

Microsoft Error Reporting log version: 2.0

Error Signature:

Exception: EXC_BAD_ACCESS

ExceptionEnumString: 1

Exception Code: KERN_INVALID_ADDRESS
(0x00000c04722abaf8)

Date/Time: 2024-10-06 15:51:37 +0000

Application Name: Microsoft Word

Application Bundle ID: com.microsoft.Word

Application Signature: MSWD

Application Bitness: x64

Application Version: 16.89.1.24091630

Crashed Module Name: libobjc.A.dylib

Crashed Module Version: unknown version

Crashed Module Offset: 0x00000000000006e9d

Blame Module Name: Visual Basic for Applications

Blame Module Version: 16.89.24091630

UnsymbolicatedChecksum:

9E7922FAB43B640EDC172C5333E63D51

Blame Module Offset: 0x0000000000010f009

StackHash: 21cd2779dc05c893_1_main

Application LCID: 2057

Extra app info: Reg=en Loc=0x0809

Build Type: Release

Crashed thread Stack Pointer: 0x_00007ff7bee83ca8

Crashed thread: 0

Thread 0 crashed (0xd77b):

1 0x00007ff807aede9d in _objc_msgSend + 0x0000001D
(libobjc.A.dylib + 0x00000000000006e9d)

0x0000000000000000

2 0x000000014c7cc06a in (UnknownModule +
0x0000000000000000) 0x0000000000000000

3 0x000000010516a009 in (Visual Basic for Applications +
0x0000000000010f009) 0x00007ff7bee83d00

4 0x000000010516647b in (Visual Basic for Applications +
0x0000000000010b47b) 0x00007ff7bee83e60

5 0x000000010516af1b in (Visual Basic for Applications +

0x00000000000010ff1b) 0x00007ff7bee83fa0
6 0x0000000010516647b in (Visual Basic for Applications +
0x00000000000010b47b) 0x00007ff7bee84100
7 0x0000000013f723055 in (UnknownModule +
0x000000000000000000) 0x00007ff7bee84240
8 0x00000000107c95298 in (OLEAutomation +
0x000000000000020298) 0x00007ff7bee84270
9 0x00000000107c95684 in (OLEAutomation +
0x000000000000020684) 0x00007ff7bee84290
10 0x000000001050a8373 in (Visual Basic for Applications +
0x00000000000004d373) 0x00007ff7bee843b0
11 0x0000000010518bf5e in (Visual Basic for Applications +
0x000000000000130f5e) 0x00007ff7bee85430
12 0x00000000101de8cec in (Microsoft Word +
0x000000000000d70cec) 0x00007ff7bee85480
13 0x00000000111aab5f0 in (mso99 +
0x00000000000010d55f0) 0x00007ff7bee85560
14 0x00000000111aab471 in (mso99 +
0x00000000000010d5471) 0x00007ff7bee857b0
15 0x00000000111aab736 in (mso99 +
0x00000000000010d5736) 0x00007ff7bee85830
16 0x00000000111aa2b57 in (mso99 +
0x00000000000010ccb57) 0x00007ff7bee858c0
17 0x00000000111dbef01 in (mso99 +
0x00000000000013e8f01) 0x00007ff7bee85920
18 0x00000000111a9abb1 in (mso99 +
0x00000000000010c4bb1) 0x00007ff7bee85960
19 0x00000000111ddbbe5 in (mso99 +
0x0000000000001405be5) 0x00007ff7bee85990
20 0x00000000111c49702 in (mso99 +
0x0000000000001273702) 0x00007ff7bee859e0
21 0x00000000111c4910c in (mso99 +
0x000000000000127310c) 0x00007ff7bee85a30
22 0x00000000111c48b2b in (mso99 +
0x0000000000001272b2b) 0x00007ff7bee85b00
23 0x00000000111eda09a in (mso99 +
0x000000000000150409a) 0x00007ff7bee85b30
24 0x00000000111ecbbad in (mso99 +
0x00000000000014f5bad) 0x00007ff7bee85b60
25 0x00000000111ed470a in (mso99 +
0x00000000000014fe70a) 0x00007ff7bee85ba0

26 0x00000000111ed37e9 in (mso99 +
0x00000000014fd7e9) 0x00007ff7bee85ee0
27 0x00000000111ed4efc in (mso99 +
0x00000000014feefc) 0x00007ff7bee85f20
28 0x00000000111ecb519 in (mso99 +
0x00000000014f5519) 0x00007ff7bee86080
29 0x00000000111ec50ef in (mso99 +
0x00000000014ef0ef) 0x00007ff7bee86110
30 0x000000001049d7393 in (mbukernel +
0x0000000000019393) 0x00007ff7bee86130
31 0x00007ff809083e64 in ____NSFirePerformWithOrder +
0x00000165 (Foundation + 0x00000000000117e64)
0x00007ff7bee86150
32 0x00007ff807fa3029 in
____CFRUNLOOP_IS_CALLING_OUT_TO_AN_OBSERVER_CALLB
ACK_FUNCTION__ + 0x00000017 (CoreFoundation +
0x0000000000007c029) 0x00007ff7bee861d0
33 0x00007ff807fa2f4c in ____CFRunLoopDoObservers +
0x000001F7 (CoreFoundation + 0x0000000000007bf4c)
0x00007ff7bee861e0
34 0x00007ff807fa24e5 in ____CFRunLoopRun +
0x00000389 (CoreFoundation + 0x0000000000007b4e5)
0x00007ff7bee863b0
35 0x00007ff807fa1b6c in _CFRunLoopRunSpecific +
0x00000218 (CoreFoundation + 0x0000000000007ab6c)
0x00007ff7bee87110
36 0x00007ff813680fe3 in _RunCurrentEventLoopInMode +
0x00000124 (HIToolbox + 0x000000000000eefe3)
0x00007ff7bee871a0
37 0x00007ff813686807 in _ReceiveNextEventCommon +
0x000000C9 (HIToolbox + 0x000000000000f4807)
0x00007ff7bee871f0
38 0x00007ff813686b62 in
__BlockUntilNextEventMatchingListInModeWithFilter +
0x00000042 (HIToolbox + 0x000000000000f4b62)
0x00007ff7bee87270
39 0x00007ff80b8d4d8b in ____DPSNextEvent + 0x00000386
(AppKit + 0x0000000000003fd8b) 0x00007ff7bee87290
40 0x00007ff80c2f14c8 in -[NSApplication(NSEventRouting)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] +
0x0000050A (AppKit + 0x000000000000a5c4c8)

0x00007ff7bee87690
41 0x00007ff80b8c5eb7 in -[NSApplication run] +
0x00000262 (AppKit + 0x00000000000030eb7)
0x00007ff7bee87880
42 0x00007ff80b899234 in _NSApplicationMain +
0x00000337 (AppKit + 0x0000000000004234)
0x00007ff7bee87900
43 0x00007ff807b302cd in (UnknownModule +
0x0000000000000000) 0x00007ff7bee87950

x86_64 Thread State(64bit):

__rax: 0x000060000171bae0 __rbx: 0x00007fc53020fe68
__rcx: 0x00007ff7bee83ed8 __rdx: 0x00007fc48e1f32e6
__rdi: 0x000060000171bae0 __rsi: 0x00007ff8264c93f7
__rbp: 0x00007ff7bee83cd0 __rsp: 0x00007ff7bee83ca8
__r8: 0x0000000105161129 __r9: 0x000000010519a18b
__r10: 0x00000c04722abae0 __r11: 0x00007ff8264c93f7
__r12: 0x00000001052e4a98 __r13: 0x00007fc54f097d2e
__r14: 0x00000001052e4908 __r15: 0x000000014c7cc000
__rip: 0x00007ff807aede9d __rflags: 0x0000000000010202
__cs: 0x000000000000002b __fs: 0x0000000000000000
__gs: 0x0000000000000000

Last C++ Exception @ 2024-10-06 15:51:09 +0000
(27.631692 sec before crash) which may or may not be related
to the root cause of the crashing thread:

1 0x000000010596a7f1 in (mso20 +
0x000000000000337f1) 0x0000000000000000
2 0x000000010596954c in (mso20 +
0x0000000000003254c) 0x0000000000000000
3 0x000000010596911a in (mso20 +
0x0000000000003211a) 0x0000000000000000
4 0x0000000105a8c99c in (mso20 +
0x00000000000015599c) 0x0000000000000000
5 0x0000000105a8c948 in (mso20 +
0x000000000000155948) 0x0000000000000000
6 0x0000000105968326 in (mso20 +
0x00000000000031326) 0x0000000000000000
7 0x0000000105967ce0 in (mso20 +
0x00000000000030ce0) 0x0000000000000000
8 0x0000000105966bdb in (mso20 +

0x00000000000002fbdb) 0x00000000000000000
9 0x0000000010595775d in (mso20 +
0x00000000000002075d) 0x00000000000000000
10 0x0000000010595752c in (mso20 +
0x00000000000002052c) 0x00000000000000000
11 0x0000000010594c5fe in (mso20 +
0x0000000000000155fe) 0x00000000000000000
12 0x00000000106c6ffb6 in (mso30 +
0x0000000000000afb6) 0x00000000000000000
13 0x0000000010aef8982 in (mso40ui +
0x000000000000019982) 0x00000000000000000
14 0x000000001119b44ba in (mso99 +
0x0000000000000fde4ba) 0x00000000000000000
15 0x000000001119b336f in (mso99 +
0x0000000000000fdd36f) 0x00000000000000000
16 0x000000001119b4499 in (mso99 +
0x0000000000000fde499) 0x00000000000000000
17 0x000000001012a0ba7 in (Microsoft Word +
0x0000000000000228ba7) 0x00000000000000000
18 0x0000000010129f06c in (Microsoft Word +
0x000000000000022706c) 0x00000000000000000
19 0x0000000010129ee9a in (Microsoft Word +
0x0000000000000226e9a) 0x00000000000000000
20 0x0000000010129d212 in (Microsoft Word +
0x0000000000000225212) 0x00000000000000000
21 0x00007ff807f9906c in + 0x000000089 (CoreFoundation
+ 0x00000000000007206c) 0x00000000000000000
22 0x00007ff808026b42 in + 0x000000058 (CoreFoundation
+ 0x0000000000000ffb42) 0x00000000000000000
23 0x00007ff808026a91 in + 0x000000212 (CoreFoundation
+ 0x0000000000000ffa91) 0x00000000000000000
24 0x00007ff807f687ac in + 0x0000002fd (CoreFoundation
+ 0x0000000000000417ac) 0x00000000000000000
25 0x00007ff808f74f6b in + 0x000000052 (Foundation +
0x00000000000008f6b) 0x00000000000000000
26 0x00007ff80b8c6133 in + 0x00000010d (AppKit +
0x000000000000031133) 0x00000000000000000
27 0x00000000104b17868 in (mbuinstrument +
0x0000000000000c868) 0x00000000000000000
28 0x00007ff80b8c5d4f in + 0x0000000fa (AppKit +
0x000000000000030d4f) 0x00000000000000000

29 0x00007ff80b899234 in + 0x00000337 (AppKit +
0x0000000000004234) 0x0000000000000000
30 0x00007ff807b302cd in (UnknownModule +
0x0000000000000000) 0x0000000000000000

Thread 1 (0xd79e):

1 0x00007ff807e7ce0e in _mach_msg2_trap +
0x0000000A (libsystem_kernel.dylib + 0x0000000000000e0e)
0x0000000000000000
2 0x00007ff807e9f883 in _task_suspend + 0x00000053
(libsystem_kernel.dylib + 0x0000000000002383)
0x0000000000000000
3 0x00000001044b5204 in (merp +
0x00000000000008204) 0x000070000a45ed90
4 0x00000001044b4641 in (merp +
0x00000000000007641) 0x000070000a45eed0
5 0x00000001044b0fe8 in (merp + 0x00000000000003fe8)
0x000070000a45eef0
6 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000a45efb0
7 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000a45efd0

x86_64 Thread State(64bit):

| | |
|---------------------------|------------------------------|
| __rax: 0x0000000000000000 | __rbx: 0x000070000a45ed5c |
| __rcx: 0x000070000a45ecc8 | __rdx: 0x0000001800001513 |
| __rdi: 0x000070000a45ed5c | __rsi: 0x0000000200000003 |
| __rbp: 0x000070000a45ed30 | __rsp: 0x000070000a45ecc8 |
| __r8: 0x00000d4f00000000 | __r9: 0x0002bb0f00000000 |
| __r10: 0x0002bb0f00000203 | __r11: 0x0000000000000206 |
| __r12: 0x0000000000000000 | __r13: 0x0000000200000003 |
| __r14: 0x000000000000002c | __r15: 0x0002bb0f00000000 |
| __rip: 0x00007ff807e7ce0e | __rflags: 0x0000000000000206 |
| __cs: 0x0000000000000007 | __fs: 0x0000000000000000 |
| __gs: 0x0000000000000000 | |

Thread 2 (0xd7a7):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
# 2 0x00007ff807e02a04 in
std::__1::condition_variable::wait(std::__1::unique_lock<std:
: __1::mutex>&) + 0x00000012 (libc++.1.dylib +
0x0000000000001ba04) 0x0000000000000000
# 3 0x00000000105985848 in (mso20 +
0x0000000000004e848) 0x000070000a4e1ee0
# 4 0x00000000105b3cc5a in (mso20 +
0x000000000000205c5a) 0x000070000a4e1f90
# 5 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x0000000000006253)
0x000070000a4e1fb0
# 6 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bef)
0x000070000a4e1fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000a4e1e38 __rdx: 0x0000000000000100
__rdi: 0x00007fc54df076c0 __rsi: 0x0000010100000200
__rbp: 0x000070000a4e1ed0 __rsp: 0x000070000a4e1e38
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000010100000200
__r14: 0x000070000a4e2000 __r15: 0x0000000000000100
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 3 (0xd7a8):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
# 2 0x00000000104a82e68 in (WLMKernel +
0x0000000000001fe68) 0x0000000000000000
# 3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000a564ba0
```

```
# 4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000a564c20
# 5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000a564c70
# 6 0x00000000104a83451 in (WLMKernel +
0x00000000000020451) 0x000070000a564ce0
# 7 0x000000001059c08d9 in (mso20 +
0x000000000000898d9) 0x000070000a564d00
# 8 0x0000000010597cc1b in (mso20 +
0x00000000000045c1b) 0x000070000a564d30
# 9 0x00000000105c0a7fe in (mso20 +
0x0000000000002d37fe) 0x000070000a564e20
# 10 0x00000000104aa71e9 in (WLMKernel +
0x000000000000441e9) 0x000070000a564e40
# 11 0x00007ff807d15455 in
__dispatch_call_block_and_release + 0x0000000C
(libdispatch.dylib + 0x0000000000002455)
0x000070000a564e70
# 12 0x00007ff807d167e2 in __dispatch_client_callout +
0x00000008 (libdispatch.dylib + 0x00000000000037e2)
0x000070000a564e90
# 13 0x00007ff807d1906c in
__dispatch_queue_override_invoke + 0x0000003C1
(libdispatch.dylib + 0x000000000000606c)
0x000070000a564eb0
# 14 0x00007ff807d25c92 in __dispatch_root_queue_drain +
0x000000148 (libdispatch.dylib + 0x00000000000012c92)
0x000070000a564f10
# 15 0x00007ff807d26431 in __dispatch_worker_thread2 +
0x000000093 (libdispatch.dylib + 0x00000000000013431)
0x000070000a564f90
# 16 0x00007ff807ebac3e in __pthread_wqthread +
0x000000105 (libsystem_pthread.dylib +
0x0000000000002c3e) 0x000070000a564fa0
# 17 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x000070000a564fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000a564ab8 __rdx: 0x0000000000000000
```


__rdi: 0x0000600007fd4188 __rsi: 0x00000000100000100
__rbp: 0x000070000a564b50 __rsp: 0x000070000a564ab8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x00000000100000100
__r14: 0x000070000a565000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 4 (0xd7ae):

1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
2 0x00000000104a82e68 in (WLMKernel +
0x0000000000001fe68) 0x0000000000000000
3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000a770ba0
4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000a770c20
5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000a770c70
6 0x00000000104a83451 in (WLMKernel +
0x00000000000020451) 0x000070000a770ce0
7 0x000000001059c08d9 in (mso20 +
0x000000000000898d9) 0x000070000a770d00
8 0x0000000010597cc1b in (mso20 +
0x00000000000045c1b) 0x000070000a770d30
9 0x00000000105c0a7fe in (mso20 +
0x0000000000002d37fe) 0x000070000a770e20
10 0x00000000104aa71e9 in (WLMKernel +
0x000000000000441e9) 0x000070000a770e40
11 0x00007ff807d15455 in
__dispatch_call_block_and_release + 0x0000000C
(libdispatch.dylib + 0x0000000000002455)
0x000070000a770e70
12 0x00007ff807d167e2 in __dispatch_client_callout +
0x00000008 (libdispatch.dylib + 0x00000000000037e2)
0x000070000a770e90
13 0x00007ff807d1906c in

__dispatch_queue_override_invoke + 0x000003C1
(libdispatch.dylib + 0x0000000000000606c)
0x000070000a770eb0
14 0x00007ff807d25c92 in __dispatch_root_queue_drain +
0x00000148 (libdispatch.dylib + 0x00000000000012c92)
0x000070000a770f10
15 0x00007ff807d26431 in __dispatch_worker_thread2 +
0x00000093 (libdispatch.dylib + 0x00000000000013431)
0x000070000a770f90
16 0x00007ff807ebac3e in __pthread_wqthread +
0x00000105 (libsystem_pthread.dylib +
0x00000000000002c3e) 0x000070000a770fa0
17 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x000070000a770fd0

x86_64 Thread State(64bit):

__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000a770ab8 __rdx: 0x0000000000000000
__rdi: 0x0000600007ffc208 __rsi: 0x0000000100000100
__rbp: 0x000070000a770b50 __rsp: 0x000070000a770ab8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000100000100
__r14: 0x000070000a771000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 5 (0xd7b2):

1 0x00007ff807e7ce0e in _mach_msg2_trap +
0x0000000A (libsystem_kernel.dylib + 0x0000000000000e0e)
0x0000000000000000
2 0x00007ff807e83f16 in _mach_msg_overwrite +
0x00000289 (libsystem_kernel.dylib + 0x00000000000007f16)
0x0000000000000000
3 0x00007ff807e7d0ff in _mach_msg + 0x00000013
(libsystem_kernel.dylib + 0x000000000000010ff)
0x000070000a8f9da0
4 0x0000000109a8e665 in (rpcrt4 +

0x00000000000004665) 0x000070000a8f9dd0
5 0x00000000109a8e4e1 in (rpcrt4 +
0x000000000000044e1) 0x000070000a8f9fa0
6 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000a8f9fb0
7 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000a8f9fd0

x86_64 Thread State(64bit):

__rax: 0x000000000100002f __rbx: 0x000070000a8f9e50
__rcx: 0x000070000a8f9c18 __rdx: 0x0000000000000000
__rdi: 0x000070000a8f9e50 __rsi: 0x0000000040000006
__rbp: 0x000070000a8f9c80 __rsp: 0x000070000a8f9c18
__r8: 0x0000000000000000 __r9: 0x0000ae0300000000
__r10: 0x0000000000000000 __r11: 0x0000000000000206
__r12: 0x0000000000000000 __r13: 0x0000000040000006
__r14: 0x0000000000000118 __r15: 0x0000ae0300000000
__rip: 0x00007ff807e7ce0e __rflags: 0x0000000000000206
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 6 (0xd7b3):

1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x000000000000039aa)
0x0000000000000000
2 0x00000000104a82e3f in (WLMKernel +
0x00000000000001fe3f) 0x0000000000000000
3 0x00000000104a741e0 in (WLMKernel +
0x0000000000000111e0) 0x000070000a97cd90
4 0x00000000104a73d67 in (WLMKernel +
0x000000000000010d67) 0x000070000a97ce10
5 0x00000000104a82d6e in (WLMKernel +
0x00000000000001fd6e) 0x000070000a97ce60
6 0x00000000104dc2931 in (COMBase +
0x000000000000018931) 0x000070000a97ceb0
7 0x00000000104dc2713 in (COMBase +
0x000000000000018713) 0x000070000a97cef0
8 0x00000000104dc25e6 in (COMBase +

0x000000000000185e6) 0x000070000a97cf30
9 0x00000000104a82c01 in (WLMKernel +
0x0000000000001fc01) 0x000070000a97cf50
10 0x000000001049cdc29 in (mbukernel +
0x000000000000fc29) 0x000070000a97cf90
11 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x0000000000006253)
0x000070000a97cfb0
12 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bef)
0x000070000a97cfd0

x86_64 Thread State(64bit):

__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000a97cca8 __rdx: 0x0000000000000000
__rdi: 0x0000600003ec4908 __rsi: 0x00000000100000100
__rbp: 0x000070000a97cd40 __rsp: 0x000070000a97cca8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000297
__r12: 0x0000000000000000 __r13: 0x00000000100000100
__r14: 0x00000000000000100 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000297
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 7 (0xd7b6):

1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
2 0x00000000104a82e68 in (WLMKernel +
0x0000000000001fe68) 0x0000000000000000
3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000aa82d90
4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000aa82e10
5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000aa82e60
6 0x00000000104a83451 in (WLMKernel +
0x00000000000020451) 0x000070000aa82ed0
7 0x00000000106cd45ca in (mso30 +

0x00000000000006f5ca) 0x000070000aa82ef0
8 0x00000000106ccff2c in (mso30 + 0x00000000000006af2c)
0x000070000aa82f90
9 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000aa82fb0
10 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000aa82fd0

x86_64 Thread State(64bit):

__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000aa82ca8 __rdx: 0x0000000000000000
__rdi: 0x0000600003fa5d88 __rsi: 0x00000000100000100
__rbp: 0x000070000aa82d40 __rsp: 0x000070000aa82ca8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x00000000100000100
__r14: 0x000070000aa83000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 8 (0xd81a):

1 0x00007ff807e7f876 in ____semwait_signal +
0x0000000A (libsystem_kernel.dylib + 0x00000000000003876)
0x0000000000000000
2 0x0000000010516636d in (Visual Basic for Applications +
0x00000000000010b36d) 0x0000000000000000
3 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000a9fffb0
4 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000a9fffd0

x86_64 Thread State(64bit):

__rax: 0x000000000000003c __rbx: 0x0000000000000000
__rcx: 0x000070000a9fff48 __rdx: 0x0000000000000001
__rdi: 0x00000000000001f03 __rsi: 0x0000000000000000

__rbp: 0x000070000a9fff80 __rsp: 0x000070000a9fff48
__r8: 0x0000000000000000 __r9: 0x000000000bebc200
__r10: 0x0000000000000001 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x000070000a9fff90 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f876 __rflags: 0x0000000000000247
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 9 (0xd82d):

1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000ab06000
__rcx: 0x000070000ab05fa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000
__rbp: 0x000070000ab05fd0 __rsp: 0x000070000ab05fa8
__r8: 0x00000000000000a4 __r9: 0x00000000000000a2
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x0000000000000000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 10 (0xd830):

1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
2 0x00000000104a82e68 in (WLMKernel +
0x0000000000001fe68) 0x0000000000000000
3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000ac8e7b0
4 0x00000000104a73d67 in (WLMKernel +

0x00000000000010d67) 0x000070000ac8e830
5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000ac8e880
6 0x00000000105a23f7a in (mso20 +
0x000000000000ecf7a) 0x000070000ac8e8f0
7 0x00000000105a23e0a in (mso20 +
0x000000000000ece0a) 0x000070000ac8e930
8 0x00000000108d45bd0 in (MicrosoftCSI +
0x000000000000110bd0) 0x000070000ac8eb80
9 0x00000000106cf4b59 in (mso30 +
0x00000000000008fb59) 0x000070000ac8ec70
10 0x00000000106cf48c4 in (mso30 +
0x00000000000008f8c4) 0x000070000ac8ecb0
11 0x00000000106cf4858 in (mso30 +
0x00000000000008f858) 0x000070000ac8ecd0
12 0x00000000105c1488e in (mso20 +
0x0000000000002dd88e) 0x000070000ac8ecf0
13 0x0000000010597cc1b in (mso20 +
0x000000000000045c1b) 0x000070000ac8ed30
14 0x00000000105c0a7fe in (mso20 +
0x00000000000002d37fe) 0x000070000ac8ee20
15 0x00000000104aa71e9 in (WLMKernel +
0x0000000000000441e9) 0x000070000ac8ee40
16 0x00007ff807d15455 in
__dispatch_call_block_and_release + 0x0000000C
(libdispatch.dylib + 0x00000000000002455)
0x000070000ac8ee70
17 0x00007ff807d167e2 in __dispatch_client_callout +
0x00000008 (libdispatch.dylib + 0x000000000000037e2)
0x000070000ac8ee90
18 0x00007ff807d1906c in
__dispatch_queue_override_invoke + 0x0000003C1
(libdispatch.dylib + 0x0000000000000606c)
0x000070000ac8eeb0
19 0x00007ff807d25c92 in __dispatch_root_queue_drain +
0x000000148 (libdispatch.dylib + 0x000000000000012c92)
0x000070000ac8ef10
20 0x00007ff807d26431 in __dispatch_worker_thread2 +
0x000000093 (libdispatch.dylib + 0x000000000000013431)
0x000070000ac8ef90
21 0x00007ff807ebac3e in __pthread_wqthread +

0x00000105 (libsystem_pthread.dylib +
0x00000000000002c3e) 0x000070000ac8efa0
22 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x000070000ac8efd0

x86_64 Thread State(64bit):

| | |
|---------------------------|------------------------------|
| __rax: 0x0000000002000131 | __rbx: 0x0000000000000016 |
| __rcx: 0x000070000ac8e6c8 | __rdx: 0x0000000000000000 |
| __rdi: 0x0000600003eb4a88 | __rsi: 0x00000000100000100 |
| __rbp: 0x000070000ac8e760 | __rsp: 0x000070000ac8e6c8 |
| __r8: 0x0000000000000000 | __r9: 0x00000000000000a0 |
| __r10: 0x0000000000000000 | __r11: 0x0000000000000246 |
| __r12: 0x0000000000000000 | __r13: 0x00000000100000100 |
| __r14: 0x000070000ac8f000 | __r15: 0x0000000000000000 |
| __rip: 0x00007ff807e7f9aa | __rflags: 0x0000000000000246 |
| __cs: 0x0000000000000007 | __fs: 0x0000000000000000 |
| __gs: 0x0000000000000000 | |

Thread 11 (0xd832):

1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x00000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

| | |
|---------------------------|------------------------------|
| __rax: 0x0000000002000170 | __rbx: 0x000070000ad95000 |
| __rcx: 0x000070000ad94fa8 | __rdx: 0x0000000000000000 |
| __rdi: 0x0000000000000004 | __rsi: 0x0000000000000000 |
| __rbp: 0x000070000ad94fd0 | __rsp: 0x000070000ad94fa8 |
| __r8: 0x00000000000000a4 | __r9: 0x00000000000000a2 |
| __r10: 0x0000000000000000 | __r11: 0x0000000000000246 |
| __r12: 0x0000000000000000 | __r13: 0x0000000000000000 |
| __r14: 0x0000000000000000 | __r15: 0x0000000000000000 |
| __rip: 0x00007ff807e7e542 | __rflags: 0x0000000000000246 |
| __cs: 0x0000000000000007 | __fs: 0x0000000000000000 |
| __gs: 0x0000000000000000 | |

Thread 12 (0xd836):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
# 2 0x00000000104a82e3f in (WLMKernel +
0x0000000000001fe3f) 0x0000000000000000
# 3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000af1dd50
# 4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000af1ddd0
# 5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000af1de20
# 6 0x00000000104a73b9f in (WLMKernel +
0x00000000000010b9f) 0x000070000af1de90
# 7 0x00000000105a2e158 in (mso20 +
0x000000000000f7158) 0x000070000af1deb0
# 8 0x00000000105a2de70 in (mso20 +
0x000000000000f6e70) 0x000070000af1df20
# 9 0x00000000105b8147a in (mso20 +
0x00000000000024a47a) 0x000070000af1df80
# 10 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x0000000000006253)
0x000070000af1dfb0
# 11 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bef)
0x000070000af1dfd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131  __rbx: 0x0000000000000016
__rcx: 0x000070000af1dc68  __rdx: 0x0000000000000000
__rdi: 0x0000600003f2af08  __rsi: 0x00000000100000100
__rbp: 0x000070000af1dd00  __rsp: 0x000070000af1dc68
__r8: 0x0000000000000000  __r9: 0x00000000000000a0
__r10: 0x0000000000000000  __r11: 0x0000000000000297
__r12: 0x0000000000000000  __r13: 0x00000000100000100
__r14: 0x00000000000000100  __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa  __rflags: 0x0000000000000297
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 13 (0xd837):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
# 2 0x00000000104a82e3f in (WLMKernel +
0x0000000000001fe3f) 0x0000000000000000
# 3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000afa0d50
# 4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000afa0dd0
# 5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000afa0e20
# 6 0x00000000104a73b9f in (WLMKernel +
0x00000000000010b9f) 0x000070000afa0e90
# 7 0x00000000105a2e158 in (mso20 +
0x000000000000f7158) 0x000070000afa0eb0
# 8 0x00000000105a2de70 in (mso20 +
0x000000000000f6e70) 0x000070000afa0f20
# 9 0x00000000105b8147a in (mso20 +
0x00000000000024a47a) 0x000070000afa0f80
# 10 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x0000000000006253)
0x000070000afa0fb0
# 11 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bef)
0x000070000afa0fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131  __rbx: 0x0000000000000016
__rcx: 0x000070000afa0c68  __rdx: 0x0000000000000000
__rdi: 0x0000600007e7c688  __rsi: 0x00000000100000100
__rbp: 0x000070000afa0d00  __rsp: 0x000070000afa0c68
__r8: 0x0000000000000000  __r9: 0x00000000000000a0
__r10: 0x0000000000000000  __r11: 0x0000000000000297
__r12: 0x0000000000000000  __r13: 0x00000000100000100
__r14: 0x00000000000000100  __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa  __rflags: 0x0000000000000297
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 14 (0xd838):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x00000000000039aa)
0x0000000000000000
# 2 0x00000000104a82e68 in (WLMKernel +
0x0000000000001fe68) 0x0000000000000000
# 3 0x00000000104a741e0 in (WLMKernel +
0x000000000000111e0) 0x000070000b023d90
# 4 0x00000000104a73d67 in (WLMKernel +
0x00000000000010d67) 0x000070000b023e10
# 5 0x00000000104a73c95 in (WLMKernel +
0x00000000000010c95) 0x000070000b023e60
# 6 0x00000000104a83451 in (WLMKernel +
0x00000000000020451) 0x000070000b023ed0
# 7 0x00000000106cd45ca in (mso30 +
0x0000000000006f5ca) 0x000070000b023ef0
# 8 0x00000000106ccff2c in (mso30 + 0x0000000000006af2c)
0x000070000b023f90
# 9 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x0000000000006253)
0x000070000b023fb0
# 10 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bef)
0x000070000b023fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131  __rbx: 0x0000000000000016
__rcx: 0x000070000b023ca8  __rdx: 0x0000000000000000
__rdi: 0x0000600003fabd88  __rsi: 0x00000000100000100
__rbp: 0x000070000b023d40  __rsp: 0x000070000b023ca8
__r8: 0x0000000000000000  __r9: 0x00000000000000a0
__r10: 0x0000000000000000  __r11: 0x0000000000000246
__r12: 0x0000000000000000  __r13: 0x00000000100000100
__r14: 0x000070000b024000  __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa  __rflags: 0x0000000000000246
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 15 (0xd83c):

