 - 0x1a589afff com.apple.AppContainer (4.0 -

509.100.12) <CBB75B65-1F8F-3686-AB2B-91072D391F18> /System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer
0x1a589b000 - 0x1a589efff com.apple.SecCodeWrapper (4.0 - 509.100.12) <07E0F427-E927-38E3-A38C-F08C28F91B77> /System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper
0x1a589f000 - 0x1a58f7fff com.apple.ProtectedCloudStorage (1.0 - 1) <73F30628-7417-3EDA-9F5B-587696EF3098> /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage
0x1a58f8000 - 0x1a5956fff com.apple.QuickLookFramework (5.0 - 928.3) <151F2D68-2C68-31E1-A32F-50CB018FAC02> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook
0x1a5957000 - 0x1a5972fff com.apple.MetalKit (147.1 - 147.1) <DBB64D40-CFD3-3D19-9E8A-F603CF40B0FC> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit
0x1a5973000 - 0x1a5977fff libxcselect.dylib (2384) <0E9325C1-42C8-3499-BD32-A524508A2D03> /usr/lib/libxcselect.dylib
0x1a5b95000 - 0x1a70dcfff com.apple.GeoServices (1.0 - 1757.24.10.20.19) <0B619F58-1BDC-3BF3-98A2-4B00382502A3> /System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices
0x1a70dd000 - 0x1a70e8fff com.apple.DirectoryService.Framework (11.3 - 230.40.1) <226C18B4-3A93-38AC-BCFE-B63C2AC2784E> /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService
0x1a70e9000 - 0x1a7110fff com.apple.RemoteViewServices (2.0 - 163) <C0F939C4-89F8-3FF0-A3E2-EC0C67CBC1D6> /System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices
0x1a7111000 - 0x1a7120fff com.apple.SpeechRecognitionCore (6.1.23 - 6.1.23) <602651BD-BEB9-33BC-BD88-EBBC0E532544> /System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
0x1a7121000 - 0x1a7128fff com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <21264AC1-A680-3264-B89A-64C50F1C8AE4> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
0x1a7129000 - 0x1a713afff com.apple.AppleLDAP (11.3 - 54) <307F8665-7008-3071-89C9-D88655A0F56F> /System/Library/PrivateFrameworks/AppleLDAP.framework/Versions/A/AppleLDAP
0x1a7357000 - 0x1a7357fff libsystem_product_info_filter.dylib

(8.40.1) <50BD218A-957D-3A15-BD09-A37F3C9C5499> /usr/lib/system/
libsystem_product_info_filter.dylib
0x1a73cf000 - 0x1a73e5fff libnetworkextension.dylib (1295.101.1)
<D87D42C9-9E08-3AE1-87DF-34AD26B6DC00> /usr/lib/
libnetworkextension.dylib
0x1a73ec000 - 0x1a7427fff libpcre.0.dylib (12) <CE2A6A75-
C4BE-3132-B0CD-7DC7A4DE4585> /usr/lib/libpcre.0.dylib
0x1a742a000 - 0x1a742afff com.apple.Accelerate.vecLib (3.11 -
vecLib 3.11) <952E1E66-3509-3590-A0E2-97E0E24C611B> /System/
Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/vecLib
0x1a744c000 - 0x1a744cfff com.apple.CoreServices (1122.33 -
1122.33) <66D7385A-F955-3939-BC93-040D74F8E709> /System/
Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x1a7604000 - 0x1a7604fff com.apple.Accelerate (1.11 -
Accelerate 1.11) <336944EA-C2F7-3D6F-A7BB-C7AD5846F3B4> /
System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x1a7647000 - 0x1a7653fff com.apple.MediaAccessibility (1.0 -
130) <1D058C73-4A27-310A-A98C-79EE802DBDAE> /System/Library/
Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
0x1a7654000 - 0x1a7673fff
com.apple.networking.AlgosScoreFramework (1.0 - 1)
<4871BB9D-196A-388E-BC93-CCF34BEDB167> /System/Library/
PrivateFrameworks/AlgosScoreFramework.framework/Versions/A/
AlgosScoreFramework
0x1a7674000 - 0x1a7679fff com.apple.AppleSRP (5.0 - 1)
<4595D615-155F-3301-BAC0-800A567D63BA> /System/Library/
PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
0x1a767a000 - 0x1a7684fff com.apple.frameworks.CoreDaemon
(1.3 - 1.3) <91BF1D91-5406-38AC-8022-AACB82DD4AB1> /System/
Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/
CoreDaemon
0x1a7685000 - 0x1a76b9fff
com.apple.framework.SystemAdministration (1.0 - 1.0) <681BE0F5-
E116-3AEA-A6BA-E3B93AD02218> /System/Library/PrivateFrameworks/
SystemAdministration.framework/Versions/A/SystemAdministration
0x1a7ad0000 - 0x1a7b5ffff
com.apple.AddressBook.ContactsFoundation (8.0 - 1151.2) <E7919F91-
F9DE-3239-BE60-01BC3BF1EC2E> /System/Library/PrivateFrameworks/
ContactsFoundation.framework/Versions/A/ContactsFoundation
0x1a7b60000 - 0x1a7ba7fff
com.apple.contacts.ContactsPersistence (1.0 - 3497.5)
<98FB0AED-4AF5-3F7C-8E5D-FB12416C3DE7> /System/Library/
PrivateFrameworks/ContactsPersistence.framework/Versions/A/

ContactsPersistence

0x1a7ba8000 - 0x1a7ceefff com.apple.AddressBook.core (1.0 - 2452.7) <BDE48C86-C02A-3609-A1BC-DFEF250F1A26> /System/Library/PrivateFrameworks/AddressBookCore.framework/Versions/A/AddressBookCore

0x1a7cef000 - 0x1a7e38fff com.apple.contacts (1.0 - 3497.5) <0468CD11-F55D-3A8C-B8D0-D027A7C9F6B8> /System/Library/Frameworks/Contacts.framework/Versions/A/Contacts

0x1a7e39000 - 0x1a7e46fff com.apple.PersonaKit (1.0 - 1) <B8E3F9D0-765F-3C69-ABB5-B1B04BA637AF> /System/Library/PrivateFrameworks/PersonaKit.framework/Versions/A/PersonaKit

0x1a7e61000 - 0x1a7ebcfff com.apple.CoreBluetooth (1.0 - 1) <4C1524BD-365E-34D5-9525-AE1E401F931E> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

0x1a7ebd000 - 0x1a7ec7fff
com.apple.SymptomDiagnosticReporter (1.0 - 79.100.10) <F8A22669-313A-3D9A-968B-602D1F975563> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