```
# 1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x000000000000039aa)
0x0000000000000000
# 2 0x00000000104a82e68 in (WLMKernel +
0x00000000000001fe68) 0x0000000000000000
# 3 0x00000000104a741e0 in (WLMKernel +
0x0000000000000111e0) 0x000070000b0a6d90
# 4 0x00000000104a73d67 in (WLMKernel +
0x000000000000010d67) 0x000070000b0a6e10
# 5 0x00000000104a73c95 in (WLMKernel +
0x000000000000010c95) 0x000070000b0a6e60
# 6 0x00000000104a83451 in (WLMKernel +
0x000000000000020451) 0x000070000b0a6ed0
# 7 0x00000000106cd45ca in (mso30 +
0x00000000000006f5ca) 0x000070000b0a6ef0
# 8 0x00000000106ccff2c in (mso30 + 0x00000000000006af2c)
0x000070000b0a6f90
# 9 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000b0a6fb0
# 10 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000b0a6fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000b0a6ca8 __rdx: 0x0000000000000000
__rdi: 0x0000600003fbca88 __rsi: 0x00000000100000100
__rbp: 0x000070000b0a6d40 __rsp: 0x000070000b0a6ca8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x00000000100000100
__r14: 0x000070000b0a7000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7f9aa __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 16 (0xd847):

```
# 1 0x00007ff807e7ce0e in _mach_msg2_trap +
0x0000000A (libsystem_kernel.dylib + 0x0000000000000e0e)
```

0x0000000000000000
2 0x00007ff807e83f16 in _mach_msg_overwrite +
0x00000289 (libsystem_kernel.dylib + 0x00000000000007f16)
0x0000000000000000
3 0x00007ff807e7d0ff in _mach_msg + 0x00000013
(libsystem_kernel.dylib + 0x000000000000010ff)
0x000070000b22f0f0
4 0x00007ff807fa3c48 in ____CFRunLoopServiceMachPort +
0x0000008F (CoreFoundation + 0x00000000000007cc48)
0x000070000b22f120
5 0x00007ff807fa26cd in ____CFRunLoopRun + 0x00000571
(CoreFoundation + 0x00000000000007b6cd)
0x000070000b22f190
6 0x00007ff807fa1b6c in _CFRunLoopRunSpecific +
0x00000218 (CoreFoundation + 0x00000000000007ab6c)
0x000070000b22fef0
7 0x00007ff80ba2ad6d in __NSEventThread + 0x0000007F
(AppKit + 0x000000000000195d6d) 0x000070000b22ff80
8 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000b22ffb0
9 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000b22ffd0

x86_64 Thread State(64bit):

__rax: 0x0000000000000000 __rbx: 0x000070000b22f070
__rcx: 0x000070000b22ef68 __rdx: 0x0000000200000000
__rdi: 0x000070000b22f070 __rsi: 0x0000000507000806
__rbp: 0x000070000b22efd0 __rsp: 0x000070000b22ef68
__r8: 0x0000000000000000 __r9: 0x00015f0300000000
__r10: 0x00015f0300000000 __r11: 0x0000000000000206
__r12: 0x00000000ffffffff __r13: 0x0000000507000806
__r14: 0x0000000000000002 __r15: 0x00015f0300000000
__rip: 0x00007ff807e7ce0e __rflags: 0x0000000000000206
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 17 (0xd854):

1 0x00007ff807e7ce0e in _mach_msg2_trap +

```

0x0000000A (libsystem_kernel.dylib + 0x00000000000000e0e)
0x0000000000000000
# 2 0x00007ff807e83f16 in _mach_msg_overwrite +
0x00000289 (libsystem_kernel.dylib + 0x00000000000007f16)
0x0000000000000000
# 3 0x00007ff807e7d0ff in _mach_msg + 0x00000013
(libsystem_kernel.dylib + 0x000000000000010ff)
0x000070000b334dc0
# 4 0x00007ff807fa3c48 in ____CFRunLoopServiceMachPort +
0x0000008F (CoreFoundation + 0x00000000000007cc48)
0x000070000b334df0
# 5 0x00007ff807fa26cd in ____CFRunLoopRun + 0x00000571
(CoreFoundation + 0x00000000000007b6cd)
0x000070000b334e60
# 6 0x00007ff807fa1b6c in _CFRunLoopRunSpecific +
0x00000218 (CoreFoundation + 0x00000000000007ab6c)
0x000070000b335bc0
# 7 0x00007ff80d6ec8d6 in +
[___CFN_CoreSchedulingSetRunnable _run:] + 0x000001BF
(CFNetwork + 0x0000000000023b8d6) 0x000070000b335c50
# 8 0x00007ff808fc0fb3 in ____NSThread__start__ +
0x000003EF (Foundation + 0x000000000000054fb3)
0x000070000b335d50
# 9 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000b335fb0
# 10 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000b335fd0

```

x86_64 Thread State(64bit):

```

__rax: 0x000000000100002f  __rbx: 0x000070000b334d40
__rcx: 0x000070000b334c38  __rdx: 0x0000000200000000
__rdi: 0x000070000b334d40  __rsi: 0x0000000507000806
__rbp: 0x000070000b334ca0  __rsp: 0x000070000b334c38
__r8: 0x000000000a3db420  __r9: 0x0001e00300000000
__r10: 0x0001e00300000000  __r11: 0x00000000000000206
__r12: 0x00000000ffffffff  __r13: 0x0000000507000806
__r14: 0x0000000000000002  __r15: 0x0001e00300000000
__rip: 0x00007ff807e7ce0e  __rflags: 0x00000000000000206
__cs: 0x0000000000000007  __fs: 0x0000000000000000

```

__gs: 0x0000000000000000

Thread 18 (0xd86f):

```
# 1 0x00007ff807e7ce0e in _mach_msg2_trap +
0x0000000A (libsystem_kernel.dylib + 0x0000000000000e0e)
0x0000000000000000
# 2 0x00007ff807e83f16 in _mach_msg_overwrite +
0x00000289 (libsystem_kernel.dylib + 0x00000000000007f16)
0x0000000000000000
# 3 0x00007ff807e7d0ff in _mach_msg + 0x00000013
(libsystem_kernel.dylib + 0x000000000000010ff)
0x000070000bffffe30
# 4 0x00007ff807fa3c48 in ____CFRunLoopServiceMachPort +
0x0000008F (CoreFoundation + 0x00000000000007cc48)
0x000070000bffffe60
# 5 0x00007ff807fa26cd in ____CFRunLoopRun + 0x00000571
(CoreFoundation + 0x00000000000007b6cd)
0x000070000bffffed0
# 6 0x00007ff807fa1b6c in _CFRunLoopRunSpecific +
0x00000218 (CoreFoundation + 0x00000000000007ab6c)
0x000070000c000c30
# 7 0x0000000010af399ba in (mso40ui +
0x00000000000005a9ba) 0x000070000c000cc0
# 8 0x00007ff808fc0fb3 in ____NSThread__start__ +
0x000003EF (Foundation + 0x000000000000054fb3)
0x000070000c000d50
# 9 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000c000fb0
# 10 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000c000fd0
```

x86_64 Thread State(64bit):

```
__rax: 0x000000000100002f __rbx: 0x000070000bffffdb0
__rcx: 0x000070000bfffca8 __rdx: 0x0000000020000000
__rdi: 0x000070000bffffdb0 __rsi: 0x00000000507000806
__rbp: 0x000070000bffd10 __rsp: 0x000070000bfffca8
__r8: 0x0000000000000000 __r9: 0x0001950700000000
__r10: 0x0001950700000000 __r11: 0x0000000000000206
```

__r12: 0x00000000ffffffff __r13: 0x00000000507000806
__r14: 0x00000000000000002 __r15: 0x0001950700000000
__rip: 0x00007ff807e7ce0e __rflags: 0x00000000000000206
__cs: 0x00000000000000007 __fs: 0x00000000000000000
__gs: 0x00000000000000000

Thread 19 (0xd8b5):

1 0x00007ff807e7f9aa in ____psynch_cvwait + 0x0000000A
(libsystem_kernel.dylib + 0x000000000000039aa)
0x0000000000000000
2 0x00007ff807e02a8d in
std::__1::condition_variable::__do_timed_wait(std::__1::unique_lock<std::__1::mutex>&,
std::__1::chrono::time_point<std::__1::chrono::system_clock
, std::__1::chrono::duration<long long, std::__1::ratio<1l,
1000000000l>>>) + 0x0000005D (libc++.1.dylib +
0x00000000000001ba8d) 0x0000000000000000
3 0x00000000105d94ac2 in (mso20 +
0x00000000000045dac2) 0x000070000c6a7eb0
4 0x000000001059ec62d in (mso20 +
0x000000000000b562d) 0x000070000c6a7f00
5 0x000000001059ebdf3 in (mso20 +
0x000000000000b4df3) 0x000070000c6a7f40
6 0x00000000105da5bb9 in (mso20 +
0x00000000000046ebb9) 0x000070000c6a7f90
7 0x00007ff807ebe253 in __pthread_start + 0x00000063
(libsystem_pthread.dylib + 0x00000000000006253)
0x000070000c6a7fb0
8 0x00007ff807eb9bef in _thread_start + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bef)
0x000070000c6a7fd0

x86_64 Thread State(64bit):

__rax: 0x0000000002000131 __rbx: 0x0000000000000016
__rcx: 0x000070000c6a7df8 __rdx: 0x0000000000000600
__rdi: 0x00007fc55e8afda8 __rsi: 0x0000060100000700
__rbp: 0x000070000c6a7e90 __rsp: 0x000070000c6a7df8
__r8: 0x0000000000000000 __r9: 0x00000000000000a0
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000003b9ac5a3 __r13: 0x0000060100000700

__r14: 0x000070000c6a8000 __r15: 0x00000000000000600
__rip: 0x00007ff807e7f9aa __rflags: 0x00000000000000246
__cs: 0x00000000000000007 __fs: 0x00000000000000000
__gs: 0x00000000000000000

Thread 20 (0xd916):

1 0x00007ff807e7e542 in __workq_kernreturn +
0x00000000A (libsystem_kernel.dylib + 0x00000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x00000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000ac0c000
__rcx: 0x000070000ac0bfa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000
__rbp: 0x000070000ac0bfd0 __rsp: 0x000070000ac0bfa8
__r8: 0x0000000000000200 __r9: 0x000060000ef8000
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x0000000000000000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x00000000000000246
__cs: 0x00000000000000007 __fs: 0x00000000000000000
__gs: 0x00000000000000000

Thread 21 (0xd95e):

1 0x00007ff807eb9bcc in _start_wqthread + 0x00000000
(libsystem_pthread.dylib + 0x00000000000001bcc)
0x0000000000000000
2 0x0000000000000000 in (UnknownModule +
0x0000000000000000) 0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000b1ad000
__rcx: 0x000070000b1acb80 __rdx: 0x000070000b12d000
__rdi: 0x000070000b1ad000 __rsi: 0x0000000000001390b
__rbp: 0x0000000000000000 __rsp: 0x000070000b1ac7d0
__r8: 0x000000000004f4004 __r9: 0x00000000000000001

__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x00000000004e4006 __r13: 0x0000000000000000
__r14: 0x0000000000000001 __r15: 0x000070000b1acb78
__rip: 0x00007ff807eb9bcc __rflags: 0x0000000000000200
__cs: 0x000000000000002b __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 22 (0xdadc):

1 0x00007ff807eb9bcc in _start_wqthread + 0x00000000
(libsystem_pthread.dylib + 0x00000000000001bcc)
0x0000000000000000
2 0x0000000000000000 in (UnknownModule +
0x0000000000000000) 0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a2d6000
__rcx: 0x000070000a2d5b80 __rdx: 0x000070000a256000
__rdi: 0x000070000a2d6000 __rsi: 0x0000000000031d07
__rbp: 0x0000000000000000 __rsp: 0x000070000a2d56d0
__r8: 0x00000000004f4005 __r9: 0x0000000000000001
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x00000000001e4008 __r13: 0x0000000000000000
__r14: 0x0000000000000001 __r15: 0x000070000a2d5b80
__rip: 0x00007ff807eb9bcc __rflags: 0x0000000000000200
__cs: 0x000000000000002b __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 23 (0xdadd):

1 0x00007ff807e7e542 in ___workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x00000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a359000
__rcx: 0x000070000a358fa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000

__rbp: 0x000070000a358fd0 __rsp: 0x000070000a358fa8
__r8: 0x000000000000000a4 __r9: 0x000000000000000a2
__r10: 0x00000000000000000 __r11: 0x00000000000000246
__r12: 0x00000000000000000 __r13: 0x00000000000000000
__r14: 0x00000000000000000 __r15: 0x00000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x00000000000000246
__cs: 0x00000000000000007 __fs: 0x00000000000000000
__gs: 0x00000000000000000

Thread 24 (0xdade):

1 0x00007ff807e7e542 in __workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a3dc000
__rcx: 0x000070000a3dbfa8 __rdx: 0x0000000000000000
__rdi: 0x00000000000000004 __rsi: 0x00000000000000000
__rbp: 0x000070000a3dbfd0 __rsp: 0x000070000a3dbfa8
__r8: 0x000000000000000a4 __r9: 0x000000000000000a2
__r10: 0x00000000000000000 __r11: 0x00000000000000246
__r12: 0x00000000000000000 __r13: 0x00000000000000000
__r14: 0x00000000000000000 __r15: 0x00000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x00000000000000246
__cs: 0x00000000000000007 __fs: 0x00000000000000000
__gs: 0x00000000000000000

Thread 25 (0xdadf):

1 0x00007ff807e7e542 in __workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000170  __rbx: 0x000070000a5e8000
__rcx: 0x000070000a5e7fa8  __rdx: 0x0000000000000000
__rdi: 0x0000000000000004  __rsi: 0x0000000000000000
__rbp: 0x000070000a5e7fd0  __rsp: 0x000070000a5e7fa8
__r8: 0x0000000000000200  __r9: 0x000060000ef8000
__r10: 0x0000000000000000  __r11: 0x0000000000000246
__r12: 0x0000000000000000  __r13: 0x0000000000000000
__r14: 0x0000000000000000  __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542  __rflags: 0x0000000000000246
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 26 (0xdae0):

```
# 1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
# 2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000
```

x86_64 Thread State(64bit):

```
__rax: 0x0000000002000170  __rbx: 0x000070000a66b000
__rcx: 0x000070000a66afa8  __rdx: 0x0000000000000000
__rdi: 0x0000000000000004  __rsi: 0x0000000000000000
__rbp: 0x000070000a66afd0  __rsp: 0x000070000a66afa8
__r8: 0x00000000000000a4  __r9: 0x00000000000000a2
__r10: 0x0000000000000000  __r11: 0x0000000000000246
__r12: 0x0000000000000000  __r13: 0x0000000000000000
__r14: 0x0000000000000000  __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542  __rflags: 0x0000000000000246
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 27 (0xdae1):

```
# 1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
# 2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
```

0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a6ee000
__rcx: 0x000070000a6edb18 __rdx: 0x0000000000000001
__rdi: 0x0000000000000100 __rsi: 0x000070000a6edb80
__rbp: 0x000070000a6edb40 __rsp: 0x000070000a6edb18
__r8: 0x0000000000000000 __r9: 0x0000000000000000
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x00000000004f4005 __r13: 0x0000000000000000
__r14: 0x0000000000000001 __r15: 0x000070000a6edb78
__rip: 0x00007ff807e7e542 __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 28 (0xdae2):

1 0x00007ff807e7e542 in __workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a7f4000
__rcx: 0x000070000a7f3fa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000
__rbp: 0x000070000a7f3fd0 __rsp: 0x000070000a7f3fa8
__r8: 0x0000000000006406 __r9: 0x0000000000000000
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x0000000000000000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 29 (0xdae3):

1 0x00007ff807e7e542 in __workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)

0x0000000000000000

2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)

0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000a877000
__rcx: 0x000070000a876fa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000
__rbp: 0x000070000a876fd0 __rsp: 0x000070000a876fa8
__r8: 0x0000000000000200 __r9: 0x000060000ef8000
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x0000000000000000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 30 (0xdae4):

1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x00000000000002542)
0x0000000000000000

2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x00000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

__rax: 0x0000000002000170 __rbx: 0x000070000ab89000
__rcx: 0x000070000ab88fa8 __rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000
__rbp: 0x000070000ab88fd0 __rsp: 0x000070000ab88fa8
__r8: 0x00000000000000a4 __r9: 0x00000000000000a2
__r10: 0x0000000000000000 __r11: 0x0000000000000246
__r12: 0x0000000000000000 __r13: 0x0000000000000000
__r14: 0x0000000000000000 __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542 __rflags: 0x0000000000000246
__cs: 0x0000000000000007 __fs: 0x0000000000000000
__gs: 0x0000000000000000

Thread 31 (0xdae5):

```
# 1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
# 2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000
```

x86_64 Thread State(64bit):

```
__rax: 0x000000002000170  __rbx: 0x000070000ad12000
__rcx: 0x000070000ad11fa8  __rdx: 0x0000000000000000
__rdi: 0x0000000000000004  __rsi: 0x0000000000000000
__rbp: 0x000070000ad11fd0  __rsp: 0x000070000ad11fa8
__r8: 0x00000000000000a4  __r9: 0x00000000000000a2
__r10: 0x0000000000000000  __r11: 0x0000000000000246
__r12: 0x0000000000000000  __r13: 0x0000000000000000
__r14: 0x0000000000000000  __r15: 0x0000000000000000
__rip: 0x00007ff807e7e542  __rflags: 0x0000000000000246
__cs: 0x0000000000000007  __fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Thread 32 (0xdae6):

```
# 1 0x00007ff807e7e542 in ____workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
# 2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000
```

x86_64 Thread State(64bit):

```
__rax: 0x000000002000170  __rbx: 0x000070000ae18000
__rcx: 0x000070000ae17b18  __rdx: 0x0000000000000001
__rdi: 0x0000000000000100  __rsi: 0x000070000ae17b80
__rbp: 0x000070000ae17b40  __rsp: 0x000070000ae17b18
__r8: 0x0000000000000000  __r9: 0x0000000000000000
__r10: 0x0000000000000000  __r11: 0x0000000000000246
__r12: 0x00000000004f4005  __r13: 0x0000000000000000
__r14: 0x0000000000000001  __r15: 0x000070000ae17b78
__rip: 0x00007ff807e7e542  __rflags: 0x0000000000000246
__cs: 0x0000000000000007  __fs: 0x0000000000000000
```

__gs: 0x0000000000000000

Thread 33 (0xdae7):

1 0x00007ff807e7e542 in ___workq_kernreturn +
0x0000000A (libsystem_kernel.dylib + 0x0000000000002542)
0x0000000000000000
2 0x00007ff807eb9bdb in _start_wqthread + 0x0000000F
(libsystem_pthread.dylib + 0x0000000000001bdb)
0x0000000000000000

x86_64 Thread State(64bit):

| | |
|---------------------------|------------------------------|
| __rax: 0x000000002000170 | __rbx: 0x000070000ae9b000 |
| __rcx: 0x000070000ae9ab18 | __rdx: 0x0000000000000001 |
| __rdi: 0x0000000000000100 | __rsi: 0x000070000ae9ab80 |
| __rbp: 0x000070000ae9ab40 | __rsp: 0x000070000ae9ab18 |
| __r8: 0x0000000000000000 | __r9: 0x0000000000000000 |
| __r10: 0x0000000000000000 | __r11: 0x0000000000000246 |
| __r12: 0x0000000004f4005 | __r13: 0x0000000000000000 |
| __r14: 0x0000000000000001 | __r15: 0x000070000ae9ab78 |
| __rip: 0x00007ff807e7e542 | __rflags: 0x0000000000000246 |
| __cs: 0x0000000000000007 | __fs: 0x0000000000000000 |
| __gs: 0x0000000000000000 | |

Thread 34 (0xdae8):

1 0x0000000000000000 in (UnknownModule +
0x0000000000000000) 0x0000000000000000
2 0x0000000000000000 in (UnknownModule +
0x0000000000000000) 0x0000000000000000

x86_64 Thread State(64bit):

| | |
|---------------------------|---------------------------|
| __rax: 0x0000000000000000 | __rbx: 0x0000000000000000 |
| __rcx: 0x0000000000000000 | __rdx: 0x0000000000000000 |
| __rdi: 0x0000000000000000 | __rsi: 0x0000000000000000 |
| __rbp: 0x0000000000000000 | __rsp: 0x0000000000000000 |
| __r8: 0x0000000000000000 | __r9: 0x0000000000000000 |
| __r10: 0x0000000000000000 | __r11: 0x0000000000000000 |
| __r12: 0x0000000000000000 | __r13: 0x0000000000000000 |
| __r14: 0x0000000000000000 | __r15: 0x0000000000000000 |
| __rip: 0x0000000000000000 | __rflags: |

0x00000000000000200 __cs: 0x0000000000000002b
__fs: 0x00000000000000023
__gs: 0x00000000000000023

Loaded modules:

0: 0x00000000101078000 - 0x00000000103ca7fff Microsoft Word (x86_64) <977021F6-E488-3B6C-9A76-510353C4272F> (16.89.24091630): /Applications/Microsoft Word.app/Contents/MacOS/Microsoft Word
1: 0x00000000104483000 - 0x00000000104499fff MicrosoftCredui (x86_64) <3F68AB82-87F0-3765-9BF8-8981DFDAD46F> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/MicrosoftCredui.framework/Versions/A/MicrosoftCredui
2: 0x000000001044ad000 - 0x000000001044c0fff merp (x86_64) <16F66C26-4D47-3D35-974C-C2A5563E2AE0> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/merp.framework/Versions/A/merp
3: 0x000000001044de000 - 0x000000001044f7fff WinCrypto (x86_64) <9E2C4AC5-EE4D-38EF-9AE5-9DE258369276> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/WinCrypto.framework/Versions/A/WinCrypto
4: 0x00000000104507000 - 0x0000000010450afff mbulocale (x86_64) <2CE00848-DAF9-35E3-B896-747E0C455960> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/mbulocale.framework/Versions/A/mbulocale
5: 0x00000000104517000 - 0x00000000104549fff MicrosoftFontLibrary (x86_64) <82A65AD3-0B1B-31D0-ABBC-D3F58E7B0B25> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/MicrosoftFontLibrary.framework/Versions/A/MicrosoftFontLibrary
6: 0x0000000010455e000 - 0x000000001046b9fff MSXML (x86_64) <5EF7E03B-5AC6-333B-9894-21010072D965> (16.89.24091630): /Applications/Microsoft Word.app/Contents/Frameworks/MSXML.framework/Versions/A/MSXML
7: 0x00000000104724000 - 0x0000000010481bfff Forms (x86_64) <19406DE6-E15F-38D3-98DB-C87E6B6FA53F> (16.89.24091630): /Applications/Microsoft Word.app/Contents/

Frameworks/Forms.framework/Versions/A/Forms
8: 0x0000000010486b000 - 0x000000001048fcfff ADAL4
(x86_64) <6DB13CFB-22C0-38C9-8C08-A128B3863E00>
(4.0.6): /Applications/Microsoft Word.app/Contents/
Frameworks/ADAL4.framework/Versions/A/ADAL4
9: 0x0000000010493b000 - 0x0000000010497cfff Hlink
(x86_64) <15D8EFD4-7657-36A8-92D1-ABF261C1803B>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Hlink.framework/Versions/A/Hlink
10: 0x00000000104990000 - 0x00000000104998fff MsoCF
(x86_64) <7096D471-0A7C-308F-8A93-1A66B78C3ADA>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MsoCF.framework/Versions/A/MsoCF
11: 0x000000001049a7000 - 0x000000001049a7fff
WordSDKShim (x86_64) <67BA3C7A-273C-3938-AA15-
FC4AB2524D05> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/WordSDKShim.framework/
Versions/A/WordSDKShim
12: 0x000000001049be000 - 0x00000000104a37fff mbukernel
(x86_64) <A22765E4-A76A-3DFF-98DF-C8CB120549B5>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/mbukernel.framework/Versions/A/mbukernel
13: 0x00000000104a63000 - 0x00000000104acdfff WLMKernel
(x86_64) <F483482C-A638-337D-9E14-1D7EB6B68648>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/WLMKernel.framework/Versions/A/WLMKernel
14: 0x00000000104b0b000 - 0x00000000104b4afff
mbuinstrument (x86_64) <788F8587-CE25-3AFE-A4C6-
D51059ECB302> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/mbuinstrument.framework/
Versions/A/mbuinstrument
15: 0x00000000104b72000 - 0x00000000104b7cfff ProofingUI
(x86_64) <3DE4C180-0694-3F11-BAC2-69E666C7C818>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/ProofingUI.framework/Versions/A/ProofingUI
16: 0x00000000104b96000 - 0x00000000104bbffff
MicrosoftCloudServices (x86_64) <6AA82081-25C8-3CF1-
B245-BCF53C67D9EC> (16.89.24091630): /Applications/
Microsoft Word.app/Contents/Frameworks/
MicrosoftCloudServices.framework/Versions/A/
MicrosoftCloudServices

17: 0x00000000104bd7000 - 0x00000000104ce4fff MetEx
(x86_64) <F75EE20A-A0F3-36BB-9132-EC7ACEFF96C1>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MetEx.framework/Versions/A/MetEx
18: 0x00000000104d36000 - 0x00000000104d78fff FluentUI
(x86_64) <D7672D41-73ED-3869-9680-276B313D0BD7>
(0.29.0): /Applications/Microsoft Word.app/Contents/
Frameworks/FluentUI.framework/Versions/A/FluentUI
19: 0x00000000104daa000 - 0x00000000104e6ffff COMBase
(x86_64) <AC6F8B5F-6C10-3613-9942-158F7A1A387F>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/COMBase.framework/Versions/A/COMBase
20: 0x00000000104eb9000 - 0x00000000104ed5fff
OfficeAddressBook (x86_64) <1523AA77-B5E7-3243-
AA13-4B6D514685B2> (16.89.24091630): /Applications/
Microsoft Word.app/Contents/Frameworks/
OfficeAddressBook.framework/Versions/A/OfficeAddressBook
21: 0x00000000104eed000 - 0x00000000104f83fff OLE (x86_64)
<23D9B77A-56B1-3A23-B78E-07173CAC0572>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OLE.framework/Versions/A/OLE
22: 0x00000000104fa2000 - 0x00000000104feffff Uniscribe
(x86_64) <C2AC7D02-FB33-31C6-A803-18FAE18E1C8B>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Uniscribe.framework/Versions/A/Uniscribe
23: 0x00000000105013000 - 0x0000000010503bfff
WLMGraphicsDevice (x86_64) <C25029F1-C771-3A53-9310-
CDB3BD99A548> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/
WLMGraphicsDevice.framework/Versions/A/
WLMGraphicsDevice
24: 0x0000000010505b000 - 0x000000001052bafff Visual Basic
for Applications (x86_64) <7CA7696A-D0BF-3CF8-B340-
BD3DE02DD1D5> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/Visual Basic for
Applications.framework/Versions/A/Visual Basic for Applications
25: 0x0000000010530b000 - 0x00000000105494fff CocoaUI
(x86_64) <423C97AB-B8CE-35ED-82B5-A788699C4F91>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/CocoaUI.framework/Versions/A/CocoaUI
26: 0x0000000010551e000 - 0x000000001057d9fff dwrite10

(x86_64) <5EAC41DA-DC49-31C4-AAF1-8C1A04DFDB68>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/dwrite10.framework/Versions/A/dwrite10
27: 0x0000000010580d000 - 0x0000000010589efff OcsClient
(x86_64) <F9104479-BCE7-3C7A-8DCD-642E87EF2870>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OcsClient.framework/Versions/A/OcsClient
28: 0x000000001058b8000 - 0x000000001058dcfff osfstorage2
(x86_64) <68DC19D2-43B0-3590-81DA-E6859F95F3C2>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/osfstorage2.framework/Versions/A/osfstorage2
29: 0x000000001058f3000 - 0x0000000010591efff Xmlite
(x86_64) <5C2369CB-81CA-379A-9CC1-5B2B7575ED09>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Xmlite.framework/Versions/A/Xmlite
30: 0x00000000105937000 - 0x00000000105f20fff mso20
(x86_64) <EEE09E9C-3147-34AE-A947-52CB75BC79FB>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/mso20.framework/Versions/A/mso20
31: 0x000000001060a2000 - 0x000000001063b9fff SmartArt
(x86_64) <73BA8264-0996-3D1D-8F3A-75962026CC53>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/SmartArt.framework/Versions/A/SmartArt
32: 0x00000000106492000 - 0x0000000010664bfff
MicrosoftPTLS7 (x86_64) <CC946794-A990-3F35-9868-
AA39EE648B1C> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/MicrosoftPTLS7.framework/
Versions/A/MicrosoftPTLS7
33: 0x000000001066f2000 - 0x000000001067b3fff WLMUser
(x86_64) <D1744A48-52AA-33A5-AA5D-A3AE15131C89>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/WLMUser.framework/Versions/A/WLMUser
34: 0x000000001067d6000 - 0x00000000106858fff
MicrosoftWebServices (x86_64) <B3F0BF68-
DD36-3E6A-9DD2-13FC24093764> (16.89.24091630): /
Applications/Microsoft Word.app/Contents/Frameworks/
MicrosoftWebServices.framework/Versions/A/
MicrosoftWebServices
35: 0x00000000106878000 - 0x00000000106bd5fff Gfx
(x86_64) <5EA5F5A4-9AD1-3084-93BB-C20D915FB023>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/

Frameworks/Gfx.framework/Versions/A/Gfx
36: 0x0000000106c65000 - 0x000000010780afff mso30
(x86_64) <E21D4F43-4C48-3F5A-AC79-EC0F84B8A05E>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/mso30.framework/Versions/A/mso30
37: 0x0000000107a1b000 - 0x0000000107c2dfff
MicrosoftRichEdit (x86_64) <781AE0E5-6ECE-329F-
B48A-7AE616CFD9DD> (16.89.24091630): /Applications/
Microsoft Word.app/Contents/Frameworks/
MicrosoftRichEdit.framework/Versions/A/MicrosoftRichEdit
38: 0x0000000107c75000 - 0x0000000107cfbfff
OLEAutomation (x86_64) <C17DBC5F-906A-3A24-BBA4-
AAA02CCDBF99> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/OLEAutomation.framework/
Versions/A/OLEAutomation
39: 0x0000000107d25000 - 0x0000000107d42fff Netlib
(x86_64) <B5286BD3-3A07-3FC8-894B-DD69B45A6DBF>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Netlib.framework/Versions/A/Netlib
40: 0x0000000107d52000 - 0x0000000107d57fff
OutlookRightsFramework (x86_64)
<0BE6279C-7C04-3DFD-9CA5-D8C0F5E9392D>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OutlookRightsFramework.framework/Versions/A/
OutlookRightsFramework
41: 0x0000000107d67000 - 0x0000000107d72fff MicrosoftFBA
(x86_64) <215C6760-8FE8-3D53-9C55-059BF4A0BDE2>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MicrosoftFBA.framework/Versions/A/MicrosoftFBA
42: 0x0000000107d82000 - 0x0000000107d8afff SAExt
(x86_64) <292E0417-0B49-3522-BA0C-B2CF91B661A3>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/SAExt.framework/Versions/A/SAExt
43: 0x0000000107dbb000 - 0x00000001089d6fff Chart
(x86_64) <62857A3A-E3F8-31F5-B0AC-330DC9A9E836>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Chart.framework/Versions/A/Chart
44: 0x0000000108c35000 - 0x00000001098e5fff MicrosoftCSI
(x86_64) <CC1EEBBA-3548-3B51-AC34-D2681453878B>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MicrosoftCSI.framework/Versions/A/MicrosoftCSI

45: 0x00000000109a8a000 - 0x00000000109b06fff rpcrt4
(x86_64) <4BA8649E-37DF-3903-9C23-CD0423671032>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/rpcrt4.framework/Versions/A/rpcrt4
46: 0x00000000109b25000 - 0x00000000109b94fff Oimg
(x86_64) <EBD28451-83DC-3AAD-92E5-B99B166CDB51>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/Oimg.framework/Versions/A/Oimg
47: 0x00000000109bfb000 - 0x00000000109c4efff molc
(x86_64) <90BC616A-A696-3572-B69D-C8221BDD7C6B>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/molc.framework/Versions/A/molc
48: 0x00000000109c65000 - 0x00000000109e44fff
MicrosoftProofing (x86_64) <AACD6520-
CE5F-32C5-8D62-66C2D6481E64> (16.89.24091630): /
Applications/Microsoft Word.app/Contents/Frameworks/
MicrosoftProofing.framework/Versions/A/MicrosoftProofing
49: 0x00000000109ec3000 - 0x0000000010a0b3fff XPG
(x86_64) <527FBD5A-E70F-3ED0-B12C-FD40AE499CE0>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/XPG.framework/Versions/A/XPG
50: 0x0000000010a0e9000 - 0x0000000010a1b6fff
libmbupdx2009.dylib (x86_64)
<C7DF3017-9723-3088-8AA7-7E89678B0485>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/libmbupdx2009.dylib
51: 0x0000000010a1d5000 - 0x0000000010a200fff MsgrLibClient
(x86_64) <76D70DCB-DF23-36B8-9354-3095F74F8AAB>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MsgrLibClient.framework/Versions/A/MsgrLibClient
52: 0x0000000010a220000 - 0x0000000010a3adfff MicrosoftIvy
(x86_64) <B4A726A6-BDCE-309D-AD10-13B6AA2C2DFB>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/MicrosoftIvy.framework/Versions/A/MicrosoftIvy
53: 0x0000000010a452000 - 0x0000000010a493fff
OPF_Common.dylib (x86_64) <1C01F38B-26CC-36F0-8B27-
CBD8D8F29DE1> (unknown version): /Applications/Microsoft
Word.app/Contents/Frameworks/OPF.framework/Versions/A/
Resources/OPF_Common.dylib
54: 0x0000000010a530000 - 0x0000000010a9d2fff osf (x86_64)
<01E34685-ADD9-360E-A83A-4875138AC245>

(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/osf.framework/Versions/A/osf
55: 0x0000000010aa7d000 - 0x0000000010abdafff
MicrosoftPTLS (x86_64) <BA860E01-F8CD-3DD1-8683-
EDB7CDB7F59F> (16.89.24091630): /Applications/Microsoft
Word.app/Contents/Frameworks/MicrosoftPTLS.framework/
Versions/A/MicrosoftPTLS
56: 0x0000000010abef000 - 0x0000000010ac17fff
OutlookFoundation (x86_64) <466A47C5-
E7C3-3310-9DE0-9F0E9337A609> (16.89.24091630): /
Applications/Microsoft Word.app/Contents/Frameworks/
OutlookFoundation.framework/Versions/A/OutlookFoundation
57: 0x0000000010aedef000 - 0x0000000010b5f0fff mso40ui
(x86_64) <47E74782-FC3E-36ED-984D-CABB7A3BDB7B>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/mso40ui.framework/Versions/A/mso40ui
58: 0x0000000010b944000 - 0x0000000010b9cdfff OPF
(x86_64) <2FD13A86-9C5D-3BF1-A7D3-C860260790AF>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OPF.framework/Versions/A/OPF
59: 0x0000000010cb81000 - 0x0000000010d040fff OutlookCore
(x86_64) <EE22959A-3C6B-3871-A74E-DE2F444ADF3A>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OutlookCore.framework/Versions/A/OutlookCore
60: 0x0000000010e21d000 - 0x0000000010e233fff csparser
(x86_64) <729C6B61-9676-3A96-AF3A-8C141DFAC50B>
(61439.1.1): /System/Library/Frameworks/
Security.framework/Versions/A/PlugIns/csparser.bundle/
Contents/MacOS/csparser
61: 0x0000000010e24b000 - 0x0000000010f277fff OfficeArt
(x86_64) <E843DF02-604C-3159-8F40-50C67388A8ED>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/OfficeArt.framework/Versions/A/OfficeArt
62: 0x000000001109d6000 - 0x00000000112b71fff mso99
(x86_64) <95DC15C5-0BA0-3BB8-99B1-BD5511201D82>
(16.89.24091630): /Applications/Microsoft Word.app/Contents/
Frameworks/mso99.framework/Versions/A/mso99
63: 0x0000000013d234000 - 0x0000000013d240fff libobjc-
trampolines.dylib (x86_64h) <A732C7F4-
A3C1-39E5-9FC3-5E1DEB73A584> (unknown version): /usr/
lib/libobjc-trampolines.dylib

64: 0x0000000140390000 - 0x0000000140394fff
FileProviderOverride (x86_64) <C71158E7-09FF-3AB7-AC94-D97D8AE45F36> (2732.0.85): /System/Library/Frameworks/
FileProvider.framework/OverrideBundles/
FileProviderOverride.bundle/Contents/MacOS/
FileProviderOverride
65: 0x000000014039f000 - 0x00000001403a1fff
iCloudDriveFileProviderOverride (x86_64)
<24FA320C-5590-325D-938A-2FD90EA97BE0> (3097.1.1): /
System/Library/Frameworks/FileProvider.framework/
OverrideBundles/iCloudDriveFileProviderOverride.bundle/
Contents/MacOS/iCloudDriveFileProviderOverride
66: 0x0000000140427000 - 0x0000000140443fff
FinderSyncCollaborationFileProviderOverride (x86_64)
<23BA3863-0BFC-3ED3-A641-AB797F088304> (1732): /
System/Library/Frameworks/FileProvider.framework/
OverrideBundles/
FinderSyncCollaborationFileProviderOverride.bundle/Contents/
MacOS/FinderSyncCollaborationFileProviderOverride
67: 0x0000000155039000 - 0x0000000155058fff
AdobeBIBUtils (x86_64) <D1FD3B2C-D4BB-3599-AA37-431AE4671629> (1.1.01): /Library/Application Support/
Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeBIBUtils.framework/Versions/A/AdobeBIBUtils
68: 0x0000000155064000 - 0x000000015507dfff AdobeBIB
(x86_64) <F04271EA-BEDC-3192-8317-73CDF52FF3FA>
(1.2.03.54340): /Library/Application Support/Adobe/
MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeBIB.framework/Versions/A/AdobeBIB
69: 0x00000001550c2000 - 0x00000001550f2fff AdobeARE
(x86_64) <1FC654EA-5957-3E61-89D0-E42D9024EEAB>
(1.5.02.54340): /Library/Application Support/Adobe/
MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeARE.framework/Versions/A/AdobeARE
70: 0x00000001550fe000 - 0x000000015511afff
AdobePDFSettings (x86_64) <880015E7-D1B8-3175-8746-5220B26876D9> (1.4): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/
Frameworks/AdobePDFSettings.framework/Versions/A/
AdobePDFSettings
71: 0x0000000155145000 - 0x0000000155166fff

AdobeAXE8SharedExpat (x86_64) <E6C2F039-FBE5-3040-A544-A5FE467D96F9> (3.9.1.52156): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeAXE8SharedExpat.framework/Versions/A/AdobeAXE8SharedExpat

72: 0x0000000015522d000 - 0x00000000155319fff MacPDFM (x86_64) <A8EFDAEC-AA9A-357A-829C-E7DC1D926AEB> (1.0): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/A/MacPDFM

73: 0x0000000015544e000 - 0x00000000155510fff AdobeJP2K (x86_64) <114110B0-EA7B-3985-9584-F099135B56F2> (1.2.3.54783): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeJP2K.framework/Versions/A/AdobeJP2K

74: 0x000000001555bd000 - 0x00000000155649fff AdobeXMP (x86_64) <9A6E6825-21F3-35B6-86E9-EA20794397BF> (91.98c2f96): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeXMP.framework/Versions/A/AdobeXMP

75: 0x0000000015576b000 - 0x00000000155a47fff AdobeCoolType (x86_64) <3714A456-02AF-3A74-8979-CA57A99CD2EC> (5.14.05.54340): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeCoolType.framework/Versions/A/AdobeCoolType

76: 0x00000000155c09000 - 0x00000000155d63fff AdobeACE (x86_64) <5FF12A61-FED6-3591-AE10-361FC9C4DEE9> (2.20.02.54340): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeACE.framework/Versions/A/AdobeACE

77: 0x00000000155d7f000 - 0x00000000155e5ffff AdobePDFPort (x86_64) <5F9C3E1A-A9AE-3CC0-83DB-225D6843C5E3> (2.1.0.54340): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobePDFPort.framework/Versions/A/AdobePDFPort

78: 0x00000000155e78000 - 0x00000000155f69fff ICUConverter (x86_64) <1A2E6B5E-A7ED-31F6-9120-4381A13F547E> (67.1.0): /Library/Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/ICUConverter.framework/Versions/67.1/ICUConverter

79: 0x000000001561e7000 - 0x00000000156883fff AdobePDFL

(x86_64) <19DD1E33-6613-3889-8D0A-10520FC828F3>
(15.0.0.47993): /Library/Application Support/Adobe/
MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobePDFL.framework/Versions/A/AdobePDFL
80: 0x0000000156eaf000 - 0x0000000157398fff AdobeAGM
(x86_64) <14AE8436-21A6-3DEE-8343-7AF95AEE8BAA>
(4.30.119.1): /Library/Application Support/Adobe/MACPDFM/
MacPDFM.framework/Versions/Frameworks/
AdobeAGM.framework/Versions/A/AdobeAGM
81: 0x0000000157a76000 - 0x000000015807afff ICUData
(x86_64) <C66B5023-78B3-3136-A0AE-915193451524>
(67.1.0): /Library/Application Support/Adobe/MACPDFM/
MacPDFM.framework/Versions/Frameworks/
ICUData.framework/Versions/67.1/ICUData
82: 0x00007ff807ae7000 - 0x00007ff807b29feb libobjc.A.dylib
(x86_64h) <A3FEF4CB-4302-3A38-9075-EF032041DABB>
(unknown version): /usr/lib/libobjc.A.dylib
83: 0x00007ff807bb7000 - 0x00007ff807bbaff8
libsystem_blocks.dylib (x86_64) <54C72622-
AC8F-3FAE-93A6-9CD993D1A099> (unknown version): /usr/
lib/system/libsystem_blocks.dylib
84: 0x00007ff807bbb000 - 0x00007ff807c01ffd libxpc.dylib
(x86_64) <56266E56-F52A-312E-AF72-3F1A87819BF9>
(unknown version): /usr/lib/system/libxpc.dylib
85: 0x00007ff807c02000 - 0x00007ff807c1cff6
libsystem_trace.dylib (x86_64) <275ECB93-C616-3990-9065-
A34B55AE0C81> (unknown version): /usr/lib/system/
libsystem_trace.dylib
86: 0x00007ff807c1d000 - 0x00007ff807ccefd7
libcorecrypto.dylib (x86_64) <432EAA7B-A9CE-3582-
ADCA-291B71681580> (unknown version): /usr/lib/system/
libcorecrypto.dylib
87: 0x00007ff807ccf000 - 0x00007ff807d12fff
libsystem_malloc.dylib (x86_64)
<B55F4677-82F1-3CDB-914C-7DD8FCB7886D> (unknown
version): /usr/lib/system/libsystem_malloc.dylib
88: 0x00007ff807d13000 - 0x00007ff807d5aff9
libdispatch.dylib (x86_64) <6C0FF4E0-6F75-36FA-
B45F-0075A398132D> (unknown version): /usr/lib/system/
libdispatch.dylib
89: 0x00007ff807d5b000 - 0x00007ff807d5dfff

libsystem_featureflags.dylib (x86_64) <BF079AEE-2277-3F2B-A771-7920C3E3605A> (unknown version): /usr/lib/system/libsystem_featureflags.dylib
90: 0x00007ff807d5e000 - 0x00007ff807de6ff7
libsystem_c.dylib (x86_64) <2D4E63EF-E31C-3CC1-94EC-2B7E28B9782F> (unknown version): /usr/lib/system/libsystem_c.dylib
91: 0x00007ff807de7000 - 0x00007ff807e63ffb libc++.1.dylib (x86_64) <E35E82F9-4037-35DA-99F0-4D09BE1D9721> (unknown version): /usr/lib/libc++.1.dylib
92: 0x00007ff807e64000 - 0x00007ff807e7bfff libc++abi.dylib (x86_64) <D40C367E-9D23-34E8-8B48-7C5D3DCA9523> (unknown version): /usr/lib/libc++abi.dylib
93: 0x00007ff807e7c000 - 0x00007ff807eb7fff
libsystem_kernel.dylib (x86_64) <10094A6C-FA57-367F-B06E-7C449EA31285> (unknown version): /usr/lib/system/libsystem_kernel.dylib
94: 0x00007ff807eb8000 - 0x00007ff807ec3fff
libsystem_pthread.dylib (x86_64) <C0DB9CF9-86EC-31D4-A557-2C07945FD8F2> (unknown version): /usr/lib/system/libsystem_pthread.dylib
95: 0x00007ff807ec4000 - 0x00007ff807eeefff libdyld.dylib (x86_64) <E46A16D6-D0FB-3F84-8EBF-42EF7435535E> (unknown version): /usr/lib/system/libdyld.dylib
96: 0x00007ff807eef000 - 0x00007ff807ef8fff
libsystem_platform.dylib (x86_64) <2568A05F-3DB8-3B09-9EA2-AAF2FC264A52> (unknown version): /usr/lib/system/libsystem_platform.dylib
97: 0x00007ff807ef9000 - 0x00007ff807f26ff7
libsystem_info.dylib (x86_64) <D0629E08-28B9-3597-B8B9-9EA8C564EDA2> (unknown version): /usr/lib/system/libsystem_info.dylib
98: 0x00007ff807f27000 - 0x00007ff8083c6ff2 CoreFoundation (x86_64h) <541C6F06-0ABC-39F5-A7D2-3CAD5DB19C04> (3038.1.403): /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
99: 0x00007ff8083c7000 - 0x00007ff8086a0ff0
LaunchServices (x86_64) <FB06CFD6-2B67-3A2E-B9A8-33EDC6503C74> (1141.1): /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

100: 0x00007ff8086a1000 - 0x00007ff808826ffa MetalTools
(x86_64) <4DE301F8-3B46-3807-948D-A718478C263C>
(1): /System/Library/PrivateFrameworks/
MetalTools.framework/Versions/A/MetalTools
101: 0x00007ff808827000 - 0x00007ff808a8afcf libBLAS.dylib
(x86_64h) <7F3EE426-97AA-3013-803B-1943BA6BF1F1>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libBLAS.dylib
102: 0x00007ff808a8b000 - 0x00007ff808b82fff Lexicon
(x86_64) <D391CA47-5DE3-353F-9C2A-0A75C9B3380C>
(164.1): /System/Library/PrivateFrameworks/
Lexicon.framework/Versions/A/Lexicon
103: 0x00007ff808b83000 - 0x00007ff808bf9fff libSparse.dylib
(x86_64) <3B362973-D205-3727-AA74-EF00B5D2DC0D>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparse.dylib
104: 0x00007ff808bfa000 - 0x00007ff808c7ffff
SystemConfiguration (x86_64) <DB3BCE2A-0409-39A7-9B1A-
BBB312AC4E34> (1.21): /System/Library/Frameworks/
SystemConfiguration.framework/Versions/A/
SystemConfiguration
105: 0x00007ff808c80000 - 0x00007ff808cb6fff
libCRFSuite.dylib (x86_64) <F5797669-5FD1-3764-
BB7C-7B5CBC1A3DE0> (unknown version): /usr/lib/
libCRFSuite.dylib
106: 0x00007ff808cb7000 - 0x00007ff808f6bff9
libmecabra.dylib (x86_64) <9FB0D40A-
AF45-350C-98D0-4A7A1B35C1A6> (unknown version): /usr/
lib/libmecabra.dylib
107: 0x00007ff808f6c000 - 0x00007ff809da4ff8 Foundation
(x86_64) <5A8A9C8B-7EE4-3756-A690-EDE7731DFC8F>
(3038.1.403): /System/Library/Frameworks/
Foundation.framework/Versions/C/Foundation
108: 0x00007ff809da5000 - 0x00007ff809f52ffb
LanguageModeling (x86_64) <9A495FBA-89E7-343B-A4EA-
ED8F250E11CC> (410.2): /System/Library/
PrivateFrameworks/LanguageModeling.framework/Versions/A/
LanguageModeling
109: 0x00007ff809f53000 - 0x00007ff80a07dffb CoreDisplay

(x86_64) <CE80CDE1-037D-3A1F-85DB-70438A0BABD6>
(286): /System/Library/Frameworks/CoreDisplay.framework/
Versions/A/CoreDisplay
110: 0x00007ff80a07e000 - 0x00007ff80a42cfe4
AudioToolboxCore (x86_64) <57826477-
CAAE-39B0-8667-2B00F03FB817> (1.0): /System/Library/
PrivateFrameworks/AudioToolboxCore.framework/Versions/A/
AudioToolboxCore
111: 0x00007ff80a42d000 - 0x00007ff80a64dff5 CoreText
(x86_64) <C3EB23CC-FC68-312E-BC9D-8E28A4A44DA3>
(841.0.0.1): /System/Library/Frameworks/
CoreText.framework/Versions/A/CoreText
112: 0x00007ff80a64e000 - 0x00007ff80ad8cfff CoreAudio
(x86_64) <D3A27106-6AE2-354D-9402-56D6E05F8589>
(5.0): /System/Library/Frameworks/CoreAudio.framework/
Versions/A/CoreAudio
113: 0x00007ff80ad8d000 - 0x00007ff80b14eff1 Security
(x86_64) <92A6A172-08EB-3709-B027-1499F5572DDE>
(61439.1.1): /System/Library/Frameworks/
Security.framework/Versions/A/Security
114: 0x00007ff80b14f000 - 0x00007ff80b3edff7
libcucore.A.dylib (x86_64) <F22842F8-8C24-389E-
A655-55EFD1DF3629> (unknown version): /usr/lib/
libcucore.A.dylib
115: 0x00007ff80b3ee000 - 0x00007ff80b3f8fff
libsystem_darwin.dylib (x86_64)
<73DCEEA3-2623-324C-84FB-0C7037EE3CD3> (unknown
version): /usr/lib/system/libsystem_darwin.dylib
116: 0x00007ff80b3f9000 - 0x00007ff80b6e2ff1 CarbonCore
(x86_64) <9BBDF4A9-6AD6-3645-A478-B740F8F50B75>
(1333): /System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/CarbonCore.framework/Versions/A/
CarbonCore
117: 0x00007ff80b6e3000 - 0x00007ff80b723fff
CoreServicesInternal (x86_64) <3BE1C169-
D998-3095-82E4-60C2AAAE591D> (505): /System/Library/
PrivateFrameworks/CoreServicesInternal.framework/Versions/
A/CoreServicesInternal
118: 0x00007ff80b724000 - 0x00007ff80b763ff1
CoreServicesStore (x86_64) <4A4D22DC-95D5-3910-8CEC-
A156BE296F79> (1141.1): /System/Library/