0x1a7ec8000 - 0x1a7edbfff com.apple.PowerLog (1.0 - 1) <EF272515-C2D9-3EC2-9883-32DFCCA76FF1> /System/Library/PrivateFrameworks/PowerLog.framework/Versions/A/PowerLog

0x1a7edc000 - 0x1a7ee7fff com.apple.AppleIDAuthSupport (1.0 - 1) <71957FF6-3738-31B3-AB0D-B92FB7AFA973> /System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport

0x1a7ee8000 - 0x1a7f9cfff com.apple.DiscRecording (9.0.3 - 9030.4.5) <AB6B356F-C9EE-3845-910D-44A580E597C2> /System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording

0x1a7f9d000 - 0x1a7fd0fff com.apple.MediaKit (16 - 927.40.2) <2C1BC031-468A-3732-946D-F544CA29304F> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

0x1a7fd1000 - 0x1a80b1fff com.apple.DiskManagement (14.0 - 1733.100.4) <853B55E7-3F6C-3B24-8819-739C39D7059D> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

0x1a80b2000 - 0x1a80bdfff com.apple.CoreAUC (326.2.0 - 326.2.0) <A17DAC2C-1DDC-338D-8AA2-81C328832885> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

0x1a80be000 - 0x1a80c1fff com.apple.Mangrove (1.0 - 25) <0FA7CFB6-DBDA-376C-AAB6-621AF1AA0BCB> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove

0x1a80c2000 - 0x1a80f1fff com.apple.CoreAVCHD (6.1.0 - 6100.4.1) <D764D0A9-8A0B-3ED7-B1B2-2B5666BB9299> /System/

Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD
0x1a80f2000 - 0x1a8247fff com.apple.FileProvider (347.7 -
347.7) <0ED12E5C-1A3F-3E96-A968-B72E78902CE1> /System/Library/
Frameworks/FileProvider.framework/Versions/A/FileProvider
0x1a8248000 - 0x1a826afff com.apple.GenerationalStorage (2.0
- 323) <6117618C-72BB-3E10-9A9A-1FA48D118548> /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/A/
GenerationalStorage
0x1a860a000 - 0x1a86e2fff com.apple.CoreTelephony (113 -
8224.1) <14F436C7-516D-3CB8-AB62-6FE938B5C737> /System/Library/
Frameworks/CoreTelephony.framework/Versions/A/CoreTelephony
0x1a86e3000 - 0x1a86effff com.apple.AppSandbox (4.0 -
509.100.12) <FE495B15-E72D-3CE9-A548-E91A0375441C> /System/
Library/PrivateFrameworks/AppSandbox.framework/Versions/A/
AppSandbox
0x1a8709000 - 0x1a88bafff com.apple.AVFCore (1.0 - 2010.31)
<BACB071F-0318-3FC6-9B5E-8A4327894291> /System/Library/
PrivateFrameworks/AVFCore.framework/Versions/A/AVFCore
0x1a88bb000 - 0x1a8931fff com.apple.FrontBoardServices
(703.16 - 703.16) <3A40F9DA-2F47-3859-974B-11E0B349C69C> /
System/Library/PrivateFrameworks/FrontBoardServices.framework/
Versions/A/FrontBoardServices
0x1a8932000 - 0x1a895bfff com.apple.BoardServices (1.0 - 526)
<37A3B6D2-2173-35A9-8FC1-84A2230FCA9B> /System/Library/
PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices
0x1a895c000 - 0x1a898bfff com.apple.contacts.vCard (1.0 -
3497.5) <1B98F0B9-C6AF-372C-8C75-481F424F406C> /System/Library/
PrivateFrameworks/vCard.framework/Versions/A/vCard
0x1a8bc7000 - 0x1a8c01fff com.apple.DebugSymbols (195.1 -
195.1) <90994271-BF3F-3095-AC90-46FACD04F324> /System/Library/
PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols
0x1a8c02000 - 0x1a8cb3fff com.apple.CoreSymbolication (12.5 -
64544.69.1) <0F4594D2-2ADF-3A65-BCDF-433B4CFF487F> /System/
Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/
CoreSymbolication
0x1a8cb4000 - 0x1a8cc1fff com.apple.CoreTime (284.0.3)
<F02C1256-2E36-3637-BD9D-8283C0D7C3F1> /System/Library/
PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime
0x1a8cc2000 - 0x1a8d39fff com.apple.Rapport (2.4.0 - 240.16)
<4BB3AC8B-9420-3067-B89F-21FC7399C1F1> /System/Library/
PrivateFrameworks/Rapport.framework/Versions/A/Rapport
0x1a95a2000 - 0x1a95f0fff com.apple.coreduetcontext (1.0 - 1)
<383710D9-B1AA-38C0-BC1D-7FB1E2CA2FB6> /System/Library/
PrivateFrameworks/CoreDuetContext.framework/Versions/A/

CoreDuetContext

0x1a95f1000 - 0x1a9b9efff com.apple.Intents (1.0 - 1)
<246ADCB3-F84B-38A3-821A-74F866522339> /System/Library/
Frameworks/Intents.framework/Versions/A/Intents

0x1a9b9f000 - 0x1a9bfefff com.apple.framework.Apple80211
(17.0 - 1728) <52D1A93C-E0E6-3EAE-99A7-45D37D63CE45> /System/
Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x1a9bff000 - 0x1a9d2afff com.apple.CoreWiFi (3.0 - 341)
<CD2E6EAA-041A-3AAC-89C8-440209C34790> /System/Library/
PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x1a9d2b000 - 0x1a9d47fff com.apple.BackBoardServices (1.0 -
1.0) <896FFDAB-72E6-33F1-8401-D3405E4FCA56> /System/Library/
PrivateFrameworks/BackBoardServices.framework/Versions/A/
BackBoardServices

0x1a9d48000 - 0x1a9d83fff com.apple.LDAPFramework (2.4.28
- 194.5) <DCB41549-1351-3D86-B37E-89AFA53F70C5> /System/Library/
Frameworks/LDAP.framework/Versions/A/LDAP

0x1a9d84000 - 0x1a9d85fff com.apple.TrustEvaluationAgent
(2.0 - 35) <8F776737-5748-390F-921B-DE8E4B7DB0FC> /System/
Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/
TrustEvaluationAgent

0x1a9d86000 - 0x1a9e81fff libcrypto.44.dylib (56.60.2)
<848ADE6E-8E7D-324D-9EE3-D48C03301853> /usr/lib/
libcrypto.44.dylib

0x1a9e82000 - 0x1a9eaefff libssl.46.dylib (56.60.2)
<E0B6D829-07DA-3BDF-9360-9A33F1CC7B09> /usr/lib/libssl.46.dylib

0x1a9eaf000 - 0x1a9f62fff com.apple.DiskImagesFramework
(595.101.2 - 595.101.2) <F6FDB95E-47FE-308F-AC72-DB00FF437A4D> /
System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/
DiskImages