PrivateFrameworks/CoreServicesStore.framework/Versions/A/
CoreServicesStore
119: 0x00007ff80b764000 - 0x00007ff80b829ffc IOKit
(x86_64) <F26151FA-7728-3416-81FE-3288131C9575>
(2.0.2): /System/Library/Frameworks/IOKit.framework/
Versions/A/IOKit
120: 0x00007ff80b82a000 - 0x00007ff80b83bff7
libsystem_notify.dylib (x86_64) <E165B6D5-492D-33DF-A9E6-
D1FB99D8741B> (unknown version): /usr/lib/system/
libsystem_notify.dylib
121: 0x00007ff80b83c000 - 0x00007ff80b894ff7
libsandbox.1.dylib (x86_64) <3A542455-D45B-337E-AC56-
AD990970885B> (unknown version): /usr/lib/
libsandbox.1.dylib
122: 0x00007ff80b895000 - 0x00007ff80cd2fffd AppKit
(x86_64) <3965BCFD-1388-392C-9984-FDF5A732B256>
(2566): /System/Library/Frameworks/AppKit.framework/
Versions/C/AppKit
123: 0x00007ff80cd30000 - 0x00007ff80cf03ffe UIFoundation
(x86_64) <F9AC73D4-7FE4-38AE-9A99-319C3ACFFB98>
(967): /System/Library/PrivateFrameworks/
UIFoundation.framework/Versions/A/UIFoundation
124: 0x00007ff80cf04000 - 0x00007ff80cf19ff1
UniformTypeIdentifiers (x86_64) <1623991A-
F567-3D1D-8222-2A65AEAF58EF> (709): /System/Library/
Frameworks/UniformTypeIdentifiers.framework/Versions/A/
UniformTypeIdentifiers
125: 0x00007ff80cf1a000 - 0x00007ff80d132ff5
DesktopServicesPriv (x86_64) <7112EFEA-954C-3D44-
B91A-8436747435A9> (1732): /System/Library/
PrivateFrameworks/DesktopServicesPriv.framework/Versions/
A/DesktopServicesPriv
126: 0x00007ff80d18c000 - 0x00007ff80d3dbffc CoreDuet
(x86_64) <4E67AFEB-9D66-3081-816C-C3E90FC54F6E> (1): /
System/Library/PrivateFrameworks/CoreDuet.framework/
Versions/A/CoreDuet
127: 0x00007ff80d3dc000 - 0x00007ff80d4afffa
libboringssl.dylib (x86_64) <39BF97FD-5026-35E6-
A1D2-5C4374F37F70> (unknown version): /usr/lib/
libboringssl.dylib
128: 0x00007ff80d4b0000 - 0x00007ff80d4b0fff

libnetwork.dylib (x86_64) <DC988305-D858-3AF2-BAB4-2A509B07052F> (unknown version): /usr/lib/
libnetwork.dylib
129: 0x00007ff80d4b1000 - 0x00007ff80d851ffa CFNetwork
(x86_64) <86E49054-9DA8-3CBE-B487-B92D04257C4F>
(1568.100.1.1.1): /System/Library/Frameworks/
CFNetwork.framework/Versions/A/CFNetwork
130: 0x00007ff80d852000 - 0x00007ff80d86bff7
libsystem_networkextension.dylib (x86_64)
<6778A472-5370-3C69-9B3A-543B6E6B597C> (unknown
version): /usr/lib/system/libsystem_networkextension.dylib
131: 0x00007ff80d86c000 - 0x00007ff80d86cffb
libenergytrace.dylib (x86_64) <9681D042-D83F-31F1-
A89D-22FCEC673461> (unknown version): /usr/lib/
libenergytrace.dylib
132: 0x00007ff80d86d000 - 0x00007ff80d8e0ff2
libMobileGestalt.dylib (x86_64) <353E2BDE-D499-3F05-9CF8-
F4A5BFAE9985> (unknown version): /usr/lib/
libMobileGestalt.dylib
133: 0x00007ff80d8e1000 - 0x00007ff80d8f7ffb
libsystem_asl.dylib (x86_64) <7C4622AE-A061-39BC-B08B-
E344A1EDF77A> (unknown version): /usr/lib/system/
libsystem_asl.dylib
134: 0x00007ff80d8f8000 - 0x00007ff80d917ff4 TCC (x86_64)
<9B5BBDFF-9476-3605-B380-B70C2595DAD6> (1): /System/
Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
135: 0x00007ff80d918000 - 0x00007ff80ddd2ffc SkyLight
(x86_64) <0ACBB6DE-09C1-31D0-A020-978334820483>
(1.600.0): /System/Library/PrivateFrameworks/
SkyLight.framework/Versions/A/SkyLight
136: 0x00007ff80ddd3000 - 0x00007ff80e694ff9 CoreGraphics
(x86_64) <B9F46C46-7817-39C9-A4B7-FF3A2F0BF362>
(1883): /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/CoreGraphics
137: 0x00007ff80e695000 - 0x00007ff80e849ff7 ColorSync
(x86_64) <82FBCA6D-DA88-3089-98E2-1EDCAB9B0C18>
(3764): /System/Library/Frameworks/ColorSync.framework/
Versions/A/ColorSync
138: 0x00007ff80e84a000 - 0x00007ff80e8afffa HIServices
(x86_64) <D1CED217-6095-363D-8B03-7A04721AA1DC>
(1.22): /System/Library/Frameworks/

ApplicationServices.framework/Versions/A/Frameworks/
HIServices.framework/Versions/A/HIServices
139: 0x00007ff80e99a000 - 0x00007ff80ec26ffd Montreal
(x86_64) <D14B2AAC-FC8D-3CEC-8C20-B06CE8D159AD>
(178): /System/Library/PrivateFrameworks/
Montreal.framework/Versions/A/Montreal
140: 0x00007ff80ec27000 - 0x00007ff80ed1cffb NLP (x86_64)
<02C73855-C9A6-3C5E-BA4A-54E52F978179> (233): /
System/Library/PrivateFrameworks/NLP.framework/Versions/A/
NLP
141: 0x00007ff80ed1d000 - 0x00007ff80f1acff0 CoreData
(x86_64) <03F30189-0615-3C9F-BFA1-8C4B4B3DFCCE>
(1410): /System/Library/Frameworks/CoreData.framework/
Versions/A/CoreData
142: 0x00007ff80f1ad000 - 0x00007ff80f1c5ffd ProtocolBuffer
(x86_64) <2B76F129-B2AD-3940-9096-BC0EF1751C04>
(303.20.1.17.1): /System/Library/PrivateFrameworks/
ProtocolBuffer.framework/Versions/A/ProtocolBuffer
143: 0x00007ff80f1c6000 - 0x00007ff80f386fff libsqlite3.dylib
(x86_64h) <EB5C97DE-6E6F-3A07-9042-777A8E54277A>
(unknown version): /usr/lib/libsqlite3.dylib
144: 0x00007ff80f387000 - 0x00007ff80f40aff1 Accounts
(x86_64) <07213A80-17CF-3B9A-8B91-C40A7E8FAE3B>
(113): /System/Library/Frameworks/Accounts.framework/
Versions/A/Accounts
145: 0x00007ff80f40b000 - 0x00007ff80f41fff4
CommonUtilities (x86_64)
<B02777B3-7598-360D-9647-1B3BF02D0A8E> (900): /
System/Library/PrivateFrameworks/
CommonUtilities.framework/Versions/A/CommonUtilities
146: 0x00007ff80f420000 - 0x00007ff80f502ff8 BaseBoard
(x86_64) <DB840C0D-5FAE-3D1D-9F7C-080E4D687698>
(694): /System/Library/PrivateFrameworks/
BaseBoard.framework/Versions/A/BaseBoard
147: 0x00007ff80f503000 - 0x00007ff80f566ff2
RunningBoardServices (x86_64) <2E5F1731-CEAB-3391-
BFCE-5BD43A4BE236> (945.1.1): /System/Library/
PrivateFrameworks/RunningBoardServices.framework/
Versions/A/RunningBoardServices
148: 0x00007ff80f567000 - 0x00007ff80f5d6fff AE (x86_64)
<2B604F6E-CDC7-349B-80B5-6BF5FAA9A9D2> (944): /

System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/AE.framework/Versions/A/AE
149: 0x00007ff80f5d7000 - 0x00007ff80f5e6fff
libdns_services.dylib (x86_64) <B02536DD-
A2F0-34FF-9DB3-078FD2015E8B> (unknown version): /usr/
lib/libdns_services.dylib
150: 0x00007ff80f5e7000 - 0x00007ff80f5eeff7
libsystem_symptoms.dylib (x86_64) <85E8833A-E87F-34D7-
A734-9C081BF430DB> (unknown version): /usr/lib/system/
libsystem_symptoms.dylib
151: 0x00007ff80f5ef000 - 0x00007ff810659ffb Network
(x86_64) <C5125017-40B7-3099-95CD-E0A0A8393009>
(4277.1.7): /System/Library/Frameworks/Network.framework/
Versions/A/Network
152: 0x00007ff81065a000 - 0x00007ff810686ffc CoreAnalytics
(x86_64) <6113E14B-4BD4-31D9-B594-2D801374547E>
(1): /System/Library/PrivateFrameworks/
CoreAnalytics.framework/Versions/A/CoreAnalytics
153: 0x00007ff810687000 - 0x00007ff810688ff3
libDiagnosticMessagesClient.dylib (x86_64) <5299A1F9-
FA0F-371E-9F12-DE7422E1638C> (unknown version): /usr/
lib/libDiagnosticMessagesClient.dylib
154: 0x00007ff810689000 - 0x00007ff8106e4ff6
MetadataUtilities (x86_64) <80079021-7AD2-3A86-AE33-
B6AC687C3B37> (2313.7): /System/Library/
PrivateFrameworks/MetadataUtilities.framework/Versions/A/
MetadataUtilities
155: 0x00007ff8106e5000 - 0x00007ff81076bff2 Metadata
(x86_64) <858A232A-DF05-39E7-850B-8FA55DCFCB71>
(2313.7): /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/
Metadata.framework/Versions/A/Metadata
156: 0x00007ff81076c000 - 0x00007ff810773fff
DiskArbitration (x86_64) <EEEB2783-
DE2E-35F6-848E-4D2A9BAD370E> (2.7): /System/Library/
Frameworks/DiskArbitration.framework/Versions/A/
DiskArbitration
157: 0x00007ff810774000 - 0x00007ff810e0dfcf vImage
(x86_64h) <E77FF886-48D2-3EA2-B7B4-457C279B32C3>
(8.1): /System/Library/Frameworks/Accelerate.framework/
Versions/A/Frameworks/vImage.framework/Versions/A/vImage

158: 0x00007ff810e0e000 - 0x00007ff8111aaff2 QuartzCore
(x86_64) <681F04A8-F237-3D8A-A6E3-EA230E0678C5>
(1149.6.2): /System/Library/Frameworks/
QuartzCore.framework/Versions/A/QuartzCore
159: 0x00007ff8111ab000 - 0x00007ff8111f6ff7
libFontRegistry.dylib (x86_64) <31B7FCEB-B146-3E8D-
A297-87C67730F388> (unknown version): /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/ATS.framework/Versions/A/Resources/
libFontRegistry.dylib
160: 0x00007ff8111f7000 - 0x00007ff811362ff2 CoreUI
(x86_64) <E85A5D33-FA59-31D6-9887-F3E350598E7D>
(916): /System/Library/PrivateFrameworks/CoreUI.framework/
Versions/A/CoreUI
161: 0x00007ff811363000 - 0x00007ff811477fff ViewBridge
(x86_64) <C8BD5116-0E20-35F0-B033-31A73F277B8A>
(765): /System/Library/PrivateFrameworks/
ViewBridge.framework/Versions/A/ViewBridge
162: 0x00007ff811478000 - 0x00007ff811482ffd
PerformanceAnalysis (x86_64) <600CC8E6-0D00-3F0D-
A56C-5D43BB0A4248> (379): /System/Library/
PrivateFrameworks/PerformanceAnalysis.framework/Versions/
A/PerformanceAnalysis
163: 0x00007ff811483000 - 0x00007ff81148eff0
OpenDirectory (x86_64) <E9700EB5-6CA1-3DD4-980C-
B8FB3EC84583> (643): /System/Library/Frameworks/
OpenDirectory.framework/Versions/A/OpenDirectory
164: 0x00007ff81148f000 - 0x00007ff8114aaff7
CFOpenDirectory (x86_64)
<BF02A56F-4A9E-3720-83F7-8CC756272A4C> (643): /
System/Library/Frameworks/OpenDirectory.framework/
Versions/A/Frameworks/CFOpenDirectory.framework/Versions/
A/CFOpenDirectory
165: 0x00007ff8114ab000 - 0x00007ff8114b8fff FSEvents
(x86_64) <4429A197-B3C6-3666-8882-B79C79344AED>
(1400): /System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/FSEvents.framework/Versions/A/
FSEvents
166: 0x00007ff8114b9000 - 0x00007ff8114e0ff9
SharedFileList (x86_64)
<8ABEB795-648A-3272-921E-51F85D0D1E96> (225): /

System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/SharedFileList.framework/Versions/A/
SharedFileList
167: 0x00007ff8114e1000 - 0x00007ff8114e3ff7
libapp_launch_measurement.dylib (x86_64)
<B8C0B6E3-9F1E-3138-B708-E9D001F9E72E> (unknown
version): /usr/lib/libapp_launch_measurement.dylib
168: 0x00007ff8114e4000 - 0x00007ff81152bff
CoreAutoLayout (x86_64) <AE9FE250-
CF5D-31F4-91F3-31707629C85C> (32): /System/Library/
PrivateFrameworks/CoreAutoLayout.framework/Versions/A/
CoreAutoLayout
169: 0x00007ff81152c000 - 0x00007ff81160bff7
libxml2.2.dylib (x86_64) <1307DC98-C943-3E99-
A461-1BEC6C317281> (unknown version): /usr/lib/
libxml2.2.dylib
170: 0x00007ff81160c000 - 0x00007ff81165fff3 CoreVideo
(x86_64) <C07BD761-B2B4-351E-8793-F18B0AD28F2A>
(648.29): /System/Library/Frameworks/CoreVideo.framework/
Versions/A/CoreVideo
171: 0x00007ff811660000 - 0x00007ff811662ff7 loginsupport
(x86_64) <81CF3EB5-7FB1-3DE1-95AC-E147759A7C39>
(258): /System/Library/PrivateFrameworks/login.framework/
Versions/A/Frameworks/loginsupport.framework/Versions/A/
loginsupport
172: 0x00007ff811663000 - 0x00007ff81169cff8
ApplePushService (x86_64) <AFE29FCE-5B09-334C-
B037-012556F68000> (4.0): /System/Library/
PrivateFrameworks/ApplePushService.framework/Versions/A/
ApplePushService
173: 0x00007ff81169d000 - 0x00007ff8116c3ffd
UserManagement (x86_64) <9670313A-
DEF9-38C2-9479-8D0E0746EFCE> (1): /System/Library/
PrivateFrameworks/UserManagement.framework/Versions/A/
UserManagement
174: 0x00007ff8116c4000 - 0x00007ff811a64ff1 CloudKit
(x86_64) <B2E0E558-6F9D-3482-9087-151D9FB02708>
(2200.155): /System/Library/Frameworks/CloudKit.framework/
Versions/A/CloudKit
175: 0x00007ff811a65000 - 0x00007ff811b46ff8 CloudDocs
(x86_64) <CD455701-47A7-3E88-BA94-682C1EF04C39>

(3097.1.1): /System/Library/PrivateFrameworks/
CloudDocs.framework/Versions/A/CloudDocs
176: 0x00007ff811b47000 - 0x00007ff81212cffe CoreML
(x86_64) <88A1EFAD-FC19-3BFE-880E-0BE93337DD08>
(3400.58.3.14.1): /System/Library/Frameworks/
CoreML.framework/Versions/A/CoreML
177: 0x00007ff81212d000 - 0x00007ff812d8df73
libwebrtc.dylib (x86_64) <33DFDE5D-3DF2-3C75-A2D7-
E516CA74C08E> (unknown version): /System/Library/
Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib
178: 0x00007ff812d8e000 - 0x00007ff812ed5ffc CoreLocation
(x86_64) <6F2C8748-FCFC-3DB3-A520-A5F708AD6921>
(2946.0.37.3.1): /System/Library/Frameworks/
CoreLocation.framework/Versions/A/CoreLocation
179: 0x00007ff812ed6000 - 0x00007ff812f02ff3
libsystem_containermanager.dylib (x86_64)
<91877787-8579-3920-9561-CA9C77B4442C> (unknown
version): /usr/lib/system/libsystem_containermanager.dylib
180: 0x00007ff812f03000 - 0x00007ff812f19ffe IOSurface
(x86_64) <34408ACE-93D8-3DAF-881B-CB2176856E6E>
(372.1): /System/Library/Frameworks/IOSurface.framework/
Versions/A/IOSurface
181: 0x00007ff812f1a000 - 0x00007ff812f22ff7 IOAccelerator
(x86_64) <1C59FADD-63B5-3795-AD81-ADF3443582BD>
(485): /System/Library/PrivateFrameworks/
IOAccelerator.framework/Versions/A/IOAccelerator
182: 0x00007ff812f23000 - 0x00007ff81319dff7 Metal
(x86_64) <E40222B9-271D-34E3-890E-8C8C555A81A9>
(366.22): /System/Library/Frameworks/Metal.framework/
Versions/A/Metal
183: 0x00007ff81319e000 - 0x00007ff8131c1fff caulk
(x86_64) <09FE8D44-B9CA-35BF-AB5B-DDB42F62FEE0>
(1.0): /System/Library/PrivateFrameworks/caulk.framework/
Versions/A/caulk
184: 0x00007ff8131c2000 - 0x00007ff813310ff1 CoreMedia
(x86_64) <70E7AD6A-EA8D-302A-8E23-23801674BD80>
(3145.74.5.5): /System/Library/Frameworks/
CoreMedia.framework/Versions/A/CoreMedia
185: 0x00007ff813311000 - 0x00007ff813591ff4
libFontParser.dylib (x86_64) <728B0A99-B10D-3A50-

A5DE-6155A0C4D66F> (unknown version): /System/Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib
186: 0x00007ff813592000 - 0x00007ff81386dff4 HIToolbox (x86_64) <98A58F35-29B9-32CE-B1BA-5BDE0BFE5AE2> (2.1.1): /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
187: 0x00007ff81386e000 - 0x00007ff813880ff7 DFRFoundation (x86_64) <EAB5D91F-45B8-3E4B-9924-64777D369E0F> (287): /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation
188: 0x00007ff813881000 - 0x00007ff813885ffc XCTTargetBootstrap (x86_64) <107F947D-F796-3A34-8EBA-8DF014F04F87> (23182.1): /System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap
189: 0x00007ff813886000 - 0x00007ff8138bdff7 CoreSVG (x86_64) <DDB01C79-42CA-37B9-9019-F528F275F60D> (336): /System/Library/PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG
190: 0x00007ff8138be000 - 0x00007ff813c46fe9 ImageIO (x86_64h) <4A446BBE-1EE7-366E-AD4C-CB724C44336D> (2629.0.4.7): /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
191: 0x00007ff813c47000 - 0x00007ff814058ffa CoreImage (x86_64) <E1784BD8-380A-3FB3-B4B4-6BF066DE921C> (1500.87): /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage
192: 0x00007ff814059000 - 0x00007ff814113fe7 MPSCore (x86_64) <802EA08E-F672-33D9-A247-F9B9454029B8> (1): /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSCore.framework/Versions/A/MPSCore
193: 0x00007ff814114000 - 0x00007ff814117fff libsystem_configuration.dylib (x86_64) <E34D7992-BFCF-378B-A0EA-AC2E720FB920> (unknown version): /usr/lib/system/libsystem_configuration.dylib
194: 0x00007ff814118000 - 0x00007ff81411eff7 libsystem_sandbox.dylib (x86_64) <8E94D93D-9AE4-393B-A28F-5C44B09D8D77> (unknown version): /usr/lib/system/

libsystem_sandbox.dylib
195: 0x00007ff81411f000 - 0x00007ff81411fff8
AggregateDictionary (x86_64) <ED11576F-402B-3B50-8BBB-
FFD52379A45A> (1): /System/Library/PrivateFrameworks/
AggregateDictionary.framework/Versions/A/
AggregateDictionary
196: 0x00007ff814120000 - 0x00007ff814124ff3
AppleSystemInfo (x86_64)
<3C0A444F-7BAD-3F79-9F53-83D81794A13E> (3.1.5): /
System/Library/PrivateFrameworks/
AppleSystemInfo.framework/Versions/A/AppleSystemInfo
197: 0x00007ff814125000 - 0x00007ff814126fff liblangid.dylib
(x86_64) <6058A660-B44B-3D13-B9DB-9B7E0E5DA9C2>
(unknown version): /usr/lib/liblangid.dylib
198: 0x00007ff814127000 - 0x00007ff814234fe1 CoreNLP
(x86_64) <4CE5B77B-C230-3EBF-8C3A-B04C641F1316>
(313): /System/Library/PrivateFrameworks/
CoreNLP.framework/Versions/A/CoreNLP
199: 0x00007ff814235000 - 0x00007ff81423affa
LinguisticData (x86_64) <AA61CE82-2717-3C83-9D24-
DBFA02394D8E> (483.10): /System/Library/
PrivateFrameworks/LinguisticData.framework/Versions/A/
LinguisticData
200: 0x00007ff81423b000 - 0x00007ff814ceafd7 libBNNS.dylib
(x86_64h) <951CDE1B-CE3B-306C-B9E7-8B7DD52F2540>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libBNNS.dylib
201: 0x00007ff814ceb000 - 0x00007ff814ebbfdf libvDSP.dylib
(x86_64h) <CF496A8F-534F-3541-9173-10FC44EEABC9>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libvDSP.dylib
202: 0x00007ff814ebc000 - 0x00007ff814eedff9 CoreEmoji
(x86_64) <5A655803-6BDC-382A-8199-622ED7F546E8>
(239): /System/Library/PrivateFrameworks/
CoreEmoji.framework/Versions/A/CoreEmoji
203: 0x00007ff814eee000 - 0x00007ff814efcfff
IOMobileFramebuffer (x86_64) <3372149E-
E8C3-364A-8FA6-7954151C2295> (343.0.0): /System/Library/
PrivateFrameworks/IOMobileFramebuffer.framework/Versions/

A/IOMobileFramebuffer

204: 0x00007ff814efd000 - 0x00007ff814f77fff CoreWLAN
(x86_64) <6B8B5D48-1F6F-39C9-9F2E-0A201DB4A0D8>
(1657): /System/Library/Frameworks/CoreWLAN.framework/
Versions/A/CoreWLAN

205: 0x00007ff814f78000 - 0x00007ff8150e0ff6 CoreUtils
(x86_64) <2E9E97B3-4E8C-32B0-986B-EFEFAD003B12>
(750.58): /System/Library/PrivateFrameworks/
CoreUtils.framework/Versions/A/CoreUtils

206: 0x00007ff8150e1000 - 0x00007ff8150f7ff0 MobileKeyBag
(x86_64) <C1CBE68A-0518-34B8-B42F-5737F504F84B>
(1.0): /System/Library/PrivateFrameworks/
MobileKeyBag.framework/Versions/A/MobileKeyBag

207: 0x00007ff8150f8000 - 0x00007ff815104ffb
AssertionServices (x86_64) <FCB737F5-8C01-309C-
A416-3892C8D2413A> (945.1.1): /System/Library/
PrivateFrameworks/AssertionServices.framework/Versions/A/
AssertionServices

208: 0x00007ff815105000 - 0x00007ff81518eff4
SecurityFoundation (x86_64) <06BCFAFD-5930-3E46-
AA93-0660CAD32D5E> (55287): /System/Library/
Frameworks/SecurityFoundation.framework/Versions/A/
SecurityFoundation

209: 0x00007ff81518f000 - 0x00007ff8151bcff8
BackgroundTaskManagement (x86_64)
<E8BB0DA4-15AC-394E-898C-8F0D96CE1214> (104): /
System/Library/PrivateFrameworks/
BackgroundTaskManagement.framework/Versions/A/
BackgroundTaskManagement

210: 0x00007ff8151bd000 - 0x00007ff8151c6ff4
ServiceManagement (x86_64) <399FE0AF-
AEC4-3E31-9798-8B66EA8C0947> (1): /System/Library/
Frameworks/ServiceManagement.framework/Versions/A/
ServiceManagement

211: 0x00007ff8151c7000 - 0x00007ff8151c9ff3
libquarantine.dylib (x86_64) <B0D2C0DB-8756-302D-8B8D-
A16CE8DAB021> (unknown version): /usr/lib/system/
libquarantine.dylib

212: 0x00007ff8151ca000 - 0x00007ff8151d3ffb
libCheckFix.dylib (x86_64) <850E2503-B4BD-3ABD-9339-
DB2E018173CC> (unknown version): /usr/lib/libCheckFix.dylib