0x1a9f63000 - 0x1a9f98fff
com.apple.SystemConfiguration.EAP8021X (14.0.0 - 14.0)
<55456B36-5C7D-3A3C-BE59-686940A5C7E5> /System/Library/
PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

0x1a9f99000 - 0x1a9fa8fff com.apple.RemoteServiceDiscovery
(1.0 - 1.100.7) <9C188748-C92C-3339-84A1-BC5318F075E1> /System/
Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/
A/RemoteServiceDiscovery

0x1a9fc1000 - 0x1aa002fff
com.apple.DataDetectorsNaturalLanguage (1.0 - 159.1)
<9E84D2C3-9F98-361F-BFA6-BB4C20FB3BA4> /System/Library/
PrivateFrameworks/DataDetectorsNaturalLanguage.framework/Versions/A/
DataDetectorsNaturalLanguage

0x1aa003000 - 0x1aa006fff com.apple.help (1.3.8 - 71)

<F5883B9E-C078-33F2-AD4D-D4E7C18E32D0> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/
Versions/A/Help
0x1aa007000 - 0x1aa00efff com.apple.EFILogin (2.0 - 2)
<1112432C-C5EE-3A61-967F-2473DB2F2321> /System/Library/
PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
0x1aa00f000 - 0x1aa01afff libcsfde.dylib (554)
<5F062F66-9C2D-30EF-B062-CAE592BFE9E6> /usr/lib/libcsfde.dylib
0x1aa01b000 - 0x1aa07bfff libcurl.4.dylib (121.100.3)
<252DCB4A-4FDB-38CD-B995-D0A8311BEF23> /usr/lib/libcurl.4.dylib
0x1aa07c000 - 0x1aa083fff com.apple.LoginUICore (4.0 - 4.0)
<748BBF2C-9EF6-3E51-BB50-387CBE807DAD> /System/Library/
PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/
LoginUICore.framework/Versions/A/LoginUICore
0x1aa084000 - 0x1aa0defff com.apple.AppSupport (1.0.0 - 29)
<06673098-A43C-30FB-8CED-681D7E0007E5> /System/Library/
PrivateFrameworks/AppSupport.framework/Versions/A/AppSupport
0x1aa24c000 - 0x1aa24cfff com.apple.ApplicationServices (48 -
50) <642E549F-7FA6-364C-96E4-BB7AF2516F57> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/
ApplicationServices
0x1aa24d000 - 0x1aa253fff com.apple.InternationalTextSearch
(1.0 - 1) <E796983D-D396-313B-975B-9C483E470477> /System/Library/
PrivateFrameworks/InternationalTextSearch.framework/Versions/A/
InternationalTextSearch
0x1aa254000 - 0x1aa2d3fff com.apple.ClassKit (1.2 - 146.4.47)
<47CAA0D3-EDDC-38F3-AE28-9D4D59DB458F> /System/Library/
Frameworks/ClassKit.framework/Versions/A/ClassKit
0x1aa2d4000 - 0x1aa3eefff com.apple.AppleAccount (1.0 - 1.0)
<DABC058F-1510-3A0C-8355-88E5426EB707> /System/Library/
PrivateFrameworks/AppleAccount.framework/Versions/A/AppleAccount
0x1aa3ef000 - 0x1aa424fff
com.apple.AppleIDSSOAuthentication (1.0 - 1)
<7E29CA1D-406A-3F9D-8747-2A009AD0848A> /System/Library/
PrivateFrameworks/AppleIDSSOAuthentication.framework/Versions/A/
AppleIDSSOAuthentication
0x1aa425000 - 0x1aa47bfff com.apple.CorePrediction (1.0 - 1)
<087800D7-8937-39EB-98A4-109DB94A21F7> /System/Library/
PrivateFrameworks/CorePrediction.framework/Versions/A/CorePrediction
0x1aa53c000 - 0x1aa53cfff libHeimdalProxy.dylib (79)
<38BF116E-2923-324F-AB43-64EB30BAEF8E> /System/Library/
Frameworks/Kerberos.framework/Versions/A/Libraries/
libHeimdalProxy.dylib
0x1aa5e3000 - 0x1aa5e3fff com.apple.audio.units.AudioUnit

(1.14 - 1.14) <EB821EE9-CD1F-3887-9C50-C147AECBAF29> /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
0x1aa60d000 - 0x1aa64cfff com.apple.StreamingZip (1.0 - 1)
<4013B7A5-6D52-3836-8161-993BBC8CC697> /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip
0x1aa64d000 - 0x1aa66efff com.apple.DuetActivityScheduler
(1.0 - 1) <FE59EAD3-C170-3144-901B-D6292E10A757> /System/Library/PrivateFrameworks/DuetActivityScheduler.framework/Versions/A/DuetActivityScheduler
0x1aa685000 - 0x1aa692fff com.apple.IntentsFoundation (1.0 - 1)
<C1D69AD6-24E1-3F31-BDB3-1E37EC51B0E4> /System/Library/PrivateFrameworks/IntentsFoundation.framework/Versions/A/IntentsFoundation
0x1aa693000 - 0x1aa699fff com.apple.PushKit (1.0 - 1)
<3583AA1B-9A14-32B6-B3B4-D4D6D920BF5E> /System/Library/Frameworks/PushKit.framework/Versions/A/PushKit
0x1aa69a000 - 0x1aa6cffff com.apple.C2 (1.3 - 573)
<60686301-37AC-3E93-990D-0E9476A7B7CB> /System/Library/PrivateFrameworks/C2.framework/Versions/A/C2
0x1aa6d0000 - 0x1aa702fff com.apple.QuickLookThumbnailing
(1.0 - 135.4) <A3FA9976-1BEB-3F4A-BE16-B3BC6D8C65E9> /System/Library/Frameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing
0x1aa703000 - 0x1aae07fff
com.apple.vision.EspressoFramework (1.0 - 256.4.4)
<4F0F44DE-8844-339F-9EA3-46E8560CFFCE> /System/Library/PrivateFrameworks/Esspresso.framework/Versions/A/Esspresso
0x1aae08000 - 0x1aae1ffff com.apple.ANEServices (4.75 - 4.75)
<420CD452-6B62-3817-9713-F00213AE027C> /System/Library/PrivateFrameworks/ANEServices.framework/Versions/A/ANEServices
0x1aae20000 - 0x1aae89fff
com.apple.proactive.support.ProactiveSupport (1.0 - 294.6)
<6D2D4812-1D14-3D35-B7C0-C6528C4778B9> /System/Library/PrivateFrameworks/ProactiveSupport.framework/Versions/A/ProactiveSupport
0x1aae8a000 - 0x1aae94fff com.apple.corerecents (1.0 - 1)
<084FA2FB-CBA5-397E-A4DE-D6918C243D37> /System/Library/PrivateFrameworks/CoreRecents.framework/Versions/A/CoreRecents
0x1aae95000 - 0x1aaec7fff com.apple.iCalendar (7.0 - 833)
<D4F7043A-AC47-3131-AB84-31F244997854> /System/Library/PrivateFrameworks/iCalendar.framework/Versions/A/iCalendar
0x1aaec8000 - 0x1aaf3cfff com.apple.CalendarFoundation (8.0 - 1178.3.1) <E1D4F534-8619-3213-B969-FB5AAE6CE3FE> /System/Library/PrivateFrameworks/CalendarFoundation.framework/Versions/A/

CalendarFoundation

0x1aaf3d000 - 0x1aaf3ffff com.apple.CoreDuetDebugLogging (1.0 - 1) <59E9E716-8600-38FD-AD56-CD751FCA0B59> /System/Library/PrivateFrameworks/CoreDuetDebugLogging.framework/Versions/A/

CoreDuetDebugLogging

0x1aaf40000 - 0x1aaf4cfff com.apple.CoreDuetDaemonProtocol (1.0 - 1) <935B5048-6C00-3AE0-86A7-76472758D15B> /System/Library/PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/

CoreDuetDaemonProtocol

0x1aaf4d000 - 0x1aaf53fff com.apple.ASEProcessing (1.26.0 - 1.26.0) <B07C40F3-7418-3956-AE1E-7559400A4CC2> /System/Library/PrivateFrameworks/ASEProcessing.framework/Versions/A/ASEProcessing

0x1ab0a9000 - 0x1ab108fff com.apple.xquery (1.3.1 - 30) <12A58AE0-69C8-31A6-9482-E6AE7E1218B7> /System/Library/PrivateFrameworks/XQuery.framework/Versions/A/XQuery

0x1ab1e6000 - 0x1ab492fff com.apple.spotlight.index (10.7.0 - 2150.16) <AFC53195-2F16-3223-8559-CA5AE4D162D3> /System/Library/PrivateFrameworks/SpotlightIndex.framework/Versions/A/SpotlightIndex

0x1ab626000 - 0x1ab675fff com.apple.CalDAV (8.0 - 795) <1FD1DD34-7D2E-3F4C-8880-B54AF347FE2D> /System/Library/PrivateFrameworks/CalDAV.framework/Versions/A/CalDAV

0x1ab676000 - 0x1ab71efff com.apple.CoreSuggestions (1.0 - 1115.515) <A2E416A7-F6FC-3979-BB60-5C4A5760B018> /System/Library/PrivateFrameworks/CoreSuggestions.framework/Versions/A/CoreSuggestions

0x1ab71f000 - 0x1ab8a8fff com.apple.ical.EventKit (3.0 - 1414.3.1) <BD01B91B-841D-3316-A3A6-F1B405D85C10> /System/Library/Frameworks/EventKit.framework/Versions/A/EventKit

0x1ab8a9000 - 0x1abb65fff com.apple.CalendarPersistence (8.0 - 1071.4.2) <1EDC0C19-937F-3256-AA8A-09743F36F519> /System/Library/PrivateFrameworks/CalendarPersistence.framework/Versions/A/CalendarPersistence

0x1abb66000 - 0x1abb8dfff com.apple.CalendarAgentLink (8.0 - 250) <324F1692-1E53-3421-9360-4CE2835F7874> /System/Library/PrivateFrameworks/CalendarAgentLink.framework/Versions/A/CalendarAgentLink

0x1abb8e000 - 0x1abb99fff com.apple.RTCReporting (11.80.9 - 11.80.9) <3216A1C1-CBB2-3018-8AC6-09F7C5A40D4B> /System/Library/PrivateFrameworks/RTCReporting.framework/Versions/A/RTCReporting

0x1abb9a000 - 0x1abd40fff com.apple.WebKitLegacy (16611 - 16611.1.21.161.3) <2EDB7BC6-FE0B-30DD-B8C6-4454217BE70D> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

0x1abd41000 - 0x1abd44fff com.apple.ConstantClasses (1.0 - 1)
<BD35E7DC-B5F6-3063-8A51-322E313791E6> /System/Library/
PrivateFrameworks/ConstantClasses.framework/Versions/A/
ConstantClasses

0x1abd60000 - 0x1abd75fff
com.apple.CoreML.AppleNeuralEngine (1.0 - 1) <76C80C4E-8BBB-367A-
BD95-E47CFA627F4E> /System/Library/PrivateFrameworks/
AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine

0x1abec1000 - 0x1abec4fff com.apple.Cocoa (6.11 - 23)
<097D584C-1F9B-39D5-A5E9-ADF65396F9EA> /System/Library/
Frameworks/Cocoa.framework/Versions/A/Cocoa

0x1ac3ed000 - 0x1ac3f0fff com.apple.IOSurfaceAccelerator
(1.0.0 - 1.0.0) <540EAE62-0F10-3BBC-9916-705B8FC5A6D6> /System/
Library/PrivateFrameworks/IOSurfaceAccelerator.framework/Versions/A/
IOSurfaceAccelerator

0x1acb17000 - 0x1acb1efff com.apple.DisplayServicesFW (3.1 -
380) <D8BE3924-3BD0-3840-BC32-0DE16D8AE341> /System/Library/
PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

0x1ad070000 - 0x1ad359fff libAWDSupportFramework.dylib
(4146) <BF3BFD41-BAEC-32A9-B1E1-3E3BA89993C5> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libAWDSupportFramework.dylib

0x1ad3c9000 - 0x1ad3fafff libtidy.A.dylib (18.1)
<97FA37CE-2E19-3429-A737-D40DBEE79A4C> /usr/lib/libtidy.A.dylib

0x1ad3fb000 - 0x1ad41bfff com.apple.MarkupUI (1.0 - 383.6)
<E0268794-72D3-38E5-8980-841912CE5945> /System/Library/
PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

0x1ad41c000 - 0x1ad431fff com.apple.Engram (1.0 - 1)
<B7F75C62-2F29-3E54-A4BA-77A9A8442272> /System/Library/
PrivateFrameworks/Engram.framework/Versions/A/Engram

0x1ad432000 - 0x1ad459fff com.apple.openscripting (1.7 - 190)
<2B7482FA-20D1-3886-8E0B-EA52289B235E> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
OpenScripting.framework/Versions/A/OpenScripting

0x1ad45a000 - 0x1ad45dfff com.apple.securityhi (9.0 - 55008)
<ECF8EA8B-38B5-3BD3-8D78-922324F48AE0> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
SecurityHI.framework/Versions/A/SecurityHI