213: 0x00007ff8151d4000 - 0x00007ff8151ebff7
libcoretls.dylib (x86_64)
<ABCC370E-2F76-3F83-9B33-14E606B1156D> (unknown
version): /usr/lib/libcoretls.dylib
214: 0x00007ff8151ec000 - 0x00007ff8151fbff7 libbsm.0.dylib
(x86_64) <26B7AACB-A1C1-31A6-A130-48B7471CBA60>
(unknown version): /usr/lib/libbsm.0.dylib
215: 0x00007ff8151fc000 - 0x00007ff815250fff libmecab.dylib
(x86_64) <A4FDF1C7-83D3-393F-AD6C-AE0545ECDE63>
(unknown version): /usr/lib/libmecab.dylib
216: 0x00007ff815251000 - 0x00007ff815253ff7
libgermantok.dylib (x86_64) <DA497012-5E4F-3CC7-
A07A-041D5A3313D7> (unknown version): /usr/lib/
libgermantok.dylib
217: 0x00007ff815254000 - 0x00007ff815269ffe
libLinearAlgebra.dylib (x86_64h) <D07526BC-0EC7-38ED-
B270-5A062E529524> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libLinearAlgebra.dylib
218: 0x00007ff81526a000 - 0x00007ff815579fff
MPSNeuralNetwork (x86_64) <C46E0076-FE3A-3D11-8220-
B4B23A330D2E> (1): /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork
219: 0x00007ff81557a000 - 0x00007ff8155dbff2
MPSRayIntersector (x86_64) <3EB7D0E6-4A34-33E2-9C7D-
DA0157414FF5> (1): /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSRayIntersector.framework/Versions/A/MPSRayIntersector
220: 0x00007ff8155dc000 - 0x00007ff8157c2ff5 MLCompute
(x86_64) <BD34557A-ADD8-3791-B9A4-194B70A869B8>
(1): /System/Library/Frameworks/MLCompute.framework/
Versions/A/MLCompute
221: 0x00007ff8157c3000 - 0x00007ff815801ff4 MPSMatrix
(x86_64) <8E1D2B44-4979-313C-8110-4F31AF91E2B0> (1): /
System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSMatrix.framework/Versions/A/MPSMatrix
222: 0x00007ff815802000 - 0x00007ff81597dff8 MPSNDArray
(x86_64) <4B9FDC51-52A3-31FA-9725-0468C6BD01EE>
(1): /System/Library/Frameworks/

MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNDArray.framework/Versions/A/MPSNDArray
223: 0x00007ff81597e000 - 0x00007ff815a23ff0 MPSImage
(x86_64) <0B8A1BC9-0FB5-3DD0-94CB-C9E6A8900C8F>
(1): /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSImage.framework/Versions/A/MPSImage
224: 0x00007ff815a24000 - 0x00007ff815a2efff
AppleFSCompression (x86_64)
<223A3DC7-11B8-3BFE-98D8-3E2793D0EFC7> (1.0): /
System/Library/PrivateFrameworks/
AppleFSCompression.framework/Versions/A/
AppleFSCompression
225: 0x00007ff815a2f000 - 0x00007ff815a3dfff
libbz2.1.0.dylib (x86_64)
<772220FF-95FC-3F56-8531-5D11F81DD928> (unknown
version): /usr/lib/libbz2.1.0.dylib
226: 0x00007ff815a3e000 - 0x00007ff815a44fff
libsystem_coreservices.dylib (x86_64) <55772AA5-
A2AE-365D-9DE1-D6042AF3D9B8> (unknown version): /usr/
lib/system/libsystem_coreservices.dylib
227: 0x00007ff815a45000 - 0x00007ff815a71ffb OSServices
(x86_64) <B6EA57F7-E116-3860-B284-17B71700E58E>
(1141.1): /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/
OSServices.framework/Versions/A/OSServices
228: 0x00007ff815a72000 - 0x00007ff815c3fff8 AuthKit
(x86_64) <F1F442D3-7826-3CAE-AE1E-1F594E208D0F> (1): /
System/Library/PrivateFrameworks/AuthKit.framework/
Versions/A/AuthKit
229: 0x00007ff815c40000 - 0x00007ff815c89ff6
UserNotifications (x86_64) <772E5739-
E278-3CAF-8711-2D7467200BC8> (1.0): /System/Library/
Frameworks/UserNotifications.framework/Versions/A/
UserNotifications
230: 0x00007ff815c8a000 - 0x00007ff815dcaff9 CoreSpotlight
(x86_64) <16725391-CF75-3B49-8D8E-BC9E822A6564>
(2313.7): /System/Library/Frameworks/
CoreSpotlight.framework/Versions/A/CoreSpotlight
231: 0x00007ff815dcb000 - 0x00007ff815ddeffb libz.1.dylib
(x86_64) <989CC422-5B1F-3DF0-945F-74C4E6B6358E>

(unknown version): /usr/lib/libz.1.dylib
232: 0x00007ff815ddf000 - 0x00007ff815e4cfcf
libsystem_m.dylib (x86_64h) <6AB6BCC3-F24D-3299-A596-E5C28497AA08> (unknown version): /usr/lib/system/
libsystem_m.dylib
233: 0x00007ff815e4d000 - 0x00007ff815e4dfff
libcharset.1.dylib (x86_64) <F75E1842-BF02-3C77-B864-6432ACDD738A> (unknown version): /usr/lib/
libcharset.1.dylib
234: 0x00007ff815e4e000 - 0x00007ff815e53fff libmacho.dylib
(x86_64) <B8505ECF-7279-3C39-80F0-F780AEB46B38>
(unknown version): /usr/lib/system/libmacho.dylib
235: 0x00007ff815e54000 - 0x00007ff815e6cff7 libkxld.dylib
(x86_64) <91D1D995-BBB8-32ED-A2E6-4CC8F3C8566E>
(unknown version): /usr/lib/system/libkxld.dylib
236: 0x00007ff815e6d000 - 0x00007ff815e79ff7
libcommonCrypto.dylib (x86_64)
<1F0FFA33-253E-3B16-8AC3-2B6BEBD5B2CC> (unknown
version): /usr/lib/system/libcommonCrypto.dylib
237: 0x00007ff815e7a000 - 0x00007ff815e82ff7
libunwind.dylib (x86_64) <5A012A91-759C-35DF-B863-E12DD63D5878> (unknown version): /usr/lib/system/
libunwind.dylib
238: 0x00007ff815e83000 - 0x00007ff815e8aff7 liboah.dylib
(x86_64) <210B14AD-2EE6-3D66-912F-FC454DFD423E>
(unknown version): /usr/lib/liboah.dylib
239: 0x00007ff815e8b000 - 0x00007ff815e96fff
libcopyfile.dylib (x86_64)
<71DEDE6A-432F-33D9-8D57-09A65DD4934E> (unknown
version): /usr/lib/system/libcopyfile.dylib
240: 0x00007ff815e97000 - 0x00007ff815e9efff
libcompiler_rt.dylib (x86_64) <F4E286E7-C2ED-3924-9874-D2F0380C63BC> (unknown version): /usr/lib/system/
libcompiler_rt.dylib
241: 0x00007ff815e9f000 - 0x00007ff815ea3ff3
libsystem_collections.dylib (x86_64) <D92ACC68-ED0E-3FDC-B743-90F6FF6CE627> (unknown version): /usr/lib/system/
libsystem_collections.dylib
242: 0x00007ff815ea4000 - 0x00007ff815ea7ff7
libsystem_secinit.dylib (x86_64)
<B964B674-45EA-3EF5-9D24-6616C2057408> (unknown

version): /usr/lib/system/libsystem_secinit.dylib
243: 0x00007ff815ea8000 - 0x00007ff815eaafff
libremovefile.dylib (x86_64)
<AC2AF9EC-88FF-3925-9DCF-507B526C4059> (unknown
version): /usr/lib/system/libremovefile.dylib
244: 0x00007ff815eab000 - 0x00007ff815eabff7
libkeymgr.dylib (x86_64) <5031F74C-6038-3BAD-9425-
DD2A0D114BCB> (unknown version): /usr/lib/system/
libkeymgr.dylib
245: 0x00007ff815eac000 - 0x00007ff815eb4ff7
libsystem_dnssd.dylib (x86_64)
<1219883C-8778-3441-8BDD-95FFD442B8B1> (unknown
version): /usr/lib/system/libsystem_dnssd.dylib
246: 0x00007ff815eb5000 - 0x00007ff815ebaff3 libcache.dylib
(x86_64) <14581322-7CE9-3C3A-B353-8256354E2095>
(unknown version): /usr/lib/system/libcache.dylib
247: 0x00007ff815ebb000 - 0x00007ff815ebcffb
libSystem.B.dylib (x86_64) <E8E508A5-
BF37-3CD9-9371-340C115620DF> (unknown version): /usr/
lib/libSystem.B.dylib
248: 0x00007ff815ebd000 - 0x00007ff815ebffff
libfakelink.dylib (x86_64) <1A7A2E60-A099-38A0-AEB1-
D48953A01FE8> (unknown version): /usr/lib/libfakelink.dylib
249: 0x00007ff815ec0000 - 0x00007ff815ec0ff3 SoftLinking
(x86_64) <77E33C0D-DAAB-3797-B8FE-2AAA2AAB3B20>
(58): /System/Library/PrivateFrameworks/
SoftLinking.framework/Versions/A/SoftLinking
250: 0x00007ff815ef7000 - 0x00007ff815efdf3 libconv.2.dylib
(x86_64) <675BA472-3D5B-32CB-8C5A-7BDF41F0BDEA>
(unknown version): /usr/lib/libconv.2.dylib
251: 0x00007ff815efe000 - 0x00007ff815f0fff3 libcmph.dylib
(x86_64) <D243D137-6A21-38FF-B6BE-E6E811E733F4>
(unknown version): /usr/lib/libcmph.dylib
252: 0x00007ff815f10000 - 0x00007ff815f98fff
libarchive.2.dylib (x86_64)
<F08EB7D5-5BC7-3F35-9537-9C14BFA2E6C1> (unknown
version): /usr/lib/libarchive.2.dylib
253: 0x00007ff815f99000 - 0x00007ff815ff3ff7 SearchKit
(x86_64) <197C3771-9C5B-3C88-B360-1B538573E0A7>
(1.4.2): /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/

SearchKit.framework/Versions/A/SearchKit
254: 0x00007ff815ff4000 - 0x00007ff815ffbff7
libThaiTokenizer.dylib (x86_64) <FABE8946-
E2C1-32D3-91B3-8E5AEA1A7C9D> (unknown version): /usr/
lib/libThaiTokenizer.dylib
255: 0x00007ff815ffc000 - 0x00007ff81601dff3 AppleSauce
(x86_64) <48E9F752-0D20-3356-A1A4-EE4609F5D2F2>
(1.0): /System/Library/PrivateFrameworks/
AppleSauce.framework/Versions/A/AppleSauce
256: 0x00007ff81601e000 - 0x00007ff816038fff
libapple_nghttp2.dylib (x86_64) <D63FE2F2-EAC5-35D6-
A4A9-953A5D0ABF48> (unknown version): /usr/lib/
libapple_nghttp2.dylib
257: 0x00007ff816039000 - 0x00007ff81604cfef
libSparseBLAS.dylib (x86_64h) <AB971E18-9574-3316-BE3E-
F9F3AA33F3AA> (vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparseBLAS.dylib
258: 0x00007ff81604d000 - 0x00007ff81604eff1
MetalPerformanceShaders (x86_64) <4A600318-A7A3-3226-
B973-3EB4798073F0> (1): /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/
MetalPerformanceShaders
259: 0x00007ff81604f000 - 0x00007ff816054fff libpam.2.dylib
(x86_64) <4212F9C5-C4D5-33DE-BC1E-283DDB12E1D4>
(unknown version): /usr/lib/libpam.2.dylib
260: 0x00007ff816055000 - 0x00007ff816132fc7
libcompression.dylib (x86_64h) <661C3218-2576-3D35-
ABD7-8CAD3C3015D1> (unknown version): /usr/lib/
libcompression.dylib
261: 0x00007ff816133000 - 0x00007ff816138fff
libQuadrature.dylib (x86_64)
<31568C53-81A4-378A-8096-6F2587754962> (vecLib 3.11): /
System/Library/Frameworks/Accelerate.framework/Versions/A/
Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib
262: 0x00007ff816139000 - 0x00007ff8174f2fff
libLAPACK.dylib (x86_64h) <FC7EE96C-4B7B-3079-
BD74-4D3714C691E9> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libLAPACK.dylib
263: 0x00007ff8174f3000 - 0x00007ff817540ffe

DictionaryServices (x86_64)
<D13763DA-8FBC-3A82-8B92-1CDDD39381A8> (367): /
System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/DictionaryServices.framework/
Versions/A/DictionaryServices
264: 0x00007ff817541000 - 0x00007ff81755ffff liblzma.5.dylib
(x86_64) <4A1776A6-2D21-3FA4-95AF-C366F71A3D21>
(unknown version): /usr/lib/liblzma.5.dylib
265: 0x00007ff817560000 - 0x00007ff817561fff
libcoretls_cfhelpers.dylib (x86_64)
<2531D872-871E-3482-8342-980ECD322FFB> (unknown
version): /usr/lib/libcoretls_cfhelpers.dylib
266: 0x00007ff817562000 - 0x00007ff8175d9fe7 APFS
(x86_64) <5232D21C-46CE-3119-B96F-D4D2E58A4E12>
(2313.1.2): /System/Library/PrivateFrameworks/
APFS.framework/Versions/A/APFS
267: 0x00007ff8175da000 - 0x00007ff8175e7fff libxar.1.dylib
(x86_64) <F757073E-9033-30CF-891F-DA377231D8D8>
(unknown version): /usr/lib/libxar.1.dylib
268: 0x00007ff8175e8000 - 0x00007ff8175ebfff libutil.dylib
(x86_64) <9C13172B-7110-31FF-BCBE-AABCC627C392>
(unknown version): /usr/lib/libutil.dylib
269: 0x00007ff8175ec000 - 0x00007ff817615ff7 libxslt.1.dylib
(x86_64) <B01DA1BF-F8F4-3DC7-A0D7-7A31C7B9653D>
(unknown version): /usr/lib/libxslt.1.dylib
270: 0x00007ff817616000 - 0x00007ff81761cfff
libChineseTokenizer.dylib (x86_64) <B57B8109-E35E-3ADE-
B826-EBD121090502> (unknown version): /usr/lib/
libChineseTokenizer.dylib
271: 0x00007ff81761d000 - 0x00007ff817791fcf libvMisc.dylib
(x86_64h) <9ECBA2EB-60B1-3B4A-B098-58C1A4DC0A15>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libvMisc.dylib
272: 0x00007ff817792000 - 0x00007ff817828ffb libate.dylib
(x86_64h) <17C4A65B-CB9F-3591-A2A0-BCB037F7F341>
(unknown version): /usr/lib/libate.dylib
273: 0x00007ff817829000 - 0x00007ff817831ff7
libIOReport.dylib (x86_64) <4B010F90-F94B-31DE-B748-
DED3C7447226> (unknown version): /usr/lib/libIOReport.dylib
274: 0x00007ff817832000 - 0x00007ff817844ff9

CrashReporterSupport (x86_64) <48007B5C-9822-39AC-BC35-BF12759B2DC6> (15131): /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport
275: 0x00007ff817845000 - 0x00007ff817862fff AppSSOCore (x86_64) <28F89CA8-B11F-3743-BFEC-9AA03B92B25B> (1): /System/Library/PrivateFrameworks/AppSSOCore.framework/Versions/A/AppSSOCore
276: 0x00007ff817863000 - 0x00007ff817965fee CVNLP (x86_64) <738DBD08-780A-379B-8A24-D5EAF541072E> (119): /System/Library/PrivateFrameworks/CVNLP.framework/Versions/A/CVNLP
277: 0x00007ff817966000 - 0x00007ff817989ff4 SharedWebCredentials (x86_64) <AD430560-3054-3BF6-890C-1D0585D85586> (1021.2): /System/Library/PrivateFrameworks/SharedWebCredentials.framework/Versions/A/SharedWebCredentials
278: 0x00007ff81798a000 - 0x00007ff8179cbffd PlugInKit (x86_64) <0EA4724A-AB1A-3EC2-8963-45DEB74E8DFE> (1): /System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit
279: 0x00007ff8179cc000 - 0x00007ff8179d3fff libMatch.1.dylib (x86_64) <848878DB-30E1-39EC-B0D9-03DE93C63F22> (unknown version): /usr/lib/libMatch.1.dylib
280: 0x00007ff8179d4000 - 0x00007ff817a49fff libCoreStorage.dylib (x86_64) <6878FF78-FBDE-30C9-BFAD-09879827DA9C> (unknown version): /usr/lib/libCoreStorage.dylib
281: 0x00007ff817a4a000 - 0x00007ff817a97fff AppleVA (x86_64) <DBBC2621-A8F8-38A4-B435-D5CE333ACDF2> (6.2.8): /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
282: 0x00007ff817a98000 - 0x00007ff817ab2ff7 libexpat.1.dylib (x86_64) <8D96ED3A-3FDF-3B84-8211-8489B9D49B73> (unknown version): /usr/lib/libexpat.1.dylib
283: 0x00007ff817ab3000 - 0x00007ff817abbff3 libheimdal-asn1.dylib (x86_64) <730392F8-64B0-3DE3-85AC-CFFBE810657A> (unknown version): /usr/lib/libheimdal-

asn1.dylib
284: 0x00007ff817abc000 - 0x00007ff817b05ffa
IconFoundation (x86_64) <7AA92086-3400-3324-BA3E-0C8B65D24796> (493): /System/Library/PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation
285: 0x00007ff817b06000 - 0x00007ff817b98ffa IconServices (x86_64) <5FB132D3-3702-36DA-BEA7-D044546F68EB> (493): /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices
286: 0x00007ff817b99000 - 0x00007ff817c36ff0
MediaExperience (x86_64) <A64710A0-F8A3-3D36-BA75-4892D021503B> (1): /System/Library/PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience
287: 0x00007ff817c37000 - 0x00007ff817c5ffff
PersistentConnection (x86_64) <5F41D308-393F-370B-AC22-04A629A64807> (1.0): /System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection
288: 0x00007ff817c60000 - 0x00007ff817c6eff3
GraphVisualizer (x86_64) <CD4002E9-5635-3F41-8A40-C78BECCEC675> (120.1): /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer
289: 0x00007ff817c6f000 - 0x00007ff817cb3ffb OTSVG (x86_64) <EAD6D33-4986-3026-8F3A-763FD7D32D06> (1.0): /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG
290: 0x00007ff817cb4000 - 0x00007ff817cbeff6
AppServerSupport (x86_64) <4A503018-8380-3C0F-ADED-83A0090D5B7B> (2866.1.1): /System/Library/PrivateFrameworks/AppServerSupport.framework/Versions/A/AppServerSupport
291: 0x00007ff817cbf000 - 0x00007ff817ccafff libhvf.dylib (x86_64) <357F7A17-B5A1-3131-A461-616A1D3D5BD0> (unknown version): /System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib
292: 0x00007ff817ccb000 - 0x00007ff817cd0ffa
libspindump.dylib (x86_64) <501DD7CC-B33B-342F-9359-EE3C617755D0> (unknown version): /usr/lib/libspindump.dylib

293: 0x00007ff817cd1000 - 0x00007ff817d87ff2 Heimdal
(x86_64) <CB5FC55A-7A54-3180-9FD1-9D59927E8BCC>
(2.0): /System/Library/PrivateFrameworks/
Heimdal.framework/Versions/A/Heimdal
294: 0x00007ff817d88000 - 0x00007ff817da7ff7 login
(x86_64) <AA146107-9C9F-3286-A2F2-4FB304A6EB99>
(3.0): /System/Library/PrivateFrameworks/login.framework/
Versions/A/login
295: 0x00007ff817da8000 - 0x00007ff817eb8ffd
CoreBrightness (x86_64) <CBEA8027-DEB1-3980-AED9-
D81443DBF5FA> (1): /System/Library/PrivateFrameworks/
CoreBrightness.framework/Versions/A/CoreBrightness
296: 0x00007ff817eb9000 - 0x00007ff817f5dff2 Backup
(x86_64) <C2371F65-DA9B-332D-B49A-9E3103530BF0>
(1732): /System/Library/PrivateFrameworks/
Backup.framework/Versions/A/Backup
297: 0x00007ff817f5e000 - 0x00007ff817f5eff7 libodfde.dylib
(x86_64) <834ACAE8-81F0-3FE6-9B62-950FEC248BBF>
(unknown version): /usr/lib/libodfde.dylib
298: 0x00007ff817f5f000 - 0x00007ff817fd5fff Bom (x86_64)
<E9A73A45-7DAF-3CAB-A36C-164590E8970D> (264): /
System/Library/PrivateFrameworks/Bom.framework/Versions/
A/Bom
299: 0x00007ff817fd6000 - 0x00007ff818021ff7 AppleJPEG
(x86_64) <9512568B-D7BD-3B96-B799-3BD8BE13FA96>
(1): /System/Library/PrivateFrameworks/
AppleJPEG.framework/Versions/A/AppleJPEG
300: 0x00007ff818022000 - 0x00007ff818111fe7 libJP2.dylib
(x86_64h) <2CD4884E-E1E0-3027-894D-6159535E1E8C>
(unknown version): /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJP2.dylib
301: 0x00007ff818112000 - 0x00007ff818113fff
WatchdogClient (x86_64) <30521F21-72BB-3F71-B839-
C4B645FCD200> (274.0.4): /System/Library/
PrivateFrameworks/WatchdogClient.framework/Versions/A/
WatchdogClient
302: 0x00007ff818114000 - 0x00007ff818157ffb
MultitouchSupport (x86_64) <6B0AEFC3-E58B-3414-
AC6C-94159A3DFAA0> (8400.33): /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/
MultitouchSupport

303: 0x00007ff818158000 - 0x00007ff8186e6ff5 VideoToolbox
(x86_64) <E1978232-6480-3904-A383-7C6110EA44E2>
(3145.74.5.5): /System/Library/Frameworks/
VideoToolbox.framework/Versions/A/VideoToolbox
304: 0x00007ff8186e7000 - 0x00007ff81871bfff
libAudioToolboxUtility.dylib (x86_64)
<1C903FFD-211A-3051-9393-E3336CCA1A30> (unknown
version): /usr/lib/libAudioToolboxUtility.dylib
305: 0x00007ff81871c000 - 0x00007ff818748ff7 libPng.dylib
(x86_64h) <3203332C-0345-3491-8BD6-511F746E8505>
(unknown version): /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libPng.dylib
306: 0x00007ff818749000 - 0x00007ff8187b1fff libTIFF.dylib
(x86_64h) <D14D01B5-F929-3033-AB1F-4F145853E27E>
(unknown version): /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libTIFF.dylib
307: 0x00007ff8187b2000 - 0x00007ff8187cdff7
IOPresentment (x86_64)
<EE899BC1-4008-35D3-88A8-55B219D23FAB> (66): /
System/Library/PrivateFrameworks/IOPresentment.framework/
Versions/A/IOPresentment
308: 0x00007ff8187ce000 - 0x00007ff8187d4ff7 GPUWrangler
(x86_64) <44154E0B-FCC8-3F36-B688-F62F7EC72706>
(8.1.10): /System/Library/PrivateFrameworks/
GPUWrangler.framework/Versions/A/GPUWrangler
309: 0x00007ff8187d5000 - 0x00007ff8187d7fff
libRadiance.dylib (x86_64h) <0021BF4C-
CD97-301D-8A64-63113A5BEFD5> (unknown version): /
System/Library/Frameworks/ImageIO.framework/Versions/A/
Resources/libRadiance.dylib
310: 0x00007ff8187d8000 - 0x00007ff8187ddff3
DSEExternalDisplay (x86_64)
<227C7EFC-37F7-3743-929B-16F453F79BE1> (380): /
System/Library/PrivateFrameworks/
DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay
311: 0x00007ff8187de000 - 0x00007ff81880efe7 libJPEG.dylib
(x86_64h) <C873FC1C-2037-357E-9F63-E4A77EED2819>
(unknown version): /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJPEG.dylib
312: 0x00007ff81880f000 - 0x00007ff81883dff7 ATSUI
(x86_64) <D27C9BA6-7959-305C-8F78-48A263F93B8E>

(1): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
ATSUI.framework/Versions/A/ATSUI
313: 0x00007ff81883e000 - 0x00007ff818843ff7 libGIF.dylib
(x86_64h) <3D6A3413-8332-30AB-89EA-ECD02EB131EC>
(unknown version): /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libGIF.dylib
314: 0x00007ff818844000 - 0x00007ff818852ff3
CMCaptureCore (x86_64) <B161CE15-C359-305B-B41A-
A1B64B79F1B1> (574.7): /System/Library/
PrivateFrameworks/CMCaptureCore.framework/Versions/A/
CMCaptureCore
315: 0x00007ff818853000 - 0x00007ff8188c5ff2 PrintCore
(x86_64) <6BBA5F11-D587-3510-8F9D-F16199B88976>
(591): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
PrintCore.framework/Versions/A/PrintCore
316: 0x00007ff8188c6000 - 0x00007ff818989ff1 TextureIO
(x86_64) <B690AB34-EA17-3152-9A5C-8A2BE7D6A64D>
(3.10.11): /System/Library/PrivateFrameworks/
TextureIO.framework/Versions/A/TextureIO
317: 0x00007ff81898a000 - 0x00007ff818999fff
InternationalSupport (x86_64) <CD38987F-8DAC-3C76-9AA8-
D0C12AF472A1> (74): /System/Library/PrivateFrameworks/
InternationalSupport.framework/Versions/A/
InternationalSupport
318: 0x00007ff81899a000 - 0x00007ff8189e0ff3
DataDetectorsCore (x86_64) <F268F8F5-
E61A-3ED5-80FE-08BCBABEA5D4> (794): /System/Library/
PrivateFrameworks/DataDetectorsCore.framework/Versions/A/
DataDetectorsCore
319: 0x00007ff8189e1000 - 0x00007ff818a4effa UserActivity
(x86_64) <D90EF9EB-6008-37AF-A2D7-1A5ACCF95CF4>
(551): /System/Library/PrivateFrameworks/
UserActivity.framework/Versions/A/UserActivity
320: 0x00007ff818a4f000 - 0x00007ff8193e3ff5 MediaToolbox
(x86_64) <9C44EBD8-012F-3079-BD46-60C72996D9B3>
(3145.74.5.5): /System/Library/Frameworks/
MediaToolbox.framework/Versions/A/MediaToolbox
321: 0x00007ff8193e4000 - 0x00007ff81945aff7
libusrtcp.dylib (x86_64) <6387D1E7-8CBA-313D-

B90B-32ECEB8C4E79> (unknown version): /usr/lib/
libusrtcp.dylib
322: 0x00007ff81945b000 - 0x00007ff819940ff1
libswiftCore.dylib (x86_64) <9C453E52-D393-35F2-
A539-4E8B81D89A8B> (unknown version): /usr/lib/swift/
libswiftCore.dylib
323: 0x00007ff819941000 - 0x00007ff8199b4ff8 IMFoundation
(x86_64) <38BCEED1-7965-3A3F-80F2-A961703FA3E1>
(1000): /System/Library/PrivateFrameworks/
IMFoundation.framework/Versions/A/IMFoundation
324: 0x00007ff8199b5000 - 0x00007ff8199e9fff
LocationSupport (x86_64) <C4E305E9-D69F-32A8-
B00A-1EFB178933F9> (2946.0.37.3.1): /System/Library/
PrivateFrameworks/LocationSupport.framework/Versions/A/
LocationSupport
325: 0x00007ff8199ea000 - 0x00007ff819a29ff3
libSessionUtility.dylib (x86_64) <08C79592-5B34-32BF-
B96C-9086CFA51DA6> (unknown version): /System/Library/
PrivateFrameworks/AudioSession.framework/
libSessionUtility.dylib
326: 0x00007ff819a2a000 - 0x00007ff819bc2ffd AudioToolbox
(x86_64) <2B83F4D6-3CF6-30EC-8631-E518284CACA9>
(1.14): /System/Library/Frameworks/AudioToolbox.framework/
Versions/A/AudioToolbox
327: 0x00007ff819bc3000 - 0x00007ff819c1bff5 AudioSession
(x86_64) <37407040-33C4-3E75-952A-11D8AD1AD654>
(1.0): /System/Library/PrivateFrameworks/
AudioSession.framework/Versions/A/AudioSession
328: 0x00007ff819c1c000 - 0x00007ff819c33ffb
libAudioStatistics.dylib (x86_64) <5A71E005-61C2-3DAF-
BEAC-765368257569> (unknown version): /usr/lib/
libAudioStatistics.dylib
329: 0x00007ff819c34000 - 0x00007ff819c5dffe
SpeechSynthesis (x86_64)
<74007843-7B77-35F4-9159-8AA88BF03A04> (9.2.22): /
System/Library/Frameworks/ApplicationServices.framework/
Versions/A/Frameworks/SpeechSynthesis.framework/Versions/
A/SpeechSynthesis
330: 0x00007ff819c5e000 - 0x00007ff819cd6ff1 ATS (x86_64)
<9A9EB5D1-B6DB-3732-91FA-05E9B63CB2AD> (377): /
System/Library/Frameworks/ApplicationServices.framework/

Versions/A/Frameworks/ATS.framework/Versions/A/ATS
331: 0x00007ff819cd7000 - 0x00007ff819cefff7
libresolv.9.dylib (x86_64) <FFDB821B-91CD-39A8-AFFE-
EE6A7FBA5DDD> (unknown version): /usr/lib/libresolv.9.dylib
332: 0x00007ff819cf0000 - 0x00007ff819d02ff7
libsasl2.2.dylib (x86_64) <D49F6AD5-D4ED-300B-
BAC2-7D41C1024B77> (unknown version): /usr/lib/
libsasl2.2.dylib
333: 0x00007ff819d03000 - 0x00007ff819d0fff4
MultiverseSupport (x86_64) <A443D2C9-BDF5-3980-
B231-9F10DE0C7DBD> (115): /System/Library/
PrivateFrameworks/MultiverseSupport.framework/Versions/A/
MultiverseSupport
334: 0x00007ff819d10000 - 0x00007ff819d7bfc7
libParallelCompression.dylib (x86_64) <D09B0B1D-
F9C7-3869-9149-5AD89A0F936F> (unknown version): /usr/
lib/libParallelCompression.dylib
335: 0x00007ff819d7c000 - 0x00007ff819dafff0
SecurityInterface (x86_64)
<4CB93D22-3634-35FF-8F50-095259B441F8> (55188): /
System/Library/Frameworks/SecurityInterface.framework/
Versions/A/SecurityInterface
336: 0x00007ff819db0000 - 0x00007ff819ddfffc CoreFollowUp
(x86_64) <C3A0FF7F-5DCF-362C-9C67-3064D5EE6949>
(253): /System/Library/PrivateFrameworks/
CoreFollowUp.framework/Versions/A/CoreFollowUp
337: 0x00007ff819de0000 - 0x00007ff819ee8ff8 CoreMediaIO
(x86_64) <15FED303-646C-3344-9AFB-564E979B70AF>
(5570): /System/Library/Frameworks/CoreMediaIO.framework/
Versions/A/CoreMediaIO
338: 0x00007ff819ee9000 - 0x00007ff819fc8fff libSMC.dylib
(x86_64) <CEB55CD4-5E67-3518-A57B-79BEAD452D1D>
(unknown version): /usr/lib/libSMC.dylib
339: 0x00007ff819fc9000 - 0x00007ff81a02bff7 libcups.2.dylib
(x86_64) <7D4E5081-F6CB-3818-8772-7E2E6E7B1CD2>
(unknown version): /usr/lib/libcups.2.dylib
340: 0x00007ff81a02c000 - 0x00007ff81a036fff NetAuth
(x86_64) <4EBAF2FD-C9DB-3BB9-81A2-ED067891353C>
(6.2): /System/Library/PrivateFrameworks/
NetAuth.framework/Versions/A/NetAuth
341: 0x00007ff81a037000 - 0x00007ff81a03dfff

ColorSyncLegacy (x86_64) <E1685F41-E695-3FE5-8285-09205D43D6D9> (1): /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy
342: 0x00007ff81a03e000 - 0x00007ff81a048fff QD (x86_64) <20FF479B-8C5D-30B9-B143-77231E9261BE> (451): /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD
343: 0x00007ff81a049000 - 0x00007ff81a055ffd perfddata (x86_64) <2E0B70B7-3CFF-3186-9D2F-CD2416706D44> (119): /System/Library/PrivateFrameworks/perfddata.framework/Versions/A/perfddata
344: 0x00007ff81a056000 - 0x00007ff81a064ff4 libperfcheck.dylib (x86_64) <544DC8BE-1744-3731-8533-B7FAA691EA13> (unknown version): /usr/lib/libperfcheck.dylib
345: 0x00007ff81a065000 - 0x00007ff81a073fff Kerberos (x86_64) <F3050C66-C6A1-30A7-B0C4-72A3DCEF9F61> (1): /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
346: 0x00007ff81a074000 - 0x00007ff81a0c1fff GSS (x86_64) <609C752F-BF18-3B62-9A6A-FA079B3CF0BD> (2.0): /System/Library/Frameworks/GSS.framework/Versions/A/GSS
347: 0x00007ff81a0c2000 - 0x00007ff81a0d1ffb CommonAuth (x86_64) <1C0BE1D9-EAD9-3736-9CF1-125FC1C3FE7C> (2.0): /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
348: 0x00007ff81a0d2000 - 0x00007ff81a1a1ff0 MobileAsset (x86_64) <8ED72275-A0CE-3603-B9F1-55B8B123F756> (1309.1.2): /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset
349: 0x00007ff81a1a2000 - 0x00007ff81a1efff4 CacheDelete (x86_64) <CD8AC6BC-9270-31BF-9A83-19A2662A2BD8> (1): /System/Library/PrivateFrameworks/CacheDelete.framework/Versions/A/CacheDelete
350: 0x00007ff81a1f0000 - 0x00007ff81a222ff4 KeychainCircle (x86_64) <ADEBFFCF-9DAE-3832-AF75-129457C1EB9C> (1): /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle
351: 0x00007ff81a223000 - 0x00007ff81a22bff8

CorePhoneNumbers (x86_64)
<B4660D22-3CA7-390A-8240-306DFA5BD6EF> (1): /System/
Library/PrivateFrameworks/CorePhoneNumbers.framework/
Versions/A/CorePhoneNumbers
352: 0x00007ff81a22c000 - 0x00007ff81a2aaffa
libTelephonyUtilDynamic.dylib (x86_64)
<7854E77A-0925-3097-B797-70DD19CD5A56> (unknown
version): /usr/lib/libTelephonyUtilDynamic.dylib
353: 0x00007ff81aa72000 - 0x00007ff81ad19ff8
NetworkExtension (x86_64) <317DF892-FA19-377A-
A6E2-15950ADF96EB> (1): /System/Library/Frameworks/
NetworkExtension.framework/Versions/A/NetworkExtension
354: 0x00007ff81ad1a000 - 0x00007ff81aedfff5 IDS (x86_64)
<F394E69C-DB1D-31B0-9437-71B99807AF24> (1000): /
System/Library/PrivateFrameworks/IDS.framework/Versions/A/
IDS
355: 0x00007ff81aee0000 - 0x00007ff81b188ff1
IDSFoundation (x86_64) <D4CE6EEB-62D3-311C-AEA8-
DF38889474F5> (1000): /System/Library/PrivateFrameworks/
IDSFoundation.framework/Versions/A/IDSFoundation
356: 0x00007ff81b189000 - 0x00007ff81b4f3ff9 Sharing
(x86_64) <65755661-32A0-32EF-925D-A08DE0F111B6>
(1967.10.4.1): /System/Library/PrivateFrameworks/
Sharing.framework/Versions/A/Sharing
357: 0x00007ff81b4f4000 - 0x00007ff81b5abff3 IOBluetooth
(x86_64) <20C4A7D4-D6CF-3F21-836D-0F1BAF05414D>
(1): /System/Library/Frameworks/IOBluetooth.framework/
Versions/A/IOBluetooth
358: 0x00007ff81b5c8000 - 0x00007ff81b62aff1
ProtectedCloudStorage (x86_64)
<9D0FD4F2-0A1B-31E7-8A76-37F41831656A> (1): /System/
Library/PrivateFrameworks/ProtectedCloudStorage.framework/
Versions/A/ProtectedCloudStorage
359: 0x00007ff81b62b000 - 0x00007ff81b68cffe QuickLook
(x86_64) <4B7701CB-0515-3508-97E0-5E226B8D808C>
(1002): /System/Library/Frameworks/QuickLook.framework/
Versions/A/QuickLook
360: 0x00007ff81b68d000 - 0x00007ff81b6a9ff1 MetalKit
(x86_64) <91C5AAC2-8227-3C91-BF31-6D92D5546A34>
(168.5): /System/Library/Frameworks/MetalKit.framework/
Versions/A/MetalKit

361: 0x00007ff81b6aa000 - 0x00007ff81b6aefff
libxcselect.dylib (x86_64) <5E03CC01-40C4-3264-9B63-B532426C1701> (unknown version): /usr/lib/libxcselect.dylib
362: 0x00007ff81b73b000 - 0x00007ff81b740fff
libdscsym.dylib (x86_64) <1C14D790-2B95-30D1-A029-5095F2A9BE85> (unknown version): /usr/lib/libdscsym.dylib
363: 0x00007ff81b741000 - 0x00007ff81b81aff7 Combine
(x86_64) <378F0038-AF52-37C4-BDBC-5466959B7EBC>
(338): /System/Library/Frameworks/Combine.framework/
Versions/A/Combine
364: 0x00007ff81b81b000 - 0x00007ff81d439ffd GeoServices
(x86_64) <C1B893B9-A3E1-3F2B-8AC8-791BA620DF1F>
(1986.20.7.26.1): /System/Library/PrivateFrameworks/
GeoServices.framework/Versions/A/GeoServices
365: 0x00007ff81d43a000 - 0x00007ff81d444ff7
DirectoryService (x86_64) <03024738-EFCD-359A-9E8F-
CD7E4275EDF5> (643): /System/Library/Frameworks/
DirectoryService.framework/Versions/A/DirectoryService
366: 0x00007ff81d445000 - 0x00007ff81d46bff9
RemoteViewServices (x86_64)
<9DB41721-88DF-3D09-8FCA-96771481BC08> (181): /
System/Library/PrivateFrameworks/
RemoteViewServices.framework/Versions/A/
RemoteViewServices
367: 0x00007ff81d46c000 - 0x00007ff81d47bfff
SpeechRecognitionCore (x86_64) <EA22DC7E-
E9FE-3610-92C6-9B67AED29F85> (6.3.19): /System/Library/
PrivateFrameworks/SpeechRecognitionCore.framework/
Versions/A/SpeechRecognitionCore
368: 0x00007ff81d47c000 - 0x00007ff81d481fff
SpeechRecognition (x86_64) <D59F5085-151A-3DFF-ADFE-
CA1C9AC8D52D> (6.0.4): /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/
SpeechRecognition.framework/Versions/A/SpeechRecognition
369: 0x00007ff81d482000 - 0x00007ff81d492ff9 AppleLDAP
(x86_64) <45576343-9557-3AD1-98E5-542E7C73AE4F>
(63): /System/Library/PrivateFrameworks/
AppleLDAP.framework/Versions/A/AppleLDAP
370: 0x00007ff81d493000 - 0x00007ff81d735ffc MapKit
(x86_64) <D9D63C04-3D6E-3058-88C0-F1E859E524C6>

(2464.20.7.26.1): /System/Library/Frameworks/
MapKit.framework/Versions/A/MapKit
371: 0x00007ff81d741000 - 0x00007ff81d746fff
IOPlatformPluginFamily (x86_64) <AD28864C-4D5B-3693-AE64-B244D88E0401> (1): /System/Library/
PrivateFrameworks/IOPlatformPluginFamily.framework/
Versions/A/IOPlatformPluginFamily
372: 0x00007ff81d776000 - 0x00007ff81d79dff GLKit
(x86_64) <52292DF8-B159-3A95-9B4E-950144B5C5EB>
(129): /System/Library/Frameworks/GLKit.framework/
Versions/A/GLKit
373: 0x00007ff81d7af000 - 0x00007ff81d7e8ff9
libnetworkextension.dylib (x86_64) <9D052698-B154-3F2B-B2A0-0441B51858AF> (unknown version): /usr/lib/
libnetworkextension.dylib
374: 0x00007ff81d7e9000 - 0x00007ff81d803ff2 Accessibility
(x86_64) <8C913847-9929-3ED1-A15C-87B989C9DB89>
(1): /System/Library/Frameworks/Accessibility.framework/
Versions/A/Accessibility
375: 0x00007ff81d842000 - 0x00007ff81d843ff7
libCTGreenTeaLogger.dylib (x86_64)
<86574A82-006C-36BC-8913-5A92D8F1BAE3> (unknown
version): /usr/lib/libCTGreenTeaLogger.dylib
376: 0x00007ff81d844000 - 0x00007ff81d844fff vecLib
(x86_64h) <296E2756-E5FE-3549-B685-D4F317F238A9>
(vecLib 3.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/vecLib
377: 0x00007ff81d86d000 - 0x00007ff81d86dfff CoreServices
(x86_64) <51EA3A35-E68C-3F76-9A4F-43EF18E1383D>
(1226): /System/Library/Frameworks/CoreServices.framework/
Versions/A/CoreServices
378: 0x00007ff81d86e000 - 0x00007ff81d90cffa
CoreAppleCVA (x86_64) <4761C0AE-7499-3103-8913-D16D6DC62CB6> (4.1.2): /System/Library/
PrivateFrameworks/CoreAppleCVA.framework/Versions/A/
CoreAppleCVA
379: 0x00007ff81db14000 - 0x00007ff81db14fff Accelerate
(x86_64h) <862CAB23-BE06-341E-B79E-D25A4489094C>
(Accelerate 1.11): /System/Library/Frameworks/
Accelerate.framework/Versions/A/Accelerate

380: 0x00007ff81db40000 - 0x00007ff81db5ffff
AssetCacheServices (x86_64) <E52910FB-D701-3CA4-BF22-587D516346E7> (135): /System/Library/PrivateFrameworks/AssetCacheServices.framework/Versions/A/AssetCacheServices

381: 0x00007ff81db60000 - 0x00007ff81db73ffe
MediaAccessibility (x86_64)
<4268780D-94E9-375F-9BCF-11BBB98391DF> (153): /System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

382: 0x00007ff81db93000 - 0x00007ff81db97fff AppleSRP (x86_64) <4B1D6537-6FDD-3AC6-A05E-D8CDF65D6750> (1): /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

383: 0x00007ff81db98000 - 0x00007ff81dbd2ff1
SystemAdministration (x86_64) <4F3DCF64-7A28-3F76-8B43-AE61B2F268BD> (1.0): /System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration

384: 0x00007ff81dbd3000 - 0x00007ff81e0dbffb Vision (x86_64) <F06B08DA-0947-3E23-93E6-FD64C7E958C4> (8.0.36): /System/Library/Frameworks/Vision.framework/Versions/A/Vision

385: 0x00007ff81e0dc000 - 0x00007ff81e0dcfff
libswiftFoundation.dylib (x86_64)
<C4C7CB5B-2533-32E2-99DF-E4CF5DE4A544> (unknown version): /usr/lib/swift/libswiftFoundation.dylib

386: 0x00007ff81e0dd000 - 0x00007ff81e195ff8
ContactsFoundation (x86_64) <0B0A673F-D45F-3F1E-B3A1-CFE01234DB09> (1260): /System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation

387: 0x00007ff81e196000 - 0x00007ff81e20cfff
ContactsPersistence (x86_64) <C729A030-6303-3803-9F25-AACC26A5F676> (3657): /System/Library/PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence

388: 0x00007ff81e20d000 - 0x00007ff81e362ffd
AddressBookCore (x86_64) <804A26B8-2435-3C6E-A387-5DDC0DA839A9> (2589): /System/Library/PrivateFrameworks/AddressBookCore.framework/Versions/A/AddressBookCore

389: 0x00007ff81e363000 - 0x00007ff81e567ff6 Contacts

(x86_64) <D85B41E8-AA67-3866-B9AA-3BAFFA7ED077>
(3657): /System/Library/Frameworks/Contacts.framework/
Versions/A/Contacts
390: 0x00007ff81e568000 - 0x00007ff81e576ff6 PersonaKit
(x86_64) <B9EAF7B-EA55-3392-ADE5-318899A7C957>
(1): /System/Library/PrivateFrameworks/
PersonaKit.framework/Versions/A/PersonaKit
391: 0x00007ff81e577000 - 0x00007ff81e57cffb
CommunicationsFilter (x86_64) <C891053E-
A138-36DC-94CA-5B3C63B4C41C> (1000): /System/Library/
PrivateFrameworks/CommunicationsFilter.framework/Versions/
A/CommunicationsFilter
392: 0x00007ff81e57d000 - 0x00007ff81e60fff1 FamilyCircle
(x86_64) <E9810A7C-CD7D-3C5D-B4C0-06A4EC141CB2>
(1.0): /System/Library/PrivateFrameworks/
FamilyCircle.framework/Versions/A/FamilyCircle
393: 0x00007ff81e610000 - 0x00007ff81e6effff CoreBluetooth
(x86_64) <4DB9EE87-2F36-35D4-89F5-2E39A97A1B80>
(180.62.0.4): /System/Library/Frameworks/
CoreBluetooth.framework/Versions/A/CoreBluetooth
394: 0x00007ff81e6f0000 - 0x00007ff81e6fdffe
SymptomDiagnosticReporter (x86_64)
<B048433E-7633-37BC-87D0-0EFBCEE16069> (1.0): /
System/Library/PrivateFrameworks/
SymptomDiagnosticReporter.framework/Versions/A/
SymptomDiagnosticReporter
395: 0x00007ff81e6fe000 - 0x00007ff81e72bff8 PowerLog
(x86_64) <73DCF86B-482E-3E95-98E2-58E0AD51B165>
(1): /System/Library/PrivateFrameworks/PowerLog.framework/
Versions/A/PowerLog
396: 0x00007ff81e72c000 - 0x00007ff81e737ff7
AppleIDAuthSupport (x86_64) <2259FE74-D7C8-3B5E-
A153-8056AA62A8B0> (1): /System/Library/
PrivateFrameworks/AppleIDAuthSupport.framework/Versions/
A/AppleIDAuthSupport
397: 0x00007ff81e738000 - 0x00007ff81e7ddffc DiscRecording
(x86_64) <BE7BC670-EBB2-3608-B34B-71CEC43713E3>
(9030.4.5): /System/Library/Frameworks/
DiscRecording.framework/Versions/A/DiscRecording
398: 0x00007ff81e7de000 - 0x00007ff81e80fff7 MediaKit
(x86_64) <0B3CCB7B-7347-3028-B318-A7C445016EA4>

(938): /System/Library/PrivateFrameworks/
MediaKit.framework/Versions/A/MediaKit
399: 0x00007ff81e810000 - 0x00007ff81e8f7ff6
DiskManagement (x86_64) <EFD3369F-A38F-3A18-
B33D-40E253400A36> (934.0.12.0.2): /System/Library/
PrivateFrameworks/DiskManagement.framework/Versions/A/
DiskManagement
400: 0x00007ff81e8f8000 - 0x00007ff81ecb2fc1 CoreAUC
(x86_64) <69882F92-4AE8-3F47-8E44-A9AFE9C6BB24>
(542.6): /System/Library/PrivateFrameworks/
CoreAUC.framework/Versions/A/CoreAUC
401: 0x00007ff81ecb3000 - 0x00007ff81ecb6fff Mangrove
(x86_64) <654DB05B-F141-36B4-A0B1-7237A9B20DE9>
(25): /System/Library/PrivateFrameworks/
Mangrove.framework/Versions/A/Mangrove
402: 0x00007ff81ecb7000 - 0x00007ff81ece5ff7 CoreAVCHD
(x86_64) <08C9F3DC-FD69-363E-9BB7-93FF90F119B9>
(6202.1): /System/Library/PrivateFrameworks/
CoreAVCHD.framework/Versions/A/CoreAVCHD
403: 0x00007ff81ece6000 - 0x00007ff81eeadff6 FileProvider
(x86_64) <D5F370BB-C123-3CB3-9F2D-8EE20D115048>
(2732.0.85): /System/Library/Frameworks/
FileProvider.framework/Versions/A/FileProvider
404: 0x00007ff81eeae000 - 0x00007ff81eed6ff5
GenerationalStorage (x86_64) <FA921E55-5071-3FFD-
BE2F-42783A04B64C> (382): /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/
A/GenerationalStorage
405: 0x00007ff81eed7000 - 0x00007ff81ef04ff7 OctagonTrust
(x86_64) <24AF4CC2-2512-3FD8-8414-6F50EEB38F5A> (1): /
System/Library/PrivateFrameworks/OctagonTrust.framework/
Versions/A/OctagonTrust
406: 0x00007ff81ef05000 - 0x00007ff81ef23ff6 CPAnalytics
(x86_64) <B95E1396-2C16-306C-9776-670326CEDAAE>
(701.0.230): /System/Library/PrivateFrameworks/
CPAnalytics.framework/Versions/A/CPAnalytics
407: 0x00007ff81f396000 - 0x00007ff81f519ff3
CoreTelephony (x86_64)
<71B046A2-54A8-3B03-8318-7295AA53E7C9> (12085): /
System/Library/Frameworks/CoreTelephony.framework/
Versions/A/CoreTelephony

408: 0x00007ff81f52c000 - 0x00007ff81f541ff0
libswiftDispatch.dylib (x86_64)
<D954B6C5-7655-33AB-8502-797362CCCA1B> (unknown
version): /usr/lib/swift/libswiftDispatch.dylib
409: 0x00007ff81f542000 - 0x00007ff81f79cff1 AVFCore
(x86_64) <FE0D3259-501C-3D49-A484-BDE75655B4C9>
(2270.74.5.2): /System/Library/PrivateFrameworks/
AVFCore.framework/Versions/A/AVFCore
410: 0x00007ff81f79d000 - 0x00007ff81f86cffd
FrontBoardServices (x86_64) <B33BFA96-2BC9-37A9-A9ED-
F96F1CD78F25> (943.1.1): /System/Library/
PrivateFrameworks/FrontBoardServices.framework/Versions/A/
FrontBoardServices
411: 0x00007ff81f86d000 - 0x00007ff81f8dbff0 BoardServices
(x86_64) <875DD595-36DE-3310-A7F1-3C3415BA7E01>
(694): /System/Library/PrivateFrameworks/
BoardServices.framework/Versions/A/BoardServices
412: 0x00007ff81f8dc000 - 0x00007ff81f914ffe vCard
(x86_64) <C248D913-4854-3539-80EE-2FDCBCF2673C>
(3657): /System/Library/PrivateFrameworks/vCard.framework/
Versions/A/vCard
413: 0x00007ff81f915000 - 0x00007ff81f921ffe
GraphicsServices (x86_64)
<8B11C803-4A8B-36D9-8A5C-2C4EA1552EF9> (1.0): /
System/Library/PrivateFrameworks/
GraphicsServices.framework/Versions/A/GraphicsServices
414: 0x00007ff81f926000 - 0x00007ff81f985ff7
CryptoTokenKit (x86_64) <52E6E2C5-C5A4-382E-
B720-00DEEFE538BC> (1): /System/Library/Frameworks/
CryptoTokenKit.framework/Versions/A/CryptoTokenKit
415: 0x00007ff81f986000 - 0x00007ff81f9d4fff
LocalAuthentication (x86_64) <3D9C8862-D0D3-358B-8F1C-
D003A1112068> (1656.0.99): /System/Library/Frameworks/
LocalAuthentication.framework/Versions/A/LocalAuthentication
416: 0x00007ff81f9d5000 - 0x00007ff81fa04ffe SharedUtils
(x86_64) <75DEF858-951A-3B0D-BF26-1430F75ED544>
(1656.0.99): /System/Library/Frameworks/
LocalAuthentication.framework/Support/
SharedUtils.framework/Versions/A/SharedUtils
417: 0x00007ff81fa05000 - 0x00007ff81fad8ff3
AVFoundationCF (x86_64)

<E7E4BAB0-43D2-34A2-80AE-6B90C00C7401>
(645.74.5.1): /System/Library/PrivateFrameworks/
AVFoundationCF.framework/Versions/A/AVFoundationCF
418: 0x00007ff81fb5b000 - 0x00007ff81fb97ff7 AppleVPA
(x86_64) <CC9F3611-4924-3413-A957-D0647074F06A>
(3.30.4): /System/Library/PrivateFrameworks/
AppleVPA.framework/Versions/A/AppleVPA
419: 0x00007ff81fbc8000 - 0x00007ff81fc86ff8 SAObjects
(x86_64) <94C8C8EA-CC17-33D1-A4AA-32CBF38D603A>
(1): /System/Library/PrivateFrameworks/
SAObjects.framework/Versions/A/SAObjects
420: 0x00007ff81fc87000 - 0x00007ff81fcc5ff0 DebugSymbols
(x86_64) <495864D8-EC8D-3D29-AB67-836DC1AF6A48>
(195.1): /System/Library/PrivateFrameworks/
DebugSymbols.framework/Versions/A/DebugSymbols
421: 0x00007ff81fcc6000 - 0x00007ff81fdd5ff7
CoreSymbolication (x86_64)
<9D20496B-0456-3BAF-8529-4DBBB2F5D317>
(64566.100.1): /System/Library/PrivateFrameworks/
CoreSymbolication.framework/Versions/A/CoreSymbolication
422: 0x00007ff81fdd6000 - 0x00007ff81fddfffa CoreTime
(x86_64) <081884C0-2F78-3046-AB43-C8FFC15F68FB>
(332): /System/Library/PrivateFrameworks/
CoreTime.framework/Versions/A/CoreTime
423: 0x00007ff81fde0000 - 0x00007ff81fe98ff7 Rapport
(x86_64) <EF0CB78B-8FAC-3F0C-9E77-E98802842BB3>
(601.3): /System/Library/PrivateFrameworks/
Rapport.framework/Versions/A/Rapport
424: 0x00007ff81fe99000 - 0x00007ff820b02feb
EmbeddedAcousticRecognition (x86_64) <8BF9AB31-
A3BA-37F3-BD90-E957E6DAD945> (1): /System/Library/
PrivateFrameworks/EmbeddedAcousticRecognition.framework/
Versions/A/EmbeddedAcousticRecognition
425: 0x00007ff820b03000 - 0x00007ff820b56ff0
CoreDuetContext (x86_64) <1DFC3ACF-DB04-36F4-9599-
BCDA0A6BCB2C> (1): /System/Library/PrivateFrameworks/
CoreDuetContext.framework/Versions/A/CoreDuetContext
426: 0x00007ff820b57000 - 0x00007ff8211c0ffa Intents
(x86_64) <E08E1AD5-0522-3A08-8B1A-8F515E2AF7BF>
(1): /System/Library/Frameworks/Intents.framework/Versions/
A/Intents