0x1ad45e000 - 0x1ad461fff com.apple.ink.framework (10.15 -
227) <CAE4D559-BEF7-37AE-B08C-0FBB6BFA9473> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/
Versions/A/Ink

0x1ad462000 - 0x1ad465fff com.apple.CommonPanels (1.2.6 -
101) <98A8C49B-6AF7-319D-A53E-D6CC226CB390> /System/Library/

Frameworks/Carbon.framework/Versions/A/Frameworks/
CommonPanels.framework/Versions/A/CommonPanels
0x1ad466000 - 0x1ad46dfff com.apple.ImageCapture (1711.4.2 -
1711.4.2) <2F53D2C0-A0C5-365F-A305-7B205D7E18C6> /System/
Library/Frameworks/Carbon.framework/Versions/A/Frameworks/
ImageCapture.framework/Versions/A/ImageCapture
0x1ad46e000 - 0x1ae542fff com.apple.JavaScriptCore (16611 -
16611.1.21.161.3) <FE52EB52-237A-31BB-8544-E10C54576422> /System/
Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
0x1ae5b0000 - 0x1ae6c4fff com.apple.AVFCapture (1.0 - 81.37)
<19176434-A1E6-36E8-A86E-5255F5253AEC> /System/Library/
PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture
0x1ae6c5000 - 0x1ae756fff com.apple.Quagga (47 - 47)
<AFFA9FEE-8EBD-3156-B833-A3F04A0627E7> /System/Library/
PrivateFrameworks/Quagga.framework/Versions/A/Quagga
0x1ae757000 - 0x1ae98dfff com.apple.CMCapture (1.0 - 81.37)
<1A25E121-7340-3CA0-B43D-7180015BCAC3> /System/Library/
PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture
0x1aed1e000 - 0x1aedc9fff
com.apple.accounts.AccountsDaemon (113 - 113)
<5E30F661-4295-3B60-99DE-67F854590736> /System/Library/
PrivateFrameworks/AccountsDaemon.framework/Versions/A/
AccountsDaemon
0x1aedca000 - 0x1aedccfff com.apple.OAuth (25 - 25)
<C1D47F79-EF5D-3313-9B84-1AD2DBBBDCD2> /System/Library/
PrivateFrameworks/OAuth.framework/Versions/A/OAuth
0x1af3a7000 - 0x1af3b3fff com.apple.HID (1.0 - 1) <9316A53C-
F362-3A84-B66A-E0DCB12BD277> /System/Library/PrivateFrameworks/
HID.framework/Versions/A/HID
0x1af3b4000 - 0x1af4b3fff com.apple.QuickLookUIFramework
(5.0 - 928.3) <04E5033F-D228-3CE1-A395-B2891C41D707> /System/
Library/Frameworks/Quartz.framework/Versions/A/Frameworks/
QuickLookUI.framework/Versions/A/QuickLookUI
0x1af4b4000 - 0x1af4d3fff com.apple.IOGPU (21.5 - 21.5)
<0E118498-2705-39C2-8BA3-CA9206A43DDE> /System/Library/
PrivateFrameworks/IOGPU.framework/Versions/A/IOGPU
0x1af885000 - 0x1af904fff com.apple.coredav (1.0.1 - 889)
<E0E389D6-5EFE-3C6D-B429-2216323F337C> /System/Library/
PrivateFrameworks/CoreDAV.framework/Versions/A/CoreDAV
0x1af905000 - 0x1af95cfff com.apple.ExchangeWebServices
(8.0 - 814.80.3) <4F7629CE-1855-3F16-BFB0-2B923577C7A4> /System/
Library/PrivateFrameworks/ExchangeWebServices.framework/Versions/A/
ExchangeWebServices
0x1afa90000 - 0x1afa90fff com.apple.marco (10.0 - 1000)

<E1FEE35F-049D-3F0A-9517-C6BDCAED9BA0> /System/Library/
PrivateFrameworks/Marco.framework/Versions/A/Marco
0x1afc82000 - 0x1afcbffff
com.apple.contacts.ContactsAutocomplete (1.0 - 1152.4) <9886C62D-
F891-3A5D-A8FC-5BDA530DD706> /System/Library/PrivateFrameworks/
ContactsAutocomplete.framework/Versions/A/ContactsAutocomplete
0x1afcc0000 - 0x1afcccfff com.apple.KerberosHelper (4.0 - 1.0)
<D284976F-6097-3B8C-9AFF-620D5F1383B8> /System/Library/
PrivateFrameworks/KerberosHelper.framework/Versions/A/KerberosHelper
0x1afccd000 - 0x1afd10fff com.apple.ResponseKit (1.0 - 165.2)
<FEDC269B-2383-33E1-AC0B-B04FC773882B> /System/Library/
PrivateFrameworks/ResponseKit.framework/Versions/A/ResponseKit
0x1afd11000 - 0x1afd32fff
com.apple.proactive.support.ProactiveEventTracker (1.0 - 294.6)
<8E843DA2-3C5C-37D5-93BA-BC70CCEC171C> /System/Library/
PrivateFrameworks/ProactiveEventTracker.framework/Versions/A/
ProactiveEventTracker
0x1b0156000 - 0x1b015afff com.apple.PhoneNumbers (1.0 - 1)
<7CD95579-F58E-3C5D-A8B9-7F63A6435332> /System/Library/
PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers
0x1b015b000 - 0x1b0162fff com.apple.URLFormatting (146 -
146.22) <E0326A66-2BB4-39F8-B945-0345ACC2D48F> /System/
Library/PrivateFrameworks/URLFormatting.framework/Versions/A/
URLFormatting
0x1b0163000 - 0x1b0174fff
com.apple.accessibility.AXCoreUtilities (1.0 - 1) <0B646F64-871D-30E9-
BFD3-F3522230D04A> /System/Library/PrivateFrameworks/
AXCoreUtilities.framework/Versions/A/AXCoreUtilities
0x1b0175000 - 0x1b018ffff libAccessibility.dylib (2885.34)
<58304B32-5B5F-3307-9DA6-124953D0B909> /usr/lib/
libAccessibility.dylib
0x1b0190000 - 0x1b2733fff com.apple.WebCore (16611 -
16611.1.21.161.3) <8B21CBDE-42CF-362A-AC57-E515567C64A9> /
System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/WebCore
0x1b2868000 - 0x1b2a19fff libFosl_dynamic.dylib (200)
<B5FFFB85-4F58-35D0-9CB0-D47059BA431D> /usr/lib/
libFosl_dynamic.dylib
0x1b2a1a000 - 0x1b2a3afff
com.apple.quicklook.QuickLookSupport (1.0 - 135.4) <3007B85E-
EC40-30AC-A72A-36DC4ED755DC> /System/Library/PrivateFrameworks/
QuickLookSupport.framework/Versions/A/QuickLookSupport
0x1b2a3b000 - 0x1b2acefff com.apple.AirPlaySync (1.0 -
2770.32.4.7) <96466D25-FDE4-3B14-971A-CBBA8EC7EB6F> /System/