427: 0x00007ff8211c1000 - 0x00007ff8211c1ffe Apple80211
(x86_64) <596DCD8E-5B3F-31FA-812F-B0714A9E2811>
(1728): /System/Library/PrivateFrameworks/
Apple80211.framework/Versions/A/Apple80211
428: 0x00007ff8211c2000 - 0x00007ff82144dff7 CoreWiFi
(x86_64) <310ED1DD-3C1D-3132-80A1-2A672942BBB2>
(802.64): /System/Library/PrivateFrameworks/
CoreWiFi.framework/Versions/A/CoreWiFi
429: 0x00007ff82144e000 - 0x00007ff8214a5ff3
BackBoardServices (x86_64)
<BD16F165-20D3-3E15-9D18-63D277621DE8> (1.0): /
System/Library/PrivateFrameworks/
BackBoardServices.framework/Versions/A/BackBoardServices
430: 0x00007ff8214a6000 - 0x00007ff8214e0ff7 LDAP
(x86_64) <2A2C1D1F-3495-382A-9BEC-F18CB849D542>
(194.5): /System/Library/Frameworks/LDAP.framework/
Versions/A/LDAP
431: 0x00007ff8214e1000 - 0x00007ff8214e2fff
TrustEvaluationAgent (x86_64)
<E8F45C17-36AC-3D3E-9B1E-4211AA33B29D> (38): /
System/Library/PrivateFrameworks/
TrustEvaluationAgent.framework/Versions/A/
TrustEvaluationAgent
432: 0x00007ff821614000 - 0x00007ff8216beff6 DiskImages
(x86_64) <E27F2F3D-E361-3E2C-9036-80AA49222CED>
(665): /System/Library/PrivateFrameworks/
DiskImages.framework/Versions/A/DiskImages
433: 0x00007ff8216bf000 - 0x00007ff8216fdff8 EAP8021X
(x86_64) <410B80B1-8A41-31DB-ABFF-DCC2DDC4845D>
(14.0): /System/Library/PrivateFrameworks/
EAP8021X.framework/Versions/A/EAP8021X
434: 0x00007ff8216fe000 - 0x00007ff821712ff4
RemoteServiceDiscovery (x86_64) <EB1C5D6D-64A0-3479-
BEEF-B233332C55A6> (164): /System/Library/
PrivateFrameworks/RemoteServiceDiscovery.framework/
Versions/A/RemoteServiceDiscovery
435: 0x00007ff821713000 - 0x00007ff821729ff9 RemoteXPC
(x86_64) <666CBE23-BBAA-3047-8C8A-DE87DE1629CC>
(2866.1.1): /System/Library/PrivateFrameworks/
RemoteXPC.framework/Versions/A/RemoteXPC
436: 0x00007ff8217af000 - 0x00007ff8217b2fff Help (x86_64)

<84DF169E-C9F4-3F46-BB97-CA6BC59942CE> (81): /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
437: 0x00007ff8217b3000 - 0x00007ff8217b6fff EFILogin (x86_64) <52526BB6-8EC7-30CC-8A2F-C7CFA31904AB> (2): /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
438: 0x00007ff8217b7000 - 0x00007ff8217c1ff7 libcsfde.dylib (x86_64) <5657A58B-FBF0-30C7-8B24-5BDFAB0F1DAC> (unknown version): /usr/lib/libcsfde.dylib
439: 0x00007ff8217c2000 - 0x00007ff821844fff libcurl.4.dylib (x86_64) <44657261-5BFC-3333-A861-0E80CE4C4373> (unknown version): /usr/lib/libcurl.4.dylib
440: 0x00007ff821845000 - 0x00007ff82184afff LoginUIKit (x86_64) <D8247CDF-1A72-3972-91F0-8D0453B827F2> (4.0): /System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUIKitCore.framework/Versions/A/LoginUIKitCore
441: 0x00007ff82184b000 - 0x00007ff821889ff0 AppSupport (x86_64) <99C02626-09C7-3452-9CEC-37D2BBA733CA> (29): /System/Library/PrivateFrameworks/AppSupport.framework/Versions/A/AppSupport
442: 0x00007ff82188a000 - 0x00007ff8218c8ffc AppSSO (x86_64) <1AE9410C-3644-3EBF-B1D2-05264AF5BAE0> (1): /System/Library/PrivateFrameworks/AppSSO.framework/Versions/A/AppSSO
443: 0x00007ff821b31000 - 0x00007ff821b31fff ApplicationServices (x86_64) <94A03628-EE95-3F32-9AE3-B7E4B52731BC> (65): /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
444: 0x00007ff821b32000 - 0x00007ff821b34ff7 InternationalTextSearch (x86_64) <6D076E7D-A1BF-3624-9175-47E75CD132EF> (1): /System/Library/PrivateFrameworks/InternationalTextSearch.framework/Versions/A/InternationalTextSearch
445: 0x00007ff821b35000 - 0x00007ff821bf8ff1 ClassKit (x86_64) <FACF7473-D9E8-31B6-85D6-9623D7025DF0> (150.0.65): /System/Library/Frameworks/ClassKit.framework/Versions/A/ClassKit
446: 0x00007ff821bf9000 - 0x00007ff821d83ff5 AppleAccount (x86_64) <2FA34120-2B41-31EB-96AC-2C984C2A0622>

(1.0): /System/Library/PrivateFrameworks/
AppleAccount.framework/Versions/A/AppleAccount
447: 0x00007ff821d84000 - 0x00007ff821db5ff1
AppleIDSSOAuthentication (x86_64) <B8429CE6-A358-3B0E-
AC2E-42607F67A81D> (1): /System/Library/
PrivateFrameworks/AppleIDSSOAuthentication.framework/
Versions/A/AppleIDSSOAuthentication
448: 0x00007ff821db6000 - 0x00007ff821e0dffe
CorePrediction (x86_64)
<AB3C9E78-3FCF-372C-84DC-28C55320C737> (1): /System/
Library/PrivateFrameworks/CorePrediction.framework/
Versions/A/CorePrediction
449: 0x00007ff821e0e000 - 0x00007ff821ee1ff2 AuthKitUI
(x86_64) <261133DA-D7D0-3DB4-A7D0-DBBA41CC3105>
(1): /System/Library/PrivateFrameworks/AuthKitUI.framework/
Versions/A/AuthKitUI
450: 0x00007ff821f0e000 - 0x00007ff821f11ff3
CryptoKitCBridging (x86_64) <D38239B5-9D27-3645-91D8-
F3F39FB924D8> (1): /System/Library/PrivateFrameworks/
CryptoKitCBridging.framework/Versions/A/CryptoKitCBridging
451: 0x00007ff821f12000 - 0x00007ff821f12fff
libHeimdalProxy.dylib (x86_64)
<3FEEE181-00E4-31D0-99C3-60945431D323> (unknown
version): /System/Library/Frameworks/Kerberos.framework/
Versions/A/Libraries/libHeimdalProxy.dylib
452: 0x00007ff821f13000 - 0x00007ff821f13fff AudioUnit
(x86_64) <7D32DB0F-B987-37B5-AEDF-22B15E4ECCEB>
(1.14): /System/Library/Frameworks/AudioUnit.framework/
Versions/A/AudioUnit
453: 0x00007ff821f1a000 - 0x00007ff821f1effb NetFSServer
(x86_64) <3FD0C822-166A-3B51-BC51-9724AEE8EF70>
(1): /System/Library/PrivateFrameworks/
NetFSServer.framework/Versions/A/NetFSServer
454: 0x00007ff821f32000 - 0x00007ff821f6effe StreamingZip
(x86_64) <49896B8D-45A7-3F1D-A2DB-C905074E51D5>
(1): /System/Library/PrivateFrameworks/
StreamingZip.framework/Versions/A/StreamingZip
455: 0x00007ff821f6f000 - 0x00007ff821fb5ff8
DuetActivityScheduler (x86_64)
<6C76B0DA-1F14-3559-91BC-47D06BF7607D> (1): /System/
Library/PrivateFrameworks/DuetActivityScheduler.framework/

Versions/A/DuetActivityScheduler

456: 0x00007ff821fb6000 - 0x00007ff821fb9ff5

libswiftObjectiveC.dylib (x86_64)

<96990563-9CED-3532-96E6-CBAED10B4701> (unknown version): /usr/lib/swift/libswiftObjectiveC.dylib

457: 0x00007ff821fba000 - 0x00007ff821fd1ffb libswiftos.dylib (x86_64) <A783986A-147C-37D2-A678-51563BED9607>

(unknown version): /usr/lib/swift/libswiftos.dylib

458: 0x00007ff821fd2000 - 0x00007ff821fe1ff8

IntentsFoundation (x86_64) <E0451627-C746-35DB-AC41-BBCC518B60F4> (1): /System/Library/PrivateFrameworks/IntentsFoundation.framework/Versions/A/IntentsFoundation

459: 0x00007ff821fe2000 - 0x00007ff821fe9ff9 PushKit (x86_64) <6879928C-C5C7-39BA-A96D-6DC1E05403CC>

(1): /System/Library/Frameworks/PushKit.framework/Versions/A/PushKit

460: 0x00007ff821fea000 - 0x00007ff82203effc C2 (x86_64) <E8607657-8DF4-33B6-9A48-170B51D076CA>

(2200.136.1): /System/Library/PrivateFrameworks/C2.framework/Versions/A/C2

461: 0x00007ff82203f000 - 0x00007ff822085ff7

QuickLookThumbnails (x86_64)

<ED68FA1B-0ADF-38AA-9B76-7A3A146D151D> (199): /System/Library/Frameworks/

QuickLookThumbnails.framework/Versions/A/QuickLookThumbnails

462: 0x00007ff822086000 - 0x00007ff82305bfff Espresso (x86_64) <BFECF8C5-A2C2-3C4E-B593-F13CB77FBF11>

(3400.58.3.14.1): /System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

463: 0x00007ff82305c000 - 0x00007ff823087ffd ANEServices (x86_64) <43A3FA69-7678-36F2-808B-C8A9BBC2272A>

(8.18): /System/Library/PrivateFrameworks/ANEServices.framework/Versions/A/ANEServices

464: 0x00007ff823088000 - 0x00007ff823112ffd ProactiveSupport (x86_64)

<605BE0E2-4586-39A3-81E3-9CA34A953EDB> (399): /System/Library/PrivateFrameworks/

ProactiveSupport.framework/Versions/A/ProactiveSupport

465: 0x00007ff823113000 - 0x00007ff823120ff3 CoreRecents (x86_64) <08F46006-0F4C-3F76-B84E-736A4447C030> (1): /

System/Library/PrivateFrameworks/CoreRecents.framework/
Versions/A/CoreRecents
466: 0x00007ff823121000 - 0x00007ff823165ffc iCalendar
(x86_64) <700712A3-CCE5-3287-82B5-F17E043BC6C7>
(1166): /System/Library/PrivateFrameworks/
iCalendar.framework/Versions/A/iCalendar
467: 0x00007ff823166000 - 0x00007ff8231f6ffa
CalendarFoundation (x86_64) <33DD910E-51D0-3228-BA20-
E4E84FEF5D82> (1573): /System/Library/PrivateFrameworks/
CalendarFoundation.framework/Versions/A/CalendarFoundation
468: 0x00007ff8231f7000 - 0x00007ff8231f7fff
CoreDuetDaemonProtocol (x86_64)
<B2700D0F-70E6-3B14-8228-317DF58CE5E6> (1): /System/
Library/PrivateFrameworks/
CoreDuetDaemonProtocol.framework/Versions/A/
CoreDuetDaemonProtocol
469: 0x00007ff8231f8000 - 0x00007ff823299ff1
ConfigurationProfiles (x86_64) <6C0237AF-F048-338F-8591-
C4BFDDAA7268> (1721): /System/Library/PrivateFrameworks/
ConfigurationProfiles.framework/Versions/A/
ConfigurationProfiles
470: 0x00007ff8234b7000 - 0x00007ff82350dffa AOSAccounts
(x86_64) <1EBB489E-6D6A-397D-AAA7-E0C3205957FC>
(197): /System/Library/PrivateFrameworks/
AOSAccounts.framework/Versions/A/AOSAccounts
471: 0x00007ff823a24000 - 0x00007ff823a79ff7
ChunkingLibrary (x86_64) <9F7587C6-3591-3AA0-8C2C-
BABCA11CE455> (2200.114.1): /System/Library/
PrivateFrameworks/ChunkingLibrary.framework/Versions/A/
ChunkingLibrary
472: 0x00007ff823bbc000 - 0x00007ff823bcdff1 MediaLibrary
(x86_64) <449EF8C3-86A4-3FE8-A016-45EE3A247AFA>
(806): /System/Library/Frameworks/MediaLibrary.framework/
Versions/A/MediaLibrary
473: 0x00007ff823bce000 - 0x00007ff823c2dff3 CalDAV
(x86_64) <4F6058E8-31E1-3F71-AA13-B1EAA73ED495>
(1148): /System/Library/PrivateFrameworks/
CalDAV.framework/Versions/A/CalDAV
474: 0x00007ff823c2e000 - 0x00007ff823ceaff8
CoreSuggestions (x86_64) <0959E369-E78F-36FF-8790-
F56D4FDA9CE1> (1259.1.0.1): /System/Library/

PrivateFrameworks/CoreSuggestions.framework/Versions/A/
CoreSuggestions
475: 0x00007ff823ceb000 - 0x00007ff823ed4ff7 EventKit
(x86_64) <AB63F401-430B-3083-94F7-456DC4DD8E81>
(1900): /System/Library/Frameworks/EventKit.framework/
Versions/A/EventKit
476: 0x00007ff823ed5000 - 0x00007ff823ef9ff5 RTCReporting
(x86_64) <FE7161EF-6107-3B0A-95FE-196EFDD7E4C0>
(102.3): /System/Library/PrivateFrameworks/
RTCReporting.framework/Versions/A/RTCReporting
477: 0x00007ff823efa000 - 0x00007ff8240defff WebKitLegacy
(x86_64) <FEC07940-0275-309A-B7C7-5D0025A8F9DC>
(20619.1.26.31.7): /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/
WebKitLegacy.framework/Versions/A/WebKitLegacy
478: 0x00007ff824123000 - 0x00007ff82417fff6
AppleNeuralEngine (x86_64) <835A7497-7093-3C36-84BE-
C705E0B2D43E> (1): /System/Library/PrivateFrameworks/
AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine
479: 0x00007ff8242b3000 - 0x00007ff824362fff CoreMIDI
(x86_64) <A7669C28-E3E8-3389-81FB-F0A5B8A64673>
(88): /System/Library/Frameworks/CoreMIDI.framework/
Versions/A/CoreMIDI
480: 0x00007ff8244a3000 - 0x00007ff8244a3fff Cocoa
(x86_64) <F04F8654-2919-39A3-859B-A011F05D530E>
(24): /System/Library/Frameworks/Cocoa.framework/Versions/
A/Cocoa
481: 0x00007ff8244db000 - 0x00007ff8244e6ff5
AskPermission (x86_64) <27F413DD-7B5D-37FC-
BB62-1B6CC7BEAA8F> (1): /System/Library/
PrivateFrameworks/AskPermission.framework/Versions/A/
AskPermission
482: 0x00007ff8244e7000 - 0x00007ff824d01ff4
AppleMediaServices (x86_64) <2D580FD8-
F34F-3D98-87DF-8534901F2CBD> (1): /System/Library/
PrivateFrameworks/AppleMediaServices.framework/Versions/A/
AppleMediaServices
483: 0x00007ff824d02000 - 0x00007ff824d05fff
IOSurfaceAccelerator (x86_64) <9857151F-
F979-3CAA-989F-0219BE26BCAC> (1.0.0): /System/Library/
PrivateFrameworks/IOSurfaceAccelerator.framework/Versions/

A/IOSurfaceAccelerator

484: 0x00007ff824d06000 - 0x00007ff824d0affb

libUAPreferences.dylib (x86_64) <2F1E10C8-46E7-3E32-B3C8-1FB128EA276B> (unknown version): /System/Library/PrivateFrameworks/UniversalAccess.framework/Versions/A/Libraries/libUAPreferences.dylib

485: 0x00007ff824d0b000 - 0x00007ff824d2dff4

FamilyControls (x86_64) <A8B6F901-E0A3-30C5-AB60-AAABEC72B4EC> (410): /System/Library/PrivateFrameworks/FamilyControls.framework/Versions/A/FamilyControls

486: 0x00007ff824d2e000 - 0x00007ff824d38ff8

CommerceCore (x86_64)

<10AF5C54-177E-338F-85DC-1F0D4B53054E> (715.0.14): /System/Library/PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/CommerceCore.framework/Versions/A/CommerceCore

487: 0x00007ff824d39000 - 0x00007ff8250f4ff7 MediaRemote (x86_64) <AE9C813A-6FF6-3925-A5FA-25B1393E1861> (1): /System/Library/PrivateFrameworks/MediaRemote.framework/Versions/A/MediaRemote

488: 0x00007ff8250f5000 - 0x00007ff825361ff7

AssistantServices (x86_64) <76998878-DE69-3F70-B9B3-C09F9EFD846A> (1): /System/Library/PrivateFrameworks/AssistantServices.framework/Versions/A/AssistantServices

489: 0x00007ff825362000 - 0x00007ff82536effa

PhotoFoundation (x86_64) <7C274274-8BA9-369B-B58D-3C82D9BA6294> (unknown version): /System/Library/PrivateFrameworks/PhotoFoundation.framework/Versions/A/PhotoFoundation

490: 0x00007ff82536f000 - 0x00007ff825547fff

IMSharedUtilities (x86_64) <4B97CA1C-05F8-3A3A-A2EA-0DD1CEB7A093> (1000): /System/Library/PrivateFrameworks/IMSharedUtilities.framework/Versions/A/IMSharedUtilities

491: 0x00007ff825551000 - 0x00007ff825555ff8

DisplayServices (x86_64) <ED439E1F-9A42-3866-BF00-135EC3755AD4> (380): /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

492: 0x00007ff825628000 - 0x00007ff825643ff5 FMCoreLite (x86_64) <C21418C1-42C2-3A2F-9D07-E0317EAC61DA>

(1): /System/Library/PrivateFrameworks/
FMCoreLite.framework/Versions/A/FMCoreLite
493: 0x00007ff825644000 - 0x00007ff826044ffb PassKitCore
(x86_64) <55208E54-6F19-31B7-B085-1F64628A099D> (1): /
System/Library/PrivateFrameworks/PassKitCore.framework/
Versions/A/PassKitCore
494: 0x00007ff82641e000 - 0x00007ff82644dfff libtidy.A.dylib
(x86_64) <DBB576AA-3628-3A8D-A57A-757F8E70C66B>
(unknown version): /usr/lib/libtidy.A.dylib
495: 0x00007ff82644e000 - 0x00007ff826476fff MarkupUI
(x86_64) <8ED9B35D-4E76-3918-94D2-F3180F661A73>
(522): /System/Library/PrivateFrameworks/
MarkupUI.framework/Versions/A/MarkupUI
496: 0x00007ff826477000 - 0x00007ff82648dff0 Engram
(x86_64) <0CC57568-9F60-3B17-A9DE-22FB68F1C509>
(1): /System/Library/PrivateFrameworks/Engram.framework/
Versions/A/Engram
497: 0x00007ff82648e000 - 0x00007ff8264a8ff5
OpenScripting (x86_64) <3B90B256-0A13-3780-8618-
C8F5A7441145> (1.7): /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/
OpenScripting.framework/Versions/A/OpenScripting
498: 0x00007ff8264a9000 - 0x00007ff8264abff7 SecurityHI
(x86_64) <E0946E5B-CA1A-36D2-A380-E75626B42D72>
(55010): /System/Library/Frameworks/Carbon.framework/
Versions/A/Frameworks/SecurityHI.framework/Versions/A/
SecurityHI
499: 0x00007ff8264ac000 - 0x00007ff8264acfff Ink (x86_64)
<8ECACB18-F379-30E3-ADF9-E1A2B38220A6> (227): /
System/Library/Frameworks/Carbon.framework/Versions/A/
Frameworks/Ink.framework/Versions/A/Ink
500: 0x00007ff8264ad000 - 0x00007ff8264b0fff
CommonPanels (x86_64)
<B2C6235A-603B-3447-8531-2EBCAD3A1D2B> (106.1): /
System/Library/Frameworks/Carbon.framework/Versions/A/
Frameworks/CommonPanels.framework/Versions/A/
CommonPanels
501: 0x00007ff8264b1000 - 0x00007ff8264b2ff3
ImageCapture (x86_64) <F5BACFFE-1627-314E-
A21B-4F16693F7011> (1930): /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/

ImageCapture.framework/Versions/A/ImageCapture
502: 0x00007ff907ae7000 - 0x00007ff90979df65
JavaScriptCore (x86_64) <47DFD0BE-AFD5-305A-AA0B-94D6374E76D4> (20619.1.26.31.7): /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
503: 0x00007ff90979e000 - 0x00007ff90979fff0
PowerlogControl (x86_64) <67580227-584F-3A39-BFF8-C69591CFC8AF> (1): /System/Library/PrivateFrameworks/PowerlogControl.framework/Versions/A/PowerlogControl
504: 0x00007ff9097a0000 - 0x00007ff9097a6ff9
libUniversalAccess.dylib (x86_64)
<0EE5728A-7929-3FD3-9991-A6C2261CF3E0> (unknown version): /usr/lib/libUniversalAccess.dylib
505: 0x00007ff909803000 - 0x00007ff909870ff5 CoreCDP (x86_64) <DB1A071F-1F5B-304F-8CF0-D8D8174652E8> (1): /System/Library/PrivateFrameworks/CoreCDP.framework/Versions/A/CoreCDP
506: 0x00007ff909871000 - 0x00007ff90987bff0
SetupAssistantFramework (x86_64) <0046E44A-D3E8-3CB2-B453-9EF11690312A> (1): /System/Library/PrivateFrameworks/SetupAssistantFramework.framework/Versions/A/SetupAssistantFramework
507: 0x00007ff90987c000 - 0x00007ff909a8fff4 AVFCapture (x86_64) <ED0970EA-D2A6-3846-8BA1-C89047B3BCEF> (574.7): /System/Library/PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture
508: 0x00007ff909a90000 - 0x00007ff909bbfff3 Quagga (x86_64) <C95E798B-DB22-3C52-9C1E-36C397A61396> (150.11): /System/Library/PrivateFrameworks/Quagga.framework/Versions/A/Quagga
509: 0x00007ff909bc0000 - 0x00007ff90a1b2ff7 CMCapture (x86_64) <EFD8878C-7F1E-3991-85A8-9BF660163D30> (1.0): /System/Library/PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture
510: 0x00007ff90a1b3000 - 0x00007ff90a2f1ff8 RenderBox (x86_64) <E4EF3B2F-95E1-33A2-92E2-1E95CA09910A> (6.0.87): /System/Library/PrivateFrameworks/RenderBox.framework/Versions/A/RenderBox
511: 0x00007ff90a75c000 - 0x00007ff90a80dff0
AccountsDaemon (x86_64) <D4282FD8-F573-304B-

BD35-7FA313F0924B> (113): /System/Library/
PrivateFrameworks/AccountsDaemon.framework/Versions/A/
AccountsDaemon
512: 0x00007ff90a80e000 - 0x00007ff90a810ffe OAuth
(x86_64) <F1E675D5-DE2C-331A-8E51-077BC277A42F>
(25): /System/Library/PrivateFrameworks/OAuth.framework/
Versions/A/OAuth
513: 0x00007ff90ade1000 - 0x00007ff90ae0cffc CloudServices
(x86_64) <34D57BD6-04C5-308A-9F2B-AE4F188D3AD9>
(638.0.9): /System/Library/PrivateFrameworks/
CloudServices.framework/Versions/A/CloudServices
514: 0x00007ff90ae0d000 - 0x00007ff90ae1cff4 HID (x86_64)
<D5BBF5CF-4BDA-3D9E-9A74-5BACEA7C40E6> (1): /System/
Library/PrivateFrameworks/HID.framework/Versions/A/HID
515: 0x00007ff90b3b8000 - 0x00007ff90b440ffc CoreDAV
(x86_64) <9F252386-7DC0-3AA8-B83F-6F001EB33CAF>
(1229): /System/Library/PrivateFrameworks/
CoreDAV.framework/Versions/A/CoreDAV
516: 0x00007ff90b4aa000 - 0x00007ff90b52aff8
MediaServices (x86_64) <99EB6816-9EC3-3CE9-
A250-7AF42AB33E7A> (4024.100.105): /System/Library/
PrivateFrameworks/MediaServices.framework/Versions/A/
MediaServices
517: 0x00007ff90b52b000 - 0x00007ff90b552ffa IASUtilities
(x86_64) <07718B6A-7BE4-3B3B-A1C6-9B1838DC199D>
(657): /System/Library/PrivateFrameworks/
IASUtilities.framework/Versions/A/IASUtilities
518: 0x00007ff90b5e7000 - 0x00007ff90b623ff7 VirtualGarage
(x86_64) <0189B904-F2D1-3BCD-ABC7-2758B1E2B5A8>
(1): /System/Library/PrivateFrameworks/
VirtualGarage.framework/Versions/A/VirtualGarage
519: 0x00007ff90b631000 - 0x00007ff90b631ff5 Marco
(x86_64) <85F377D7-AAE6-3FC3-BC05-42A58B8AEE50>
(1000): /System/Library/PrivateFrameworks/Marco.framework/
Versions/A/Marco
520: 0x00007ff90b67e000 - 0x00007ff90b708ffa
CoreRecognition (x86_64)
<BD217225-6849-3B93-95A3-0E2FDB290614> (157): /
System/Library/PrivateFrameworks/
CoreRecognition.framework/Versions/A/CoreRecognition
521: 0x00007ff90b709000 - 0x00007ff90b719ffc PersonaUI

(x86_64) <B377F5A5-7F6C-36E8-8210-E25C88E4C8C4> (1): /
System/Library/PrivateFrameworks/PersonaUI.framework/
Versions/A/PersonaUI
522: 0x00007ff90b71a000 - 0x00007ff90b7d2ffc
ContactsUICore (x86_64) <B1EA9788-D481-30C8-9D73-
BD2C47942E08> (3529): /System/Library/PrivateFrameworks/
ContactsUICore.framework/Versions/A/ContactsUICore
523: 0x00007ff90b7d3000 - 0x00007ff90b91cff1 ContactsUI
(x86_64) <1EB12620-480E-309F-8E73-4DE11C57A516>
(2589): /System/Library/Frameworks/ContactsUI.framework/
Versions/A/ContactsUI
524: 0x00007ff90b9dc000 - 0x00007ff90ba12ff1
ProactiveEventTracker (x86_64) <E761BFDA-E0CE-3185-AF37-
B4BD20FE70BE> (399): /System/Library/PrivateFrameworks/
ProactiveEventTracker.framework/Versions/A/
ProactiveEventTracker
525: 0x00007ff90bb11000 - 0x00007ff90bd37ff4 Calculate
(x86_64) <D713128F-9172-3447-9065-87FB3B03C4A0>
(17): /System/Library/PrivateFrameworks/
Calculate.framework/Versions/A/Calculate
526: 0x00007ff90bfdb000 - 0x00007ff90bfdbffa
PhoneNumbers (x86_64) <6939F70B-A431-310E-AD4A-
B9EE42C81F1C> (1): /System/Library/PrivateFrameworks/
PhoneNumbers.framework/Versions/A/PhoneNumbers
527: 0x00007ff90bfdc000 - 0x00007ff90bfe4ff4 URLFormatting
(x86_64) <AD39B14E-9DBF-3AD9-9477-69EC3585D499>
(272): /System/Library/PrivateFrameworks/
URLFormatting.framework/Versions/A/URLFormatting
528: 0x00007ff90bfe5000 - 0x00007ff90c085ff2
AXCoreUtilities (x86_64) <F6100413-33A5-3C4F-831A-
FCB4F3920C05> (1): /System/Library/PrivateFrameworks/
AXCoreUtilities.framework/Versions/A/AXCoreUtilities
529: 0x00007ff90c086000 - 0x00007ff90c0adfff
libAccessibility.dylib (x86_64) <3D9D74E8-C6CA-361E-9F11-
D4FC4CBE62C9> (unknown version): /usr/lib/
libAccessibility.dylib
530: 0x00007ff90c0ae000 - 0x00007ff90ef4cfca WebCore
(x86_64) <16CCEE51-E5D9-36B4-906D-4EB6221408A4>
(20619.1.26.31.7): /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/WebCore