Library/PrivateFrameworks/AirPlaySync.framework/Versions/A/AirPlaySync
0x1b2d13000 - 0x1b2d5efff com.apple.Safari.SafeBrowsing
(16611 - 16611.1.21.161.3)
<779906CA-8420-396F-830F-849DC8DFBA21> /System/Library/
PrivateFrameworks/SafariSafeBrowsing.framework/Versions/A/
SafariSafeBrowsing
0x1b2d5f000 - 0x1b3542fff com.apple.WebKit (16611 -
16611.1.21.161.3) <722E03FF-9BCC-3A53-B55F-D3E7CBE2C4F8> /
System/Library/Frameworks/WebKit.framework/Versions/A/WebKit
0x1b3689000 - 0x1b3708fff com.apple.CorePDF (4.0 - 529)
<8078AECC-57C6-3CEB-8DAE-10868D38E771> /System/Library/
PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF
0x1b3709000 - 0x1b370cfff com.apple.print.framework.Print (15
- 271) <7ED9728B-ECA0-38A7-8FC6-EAF1BF60DD7D> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/
Versions/A/Print
0x1b370d000 - 0x1b3710fff com.apple.Carbon (160 - 164)
<CC7CC371-96B9-31AA-AE5E-089F698E4752> /System/Library/
Frameworks/Carbon.framework/Versions/A/Carbon
0x1b3811000 - 0x1b3811fff com.apple.avfoundation (2.0 -
2010.31) <80AF8F5C-4EAD-30EE-B2C5-F0012A3E8AD9> /System/
Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation
0x1b392d000 - 0x1b39ccfff libquic.dylib (2288.100.111)
<297D7A4F-1EC8-3AC1-B99A-29A8C02C5F07> /usr/lib/libquic.dylib
0x1b39d7000 - 0x1b39f3fff com.apple.private.SystemPolicy (1.0
- 1) <70789240-717C-3D33-BF82-4CB7C6EDCB15> /System/Library/
PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy
0x1b3b3a000 - 0x1b3b92fff
com.apple.AccessibilitySharedSupport (1.0 - 1) <87843642-
FFE1-30B0-9948-57A2549BC309> /System/Library/PrivateFrameworks/
AccessibilitySharedSupport.framework/Versions/A/
AccessibilitySharedSupport
0x1b3b93000 - 0x1b3bb2fff com.apple.sidecar-core (1.0 - 231)
<605D2C66-5E15-3752-81BD-A6031E978C5C> /System/Library/
PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore
0x1b3bb3000 - 0x1b3bbafff
com.apple.QuickLookNonBaseSystem (1.0 - 1) <FE8D131D-19F3-3BED-
A236-1107F68DCA32> /System/Library/PrivateFrameworks/
QuickLookNonBaseSystem.framework/Versions/A/
QuickLookNonBaseSystem
0x1b3bbb000 - 0x1b3befff com.apple.datadetectors (5.0 - 423)
<4EF080FE-8CF2-3E15-A5AF-97211B39E6DB> /System/Library/
PrivateFrameworks/DataDetectors.framework/Versions/A/DataDetectors
0x1b3fec000 - 0x1b3ff0fff com.apple.CoreOptimization (1.0 - 1)

<AD3F8CD0-5ECA-3C9E-88AC-AD02E2970903> /System/Library/
PrivateFrameworks/CoreOptimization.framework/Versions/A/
CoreOptimization
0x1b412c000 - 0x1b416cfff com.apple.NaturalLanguage (1.0 -
84) <5BBA29E9-C617-33B3-9643-5EC2C1597150> /System/Library/
Frameworks/NaturalLanguage.framework/Versions/A/NaturalLanguage
0x1b416d000 - 0x1b4188fff com.apple.SafariServices.framework
(16611 - 16611.1.21.161.3) <4A7B87A8-C27F-3DCD-956B-
F2455E03C6E4> /System/Library/Frameworks/SafariServices.framework/
Versions/A/SafariServices
0x1b433e000 - 0x1b4349fff com.apple.MallocStackLogging (1.0
- 1) <73E9D1D9-CAEC-3E67-B298-F7D40E168F3B> /System/Library/
PrivateFrameworks/MallocStackLogging.framework/Versions/A/
MallocStackLogging
0x1b434a000 - 0x1b434cfff liblog_network.dylib (2288.100.111)
<5C5840E1-6E0D-3B9E-93A2-9371BD7A7FF1> /usr/lib/log/
liblog_network.dylib
0x1b435e000 - 0x1b4370fff libmis.dylib (274.100.13)
<CEF97DFC-9A98-3F31-800C-DFB7CE15CB5B> /usr/lib/libmis.dylib
0x1b438e000 - 0x1b44c2fff com.apple.CoreHandwriting (161 -
1.2) <EE804585-6F09-3336-BD78-55E1B5DAAA1E> /System/Library/
PrivateFrameworks/CoreHandwriting.framework/Versions/A/
CoreHandwriting
0x1b44c3000 - 0x1b46c9fff com.apple.imageKit (3.0 - 1100)
<9D5CF470-FCDB-3208-9504-6699FE3359CC> /System/Library/
Frameworks/Quartz.framework/Versions/A/Frameworks/
ImageKit.framework/Versions/A/ImageKit
0x1b46ca000 - 0x1b47d4fff com.apple.PencilKit (1.0 - 1)
<1F6B2B6C-1D98-399F-BD7C-5896A5D0C34D> /System/Library/
Frameworks/PencilKit.framework/Versions/A/PencilKit
0x1b47d5000 - 0x1b47e6fff com.apple.sidecar-ui (1.0 - 231)
<BF7DBDBC-A7ED-3E20-B9BB-70B8D6C78CE6> /System/Library/
PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI
0x1b47f2000 - 0x1b47f5fff com.apple.WebInspectorUI (16611 -
16611.1.21.161.3) <4C000FAD-2088-3C59-B53E-2D0D6ACADED7> /
System/Library/PrivateFrameworks/WebInspectorUI.framework/Versions/A/
WebInspectorUI
0x1b4e3a000 - 0x1b4e93fff com.apple.ImageCaptureCore
(1711.4.2 - 1711.4.2) <AB9875A3-3C58-3B55-81C0-04B2954D7B3F> /
System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/
ImageCaptureCore
0x1b4e94000 - 0x1b4eb9fff com.apple.quartzfilters (1.10.0 - 98)
<D75D0015-349D-341C-806E-9702D99DEA45> /System/Library/
Frameworks/Quartz.framework/Versions/A/Frameworks/

QuartzFilters.framework/Versions/A/QuartzFilters

0x1b5091000 - 0x1b5107fff com.apple.Safari.Core (16611 - 16611.1.21.161.3) <3C26C7C6-F265-3977-96E6-FE1DA41B6DB1> / System/Library/PrivateFrameworks/SafariCore.framework/Versions/A/SafariCore

0x1b5589000 - 0x1b56a5fff com.apple.AnnotationKit (1.0 - 383.6) <ECA04061-D659-34F4-A2CB-FFC76699E20A> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

0x1b56a6000 - 0x1b5b5efff com.apple.QuartzComposer (5.1 - 383) <DBBE43A4-39A5-3D41-94F1-D9E8491AA6BC> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/

QuartzComposer.framework/Versions/A/QuartzComposer

0x1b5b5f000 - 0x1b5c3ffff com.apple.PDFKit (1.0 - 950.32.1) <B4FDA476-ACFF-3AE4-AAEE-41F2DC59B70E> /System/Library/Frameworks/PDFKit.framework/Versions/A/PDFKit

0x1b6988000 - 0x1b6a0afff com.apple.TextInput (1.0 - 1.0) <D60C844E-26B1-380F-A37C-1BF5CF559538> /System/Library/PrivateFrameworks/TextInput.framework/Versions/A/TextInput

0x1b75c4000 - 0x1b75d0fff com.apple.CaptiveNetworkSupport (13.0 - 1) <3D59FFEF-3571-3166-884D-70B1276B2483> /System/Library/PrivateFrameworks/CaptiveNetwork.framework/Versions/A/CaptiveNetwork

0x1b7982000 - 0x1b7999fff com.apple.LookupFramework (1.2 - 284) <140E6285-EE32-37C6-A17D-251B4C030EA6> /System/Library/PrivateFrameworks/Lookup.framework/Versions/A/Lookup

0x1b799a000 - 0x1b79cafff libncurses.5.4.dylib (57) <BB019339-1AD8-34A5-A813-A50C5958556F> /usr/lib/libncurses.5.4.dylib

0x1b7a2f000 - 0x1b7a32fff com.apple.quartzframework (1.5 - 25) <F77C4C70-943C-381D-ACA4-FC2B70820CFD> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

0x1b7d2e000 - 0x1b7d47fff libCGInterfaces.dylib (544.4) <ACD2F2CC-ED19-3A69-94D2-03A046F6426F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x1ba100000 - 0x1ba15ffff com.apple.DifferentialPrivacy (1.0 - 1) <4B3B116D-C859-3B39-BFAA-448A2D0BCBF3> /System/Library/PrivateFrameworks/DifferentialPrivacy.framework/Versions/A/DifferentialPrivacy

0x1ba160000 - 0x1ba17bfff com.apple.SafariFoundation (16611 - 16611.1.21.161.3) <4B6EF7F9-C60B-31AF-B43A-0FB60DE2735D> / System/Library/PrivateFrameworks/SafariFoundation.framework/Versions/A/SafariFoundation

0x1ba17c000 - 0x1ba182fff

com.apple.SafariPlatformSupport.framework (16611 - ???)
<CDA8AAFA-9221-3F28-BA22-5B0DE5E95D32> /System/Library/
PrivateFrameworks/SafariPlatformSupport.framework/Versions/A/
SafariPlatformSupport

0x1ba183000 - 0x1ba3a2fff com.apple.RawCamera.bundle
(9.10.0 - 1440) <342BD6EE-74AF-3F5C-90B9-5B34A58A37DB> /
System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/
RawCamera

0x1be216000 - 0x1be250fff com.apple.osanalytics.OSAnalytics
(1.0 - 1) <E2B9D25D-3CEB-35FE-B8A5-677EBC88EC02> /System/
Library/PrivateFrameworks/OSAnalytics.framework/Versions/A/
OSAnalytics

0x1c1767000 - 0x1c1772fff com.apple.SymptomReporter (1.0 -
1431.100.22) <CB17AF0A-4EA4-3A8B-B2E2-9EFBD6E1A7A3> /System/
Library/PrivateFrameworks/SymptomReporter.framework/Versions/A/
SymptomReporter

0x1c20c0000 - 0x1c20c3fff com.apple.FinderSyncPriv (1.5 -
1350.4.8) <28141DB2-D625-3FA8-AB0B-41AED2F51132> /System/
Library/PrivateFrameworks/FinderSyncPriv.framework/Versions/A/
FinderSyncPriv

0x1c7a8d000 - 0x1c7abafff com.apple.HelpData (2.3 - 201)
<2351EF13-51CA-3194-8006-9EB02B675383> /System/Library/
PrivateFrameworks/HelpData.framework/Versions/A/HelpData

0x1c7abb000 - 0x1c7ad5fff com.apple.shortcut (2.16 - 117)
<FC2D928F-AA4A-357B-A690-069460AE446E> /System/Library/
PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut

0x1c7ad6000 - 0x1c7b74fff com.apple.Symbolication (12.5 -
64544.66.1) <173539E6-D2F3-3528-9EEA-FED920B65A8C> /System/
Library/PrivateFrameworks/Symbolication.framework/Versions/A/
Symbolication

0x1d7cd7000 - 0x1d7cdbfff libmetal_timestamp.dylib
(31001.184.2) <5AAC0C9B-038D-3F9E-A486-EC74D8220166> /System/
Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/
Libraries/libmetal_timestamp.dylib

0x1d9f29000 - 0x1d9f2ffff libCoreFSCache.dylib (200.8)
<9265DDFA-1A78-3460-A34B-D41FCCBC1655> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCoreFSCache.dylib

0x1d9f30000 - 0x1d9f35fff libCoreVMClient.dylib (200.8)
<31537F85-F7BC-3EA6-89B4-62F5DA6B6D21> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCoreVMClient.dylib

0x1d9f36000 - 0x1d9f45fff com.apple.opengl (18.5.8 - 18.5.8)
<E2B52260-3657-3BD7-9E88-F5A3B4B4DA4E> /System/Library/

Frameworks/OpenGL.framework/Versions/A/OpenGL
0x1d9f46000 - 0x1d9f48fff libCVMSPPluginSupport.dylib (18.5.8)
<BF4122DF-97EE-35DC-AC35-CA430EE4C024> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCVMSPPluginSupport.dylib
0x1d9f49000 - 0x1d9f51fff libGFXShared.dylib (18.5.8)
<4B88B5BB-13A4-3947-8DDB-06E421BB4752> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x1d9f52000 - 0x1d9f8afff libGLImage.dylib (18.5.8)
<1032DEA5-2F2C-318F-BA46-6DE7187667AA> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x1d9f8b000 - 0x1d9fc3fff libGLU.dylib (18.5.8)
<2ADA24C1-7915-305C-A3E2-FFBBA7788491> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x1d9fc4000 - 0x1da130fff libGLProgrammability.dylib (18.5.8)
<72AF0124-5FCD-335D-A65A-21576A1767C0> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libGLProgrammability.dylib
0x1da131000 - 0x1da13bfff libGL.dylib (18.5.8)
<544FDF2E-58B0-30CC-821E-7430F7B4F281> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x1da13c000 - 0x1da2a6fff GLEngine (18.5.8)
<16F0B96F-0304-337E-B790-7843C1EE0FC6> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Resources/GLEngine.bundle/
GLEngine
0x1da2a7000 - 0x1da2cefff GLRendererFloat (18.5.8)
<296B1F9F-F6DC-32B3-A8BD-963D3ED72331> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Resources/
GLRendererFloat.bundle/GLRendererFloat
0x1da2cf000 - 0x1da32efff com.apple.opengl (4.5 - 4.5)
<10ADF946-E27D-328C-B4A4-26A61C25B26B> /System/Library/
Frameworks/OpenCL.framework/Versions/A/OpenCL
0x1dad0000 - 0x1dae96fff com.apple.audio.AVFAudio (1.0 -
477.84) <C9213E5C-3298-3ADC-A4D6-EE4A213FEA5B> /System/
Library/Frameworks/AVFAudio.framework/Versions/A/AVFAudio
0x1dca6e000 - 0x1dca78fff com.apple.AccessibilityBundles (1.0
- 174) <FD3702BE-B858-3646-8218-C38789A9C1CA> /System/Library/
PrivateFrameworks/AccessibilityBundles.framework/Versions/A/
AccessibilityBundles
0x1dd370000 - 0x1dd37bfff com.apple.CMImaging (1.0 - 81.37)
<C66E6B29-48F5-3FA1-8F0E-CD295D80EF9A> /System/Library/
PrivateFrameworks/CMImaging.framework/Versions/A/CMImaging
0x1eb310000 - 0x1eb317fff libRosetta.dylib (203.42)
<099BFF77-C172-3BB3-B8EF-CC327B9596BE> /usr/lib/libRosetta.dylib

0x2e3de0000 - 0x2e3de3fff com.apple.CloudDocsFileProvider (1.0 - 738) <66374380-2ED6-3B05-813F-40A1D6D3D91B> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/MacOS/CloudDocsFileProvider

0x2e3f38000 - 0x2e3f3bfff com.apple.FileProviderOverride (347.7 - 347.7) <E75AD3B8-93ED-3CC1-8B18-F548F5282024> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride

0x2e4a1c000 - 0x2e4a37fff com.apple.findersync.fileprovideroverride.FinderSyncCollaborationFileProviderOverride (1.0 - 1350.4.8) <4F7B137A-582F-3523-B7F6-B5A53BFD1DB9> /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncCollaborationFileProviderOverride

0x2f2ba8000 - 0x2f2c13fff com.apple.AppleMetalOpenGLRenderer (1.0 - 1) <4F7DC929-8789-3106-8434-835CE039D336> /System/Library/Extensions/AppleMetalOpenGLRenderer.bundle/Contents/MacOS/AppleMetalOpenGLRenderer

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 0
 thread_create: 0
 thread_set_state: 0

Calls made by this process:

task_for_pid: 0
 thread_create: 0
 thread_set_state: 0

Calls made by all processes on this machine:

task_for_pid: 0
 thread_create: 0
 thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=1.7G resident=0K(0%)

swapped_out_or_unallocated=1.7G(100%)

Writable regions: Total=2.0G written=0K(0%) resident=0K(0%)

swapped_out=0K(0%) unallocated=2.0G(100%)

REGION TYPE	SIZE	COUNT (non-coalesced)
ATS (font support)	33.0M	88
Accelerate framework	2048K	16
Activity Tracing	256K	1

CG backing stores	1152K	6		
CG image	140.9M	1802		
CoreAnimation	42.9M	1618		
CoreGraphics	48K	3		
CoreImage	64K	4		
CoreServices	624K	2		
CoreUI image data	1632K	34		
Foundation	48K	2		
Image IO	1456K	80		
Kernel Alloc Once	32K	1		
MALLOC	1.0G	297		
MALLOC guard page	288K	15		
MALLOC_MEDIUM (reserved)	664.0M		8	reserved VM
address space (unallocated)				
MALLOC_NANO (reserved)	128.0M		1	reserved VM address
space (unallocated)				
OpenGL GLSL	256K	3		
STACK GUARD	56.1M	5		
Stack	10.1M	5		
VM_ALLOCATE	9424K	146		
__AUTH	1006K	269		
__AUTH_CONST	17.8M	462		
__DATA	13.6M	512		
__DATA_CONST	29.0M	514		
__DATA_DIRTY	1878K	217		
__FONT_DATA	4K	1		
__GLSLBUILTINS	5176K	1		
__LINKEDIT	810.1M	63		
__OBJC_CONST	3232K	254		
__OBJC_RO	74.9M	1		
__OBJC_RW	2576K	1		
__TEXT	915.8M	536		
__UNICODE	588K	1		
libnetwork	128K	8		
mapped file	1.4G	1347		
shared memory	928K	19		
=====	=====	=====		
TOTAL	5.4G	8343		

TOTAL, minus reserved VM space 4.6G 8343

Model: Macmini9,1, BootROM 6723.101.4, proc 8:4:4 processors, 16 GB, SMC

Graphics: kHW_AppleM1Item, Apple M1, spdisplays_builtin

Memory Module: LPDDR4

AirPort: spairport_wireless_card_type_airport_extreme, wl0: Apr 2 2021

00:48:12 version 18.52.1.2.7.8.116 FWID 01-9f7b4413

Bluetooth: Version 8.0.4d18, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en1

USB Device: USB 3.1 Bus

USB Device: USB 3.1 Bus

USB Device: USB 2.0 BILLBOARD

USB Device: USB 3.0 Bus

USB Device: USB 2.0 Hub

USB Device: USB 2.0 Hub

USB Device: Hub

USB Device: Advanced Corded Mouse M500s

USB Device: USB Gaming Keyboard

USB Device: SK-3501

USB Device: USB to ATA/ATAPI Bridge

USB Device: HD Web Camera

USB Device: USB2.0 Hub

USB Device: USB2.0 Hub

USB Device: Deskjet 6940 series

USB Device: USB 2.0 Card R/W

USB Device: Drobo

USB Device: My Book 25ED

Thunderbolt Bus: Mac mini, Apple Inc.

Thunderbolt Bus: Mac mini, Apple Inc.