531: 0x00007ff90ef4d000 - 0x00007ff90f023ff4 PackageKit
(x86_64) <E90D7EF7-D95A-3B51-A6CD-91A5DB177A24>
(1452.1.2): /System/Library/PrivateFrameworks/
PackageKit.framework/Versions/A/PackageKit
532: 0x00007ff90f024000 - 0x00007ff90f032ff4 NetFS
(x86_64) <A8F21FB4-B03A-3242-9699-469883156323>
(4.0): /System/Library/Frameworks/NetFS.framework/
Versions/A/NetFS
533: 0x00007ff90f18c000 - 0x00007ff90f1baffa
QuickLookSupport (x86_64) <A8F73221-C504-3DB9-BFD6-
CEB55D4370E9> (199): /System/Library/PrivateFrameworks/
QuickLookSupport.framework/Versions/A/QuickLookSupport
534: 0x00007ff90f1bb000 - 0x00007ff90f2acff6 CoreParsec
(x86_64) <3DFA2265-0E46-3F1B-A6EB-6844FC552A11>
(3400.147.2.14.1): /System/Library/PrivateFrameworks/
CoreParsec.framework/Versions/A/CoreParsec
535: 0x00007ff90f2ad000 - 0x00007ff90f47affd
TelephonyUtilities (x86_64)
<809D8222-6BD1-381E-9D00-157DF58E32E4> (1.0): /
System/Library/PrivateFrameworks/
TelephonyUtilities.framework/Versions/A/TelephonyUtilities
536: 0x00007ff90f4da000 - 0x00007ff90f4dafff
libswiftCoreGraphics.dylib (x86_64) <6D8A2771-
ECA2-3607-9DC3-DF9A8E97F434> (unknown version): /usr/
lib/swift/libswiftCoreGraphics.dylib
537: 0x00007ff90f4db000 - 0x00007ff90f4dcff7
libswiftDarwin.dylib (x86_64) <1823B0DB-E008-32CA-
B731-41264E143F8F> (unknown version): /usr/lib/swift/
libswiftDarwin.dylib
538: 0x00007ff90f53a000 - 0x00007ff90f53cff8
ExceptionHandling (x86_64) <E96852CC-2A7D-371C-
B396-6E55F1600104> (15): /System/Library/Frameworks/
ExceptionHandling.framework/Versions/A/ExceptionHandling
539: 0x00007ff90f53d000 - 0x00007ff90f59dff1
SafariSafeBrowsing (x86_64) <97772CCC-413F-3037-9952-
FE184535226C> (619.1.26.31.7): /System/Library/
PrivateFrameworks/SafariSafeBrowsing.framework/Versions/A/
SafariSafeBrowsing
540: 0x00007ff90f59e000 - 0x00007ff910462ff6 WebKit
(x86_64) <0D5C01DE-E0FC-3F30-9C5C-DFA0F2724E7B>
(20619.1.26.31.7): /System/Library/Frameworks/

WebKit.framework/Versions/A/WebKit
541: 0x00007ff910741000 - 0x00007ff910741fff CorePDF
(x86_64) <38FBCA70-FBC4-381B-A00B-22B240595CA1>
(555): /System/Library/PrivateFrameworks/
CorePDF.framework/Versions/A/CorePDF
542: 0x00007ff910742000 - 0x00007ff910742fff Carbon
(x86_64) <5D156550-1254-3016-B528-150F95BE0934>
(170): /System/Library/Frameworks/Carbon.framework/
Versions/A/Carbon
543: 0x00007ff910743000 - 0x00007ff910a79ff9 CoreMotion
(x86_64) <294F2071-6A9B-3E8D-B72C-50A9EF868FE2>
(2946.0.37.3.1): /System/Library/Frameworks/
CoreMotion.framework/Versions/A/CoreMotion
544: 0x00007ff910adc000 - 0x00007ff910adcfff AVFoundation
(x86_64) <1116A8A0-072F-306F-B221-36E0474569EC>
(2270.74.5.2): /System/Library/Frameworks/
AVFoundation.framework/Versions/A/AVFoundation
545: 0x00007ff910add000 - 0x00007ff910bebff6 AVKit
(x86_64) <106202C5-1EB7-3C37-A4C2-751C257F9A34>
(1190.60.5.1): /System/Library/Frameworks/AVKit.framework/
Versions/A/AVKit
546: 0x00007ff910bec000 - 0x00007ff910ccbffd libquic.dylib
(x86_64) <DED13F01-C411-31FF-965A-155AAC39A8FA>
(unknown version): /usr/lib/libquic.dylib
547: 0x00007ff910ccf000 - 0x00007ff910cd5ff3
EmbeddedOSSupportHost (x86_64) <E4D11011-49D8-39BA-
BAD8-FC49B9094C6B> (1): /System/Library/
PrivateFrameworks/EmbeddedOSSupportHost.framework/
Versions/A/EmbeddedOSSupportHost
548: 0x00007ff910cd6000 - 0x00007ff910cf7ff7 SystemPolicy
(x86_64) <DA85AD93-30C7-3A74-82A1-0347E3076A38>
(1): /System/Library/PrivateFrameworks/
SystemPolicy.framework/Versions/A/SystemPolicy
549: 0x00007ff910cf8000 - 0x00007ff910d15ff6 FindMyDevice
(x86_64) <C5791664-12A1-3761-8122-8B4A4379CB59>
(1): /System/Library/PrivateFrameworks/
FindMyDevice.framework/Versions/A/FindMyDevice
550: 0x00007ff910fa2000 - 0x00007ff910fc6ff4 SidecarCore
(x86_64) <D84415F3-8749-31B3-B218-067DBE72AAA0>
(341): /System/Library/PrivateFrameworks/
SidecarCore.framework/Versions/A/SidecarCore

551: 0x00007ff910fc7000 - 0x00007ff910fcbff4
QuickLookNonBaseSystem (x86_64) <0045B02D-D83D-3499-990F-CDD324E7EF2D> (1): /System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem

552: 0x00007ff910fcc000 - 0x00007ff911008fff DataDetectors (x86_64) <C9F5F19F-C9BC-3D7E-A4B3-1A4ED97C791D> (461): /System/Library/PrivateFrameworks/DataDetectors.framework/Versions/A/DataDetectors

553: 0x00007ff9111ed000 - 0x00007ff91124affe CoreRoutine (x86_64) <9904F71A-28ED-3E40-BDF2-2038FA6563EF> (967.3.1): /System/Library/PrivateFrameworks/CoreRoutine.framework/Versions/A/CoreRoutine

554: 0x00007ff91124b000 - 0x00007ff911269ffd MediaStream (x86_64) <F3D18920-4198-3E8F-81A9-7D777489000B> (701.0.230): /System/Library/PrivateFrameworks/MediaStream.framework/Versions/A/MediaStream

555: 0x00007ff911565000 - 0x00007ff911569fff CoreOptimization (x86_64) <34C5E85E-D73F-358A-BCB4-28D8B72A77ED> (1): /System/Library/PrivateFrameworks/CoreOptimization.framework/Versions/A/CoreOptimization

556: 0x00007ff91156a000 - 0x00007ff91157eff1 FeatureFlagsSupport (x86_64) <D8E5E504-DFC9-3ED1-B96F-C9643F4F873E> (94): /System/Library/PrivateFrameworks/FeatureFlagsSupport.framework/Versions/A/FeatureFlagsSupport

557: 0x00007ff91157f000 - 0x00007ff911584ff1 IncomingCallFilter (x86_64) <E6DB0A31-4661-3533-80B1-760AC7124428> (1000): /System/Library/PrivateFrameworks/IncomingCallFilter.framework/Versions/A/IncomingCallFilter

558: 0x00007ff911585000 - 0x00007ff9115dcff5 FTServices (x86_64) <535E54C8-C0C4-3AB3-A9EB-ACC851B3DC14> (1000): /System/Library/PrivateFrameworks/FTServices.framework/Versions/A/FTServices

559: 0x00007ff9115dd000 - 0x00007ff9115f0ff6 CoreSDB (x86_64) <B33E5F67-DEAB-3D3F-955D-919C3B780E9A> (1000): /System/Library/PrivateFrameworks/CoreSDB.framework/Versions/A/CoreSDB

560: 0x00007ff911681000 - 0x00007ff911699ff5

ContactsDonation (x86_64) <38FD7A15-6659-3A2B-AEE4-AB213F569FAD> (1.0): /System/Library/PrivateFrameworks/ContactsDonation.framework/Versions/A/ContactsDonation
561: 0x00007ff91169a000 - 0x00007ff91170cffe
NaturalLanguage (x86_64) <6E65B917-E3AE-3190-A51E-BF2AB637DCAD> (114): /System/Library/Frameworks/NaturalLanguage.framework/Versions/A/NaturalLanguage
562: 0x00007ff91170d000 - 0x00007ff911732ff0
SafariServices (x86_64) <37AF03E7-5967-39EA-B6A9-CAB30C944C3A> (20619.1.26.31.7): /System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices
563: 0x00007ff9117da000 - 0x00007ff91180eff4 DaemonUtils (x86_64) <FBEB0B5A-6567-333C-B6A9-A6854AC3CFF5> (1656.0.99): /System/Library/Frameworks/LocalAuthentication.framework/Support/DaemonUtils.framework/Versions/A/DaemonUtils
564: 0x00007ff91180f000 - 0x00007ff911850ff7 BiometricKit (x86_64) <8543BA18-D371-365B-9B8C-324B130C5B79> (1.0): /System/Library/PrivateFrameworks/BiometricKit.framework/Versions/A/BiometricKit
565: 0x00007ff91196a000 - 0x00007ff9119ebffc LoggingSupport (x86_64) <EB3D90C4-1E6D-35D5-9E18-643B8117FF51> (1612.0.4): /System/Library/PrivateFrameworks/LoggingSupport.framework/Versions/A/LoggingSupport
566: 0x00007ff9119ec000 - 0x00007ff9119f7ff7 MallocStackLogging (x86_64) <7E643650-5649-38FD-B44F-A319318A768C> (64566.105.1): /System/Library/PrivateFrameworks/MallocStackLogging.framework/Versions/A/MallocStackLogging
567: 0x00007ff9119f8000 - 0x00007ff9119faff4 liblog_network.dylib (x86_64) <8A86F990-D723-3C1B-932C-139001F8D806> (unknown version): /usr/lib/log/liblog_network.dylib
568: 0x00007ff9119fb000 - 0x00007ff911a1affa StorageManagement (x86_64) <04197C7C-B63E-3D3B-A89E-C30955CC6066> (1): /System/Library/PrivateFrameworks/StorageManagement.framework/Versions/A/StorageManagement
569: 0x00007ff911a1b000 - 0x00007ff911a4cff4 libmis.dylib

(x86_64) <BE385F5B-6B30-3F72-9E21-7D464A207EB9>
(unknown version): /usr/lib/libmis.dylib
570: 0x00007ff911a4d000 - 0x00007ff911a50ffb
GPURawCounter (x86_64) <A3C2E3A6-E24F-38A4-996B-
EB1A0881AAD8> (34): /System/Library/PrivateFrameworks/
GPURawCounter.framework/Versions/A/GPURawCounter
571: 0x00007ff911a51000 - 0x00007ff911a6dfff
libswiftCoreAudio.dylib (x86_64)
<A8845786-0ADB-3AAF-8B8D-CEA1D4FFD980> (unknown
version): /usr/lib/swift/libswiftCoreAudio.dylib
572: 0x00007ff911a6e000 - 0x00007ff911a74ff7
libswiftCoreFoundation.dylib (x86_64) <6F536F76-
FC65-37B8-8367-2957CE95B739> (unknown version): /usr/
lib/swift/libswiftCoreFoundation.dylib
573: 0x00007ff911a75000 - 0x00007ff911a7effc
libswiftIntents.dylib (x86_64) <C9718F32-E6FE-3044-AC82-
EA9014A46AF6> (unknown version): /usr/lib/swift/
libswiftIntents.dylib
574: 0x00007ff911a7f000 - 0x00007ff911abdf2
libswiftXPC.dylib (x86_64) <C233EC0F-
B296-389C-8B4A-2A1506BBC648> (unknown version): /usr/
lib/swift/libswiftXPC.dylib
575: 0x00007ff911abe000 - 0x00007ff911abefff
libswiftCoreImage.dylib (x86_64) <24DC183B-EC60-3282-
B7D8-F8CF96843DF2> (unknown version): /usr/lib/swift/
libswiftCoreImage.dylib
576: 0x00007ff911abf000 - 0x00007ff911abffff
libswiftIOKit.dylib (x86_64) <39890F07-B502-3DD0-9C60-
B9B44D4D182B> (unknown version): /usr/lib/swift/
libswiftIOKit.dylib
577: 0x00007ff911ac0000 - 0x00007ff911f27ff0
CoreHandwriting (x86_64) <84801C32-020D-331A-
BEF8-8172F4D994EB> (1.2): /System/Library/
PrivateFrameworks/CoreHandwriting.framework/Versions/A/
CoreHandwriting
578: 0x00007ff911f28000 - 0x00007ff912188ff5 ImageKit
(x86_64) <518EE3E8-5CC9-3642-95A6-6BEA232637A4>
(1172): /System/Library/Frameworks/Quartz.framework/
Versions/A/Frameworks/ImageKit.framework/Versions/A/
ImageKit
579: 0x00007ff912189000 - 0x00007ff91234effb PencilKit

(x86_64) <0D4BBE93-503B-343E-BFA0-6BADA61D8C01>
(1): /System/Library/Frameworks/PencilKit.framework/
Versions/A/PencilKit
580: 0x00007ff91234f000 - 0x00007ff912361ff2 SidecarUI
(x86_64) <27C576E4-4F56-3E5C-A512-3F42B153749D>
(341): /System/Library/PrivateFrameworks/
SidecarUI.framework/Versions/A/SidecarUI
581: 0x00007ff91236f000 - 0x00007ff91236ffff
WebInspectorUI (x86_64) <472EF1DD-29F0-39B1-866E-
EC6CD9C23793> (20619.1.26.31.7): /System/Library/
PrivateFrameworks/WebInspectorUI.framework/Versions/A/
WebInspectorUI
582: 0x00007ff912370000 - 0x00007ff9123a5ff1
OnBoardingKit (x86_64) <851237C1-5871-3B7A-
BB84-95ABC230E74B> (1): /System/Library/
PrivateFrameworks/OnBoardingKit.framework/Versions/A/
OnBoardingKit
583: 0x00007ff91243c000 - 0x00007ff91244bff0 CoreKDL
(x86_64) <0ADE5413-CAA9-3FA0-8F04-82984BFEB208>
(1): /System/Library/PrivateFrameworks/CoreKDL.framework/
Versions/A/CoreKDL
584: 0x00007ff91244c000 - 0x00007ff9124c5ff1 TrialProto
(x86_64) <3E66825C-5FE3-30A2-92A5-505B40EFA45E>
(429): /System/Library/PrivateFrameworks/
TrialProto.framework/Versions/A/TrialProto
585: 0x00007ff9124c6000 - 0x00007ff912588ff4 Trial
(x86_64) <1BB474B0-34C6-3AB6-8DAF-1F09C359E405>
(429): /System/Library/PrivateFrameworks/Trial.framework/
Versions/A/Trial
586: 0x00007ff912589000 - 0x00007ff912a63ff0
SearchFoundation (x86_64)
<45683461-7C77-3EA6-9557-68F5A092AF84>
(3400.147.2.14.1): /System/Library/PrivateFrameworks/
SearchFoundation.framework/Versions/A/SearchFoundation
587: 0x00007ff912a64000 - 0x00007ff912e22ffe Photos
(x86_64) <B454F38E-92AF-3E19-BFED-F3E18A6757D8>
(701.0.230): /System/Library/Frameworks/Photos.framework/
Versions/A/Photos
588: 0x00007ff912e23000 - 0x00007ff912ebaff3
ImageCaptureCore (x86_64) <A22D066B-F9B2-312A-
B992-39425BAE886A> (1930): /System/Library/Frameworks/

ImageCaptureCore.framework/Versions/A/ImageCaptureCore
589: 0x00007ff912ebb000 - 0x00007ff912ee2ff4 QuartzFilters
(x86_64) <B3CCB379-5678-3353-9EFA-4E519032029A>
(103): /System/Library/Frameworks/Quartz.framework/
Versions/A/Frameworks/QuartzFilters.framework/Versions/A/
QuartzFilters
590: 0x00007ff912ee3000 - 0x00007ff912f26ff7
IntlPreferences (x86_64) <862D3779-5DA5-3C24-9E18-
C5AAB53A9215> (454): /System/Library/PrivateFrameworks/
IntlPreferences.framework/Versions/A/IntlPreferences
591: 0x00007ff912f27000 - 0x00007ff912f5eff8 ToneLibrary
(x86_64) <9E973F3F-28A8-3508-AAEC-4052CC78B777>
(1): /System/Library/PrivateFrameworks/
ToneLibrary.framework/Versions/A/ToneLibrary
592: 0x00007ff912f5f000 - 0x00007ff912f66ff3
CoreFollowUpUI (x86_64) <91BBB03A-964F-3F3B-8B02-
F1B5A81CE862> (1): /System/Library/PrivateFrameworks/
CoreFollowUpUI.framework/Versions/A/CoreFollowUpUI
593: 0x00007ff913014000 - 0x00007ff9130b0ffe CallKit
(x86_64) <488219BF-B0A0-378F-B1ED-8EDA96124430>
(1): /System/Library/Frameworks/CallKit.framework/Versions/
A/CallKit
594: 0x00007ff9131a5000 - 0x00007ff9132deff7 SafariCore
(x86_64) <E00D0DA1-86A9-3521-9342-2765B3E47198>
(20619.1.26.31.7): /System/Library/PrivateFrameworks/
SafariCore.framework/Versions/A/SafariCore
595: 0x00007ff91358c000 - 0x00007ff913959fff iTunesCloud
(x86_64) <15EDAB27-898D-3B9A-AB58-E15BE656E5AB>
(4024.140.1): /System/Library/PrivateFrameworks/
iTunesCloud.framework/Versions/A/iTunesCloud
596: 0x00007ff913960000 - 0x00007ff913970ffb
libbootpolicy.dylib (x86_64) <9A465FFE-F9D7-336E-
BB62-0D18C75A8E3E> (unknown version): /usr/lib/
libbootpolicy.dylib
597: 0x00007ff913971000 - 0x00007ff913ac1ffe AnnotationKit
(x86_64) <210C742E-F9ED-3BD2-A3B8-EA4C40E72118>
(522): /System/Library/PrivateFrameworks/
AnnotationKit.framework/Versions/A/AnnotationKit
598: 0x00007ff913ac2000 - 0x00007ff913f8dff9
QuartzComposer (x86_64) <EACF384B-C7A8-3382-BE41-
EA2D939D1B67> (386): /System/Library/Frameworks/

Quartz.framework/Versions/A/Frameworks/
QuartzComposer.framework/Versions/A/QuartzComposer
599: 0x00007ff913f8e000 - 0x00007ff9140beff7 PDFKit
(x86_64) <718A5E02-D430-30F1-8DE3-2EE0B95AE119>
(1332.0.1): /System/Library/Frameworks/PDFKit.framework/
Versions/A/PDFKit
600: 0x00007ff9140bf000 - 0x00007ff914748ff8 SceneKit
(x86_64) <E6787D1A-E362-387A-B336-B08507F1EA17>
(602.2): /System/Library/Frameworks/SceneKit.framework/
Versions/A/SceneKit
601: 0x00007ff914a41000 - 0x00007ff914a4aff7 BridgeXPC
(x86_64) <3A21D368-9D9E-35FA-AA1B-BF9154974063>
(39): /System/Library/PrivateFrameworks/
BridgeXPC.framework/Versions/A/BridgeXPC
602: 0x00007ff914a4b000 - 0x00007ff914a73ffc
FeedbackLogger (x86_64)
<6267FD9E-1C38-3345-8F95-83BA6D144EA5> (1): /System/
Library/PrivateFrameworks/FeedbackLogger.framework/
Versions/A/FeedbackLogger
603: 0x00007ff914a74000 - 0x00007ff914c2cff2
AppleMediaServicesUI (x86_64) <8DE9D2F3-715A-3723-ABFC-
B35AB8536709> (1): /System/Library/PrivateFrameworks/
AppleMediaServicesUI.framework/Versions/A/
AppleMediaServicesUI
604: 0x00007ff914c2d000 - 0x00007ff914c4cff6 DistributionKit
(x86_64) <9EC06E31-711D-3B3E-B473-E36D35E6BD3A>
(1000): /System/Library/PrivateFrameworks/
Install.framework/Frameworks/DistributionKit.framework/
Versions/A/DistributionKit
605: 0x00007ff914c4d000 - 0x00007ff914ca8ffe
OSPersonalization (x86_64)
<977E3543-71CF-37B0-9B1D-8A4908BAC92A> (139.0.1): /
System/Library/PrivateFrameworks/
OSPersonalization.framework/Versions/A/OSPersonalization
606: 0x00007ff915138000 - 0x00007ff915197ff0 CommerceKit
(x86_64) <BBD12E10-1959-3D68-9653-70F64372B71E>
(715.0.14): /System/Library/PrivateFrameworks/
CommerceKit.framework/Versions/A/CommerceKit
607: 0x00007ff915198000 - 0x00007ff91519dff5
ServerInformation (x86_64) <15F9F7EE-E84A-3113-BE95-
ADB197381D00> (1): /System/Library/PrivateFrameworks/

ServerInformation.framework/Versions/A/ServerInformation
608: 0x00007ff91519e000 - 0x00007ff9151bffa FMCore
(x86_64) <7C032B3E-6ADD-3CE2-A28F-25E10B4D2B34>
(1): /System/Library/PrivateFrameworks/FMCore.framework/
Versions/A/FMCore
609: 0x00007ff915243000 - 0x00007ff915262ff7
libswiftsimd.dylib (x86_64) <6A4CC036-CA4C-3A79-80D0-
A88F5C77BC4A> (unknown version): /usr/lib/swift/
libswiftsimd.dylib
610: 0x00007ff9152ba000 - 0x00007ff9152dcff3
MobileInstallation (x86_64) <30CCC0BE-BBAA-3358-890E-
DEBE101109BA> (1.0): /System/Library/PrivateFrameworks/
MobileInstallation.framework/Versions/A/MobileInstallation
611: 0x00007ff9152ea000 - 0x00007ff9153b5ff4 TextInput
(x86_64) <FB9F8541-4983-34E8-9BA4-FE1F3CE75DDE>
(1.0): /System/Library/PrivateFrameworks/
TextInput.framework/Versions/A/TextInput
612: 0x00007ff915665000 - 0x00007ff91607aff6
PhotoLibraryServices (x86_64)
<7153BA69-8020-391C-9FFB-0E53ECCEB05A> (701.0.230): /
System/Library/PrivateFrameworks/
PhotoLibraryServices.framework/Versions/A/
PhotoLibraryServices
613: 0x00007ff916272000 - 0x00007ff91627dffe
CaptiveNetwork (x86_64) <7325935A-
B64C-3D5F-81D9-4BC7B31D7C96> (1): /System/Library/
PrivateFrameworks/CaptiveNetwork.framework/Versions/A/
CaptiveNetwork
614: 0x00007ff9163cc000 - 0x00007ff916430ffb
StoreFoundation (x86_64) <D89E4BBC-2B0C-398D-
A6DD-0C7AEAA6C3A5> (715.0.14): /System/Library/
PrivateFrameworks/StoreFoundation.framework/Versions/A/
StoreFoundation
615: 0x00007ff9166c6000 - 0x00007ff9166dfff9 Lookup
(x86_64) <8EA54B37-2907-3EF5-A2B3-F4227F3F5225>
(312): /System/Library/PrivateFrameworks/Lookup.framework/
Versions/A/Lookup
616: 0x00007ff9166e0000 - 0x00007ff916719fff
libncurses.5.4.dylib (x86_64) <E43CE282-C58C-3C04-
BBA8-7CE2BF22DBBE> (unknown version): /usr/lib/
libncurses.5.4.dylib

617: 0x00007ff91671a000 - 0x00007ff916723ff8
IOAccelMemoryInfo (x86_64) <09866C7D-C3F9-387B-BC39-63A0F9923FC6> (1): /System/Library/PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo
618: 0x00007ff9167a1000 - 0x00007ff9167a1fff Quartz
(x86_64) <5BF36F0A-6D59-3CBE-B0EE-31C35F0A66E0> (26): /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
619: 0x00007ff9167bb000 - 0x00007ff9167d7ffe IntentsCore
(x86_64) <B3525FA0-7CCA-3EB0-B07C-2870F610BA30> (1): /System/Library/PrivateFrameworks/IntentsCore.framework/Versions/A/IntentsCore
620: 0x00007ff9167d8000 - 0x00007ff916889ff6 NearField
(x86_64) <8E93BAD0-DDCB-3D38-BD9C-B11FAEA93508> (350.33.1): /System/Library/PrivateFrameworks/NearField.framework/Versions/A/NearField
621: 0x00007ff91688a000 - 0x00007ff91689afff GPUInfo
(x86_64) <ABC5CB67-C13B-3AB9-90E7-1E89BD71B01E> (1.3.14): /System/Library/PrivateFrameworks/GPUInfo.framework/Versions/A/GPUInfo
622: 0x00007ff91689b000 - 0x00007ff9168a2ffe
BridgeOSSoftwareUpdate (x86_64)
<27F231F9-4DA2-354B-8B8F-7225E339E9FE> (1): /System/Library/PrivateFrameworks/BridgeOSSoftwareUpdate.framework/Versions/A/BridgeOSSoftwareUpdate
623: 0x00007ff9168a3000 - 0x00007ff9168b2ff7
InstallerDiagnostics (x86_64) <9A81AC52-A4AD-3684-A669-DD7BBA126355> (1): /System/Library/PrivateFrameworks/InstallerDiagnostics.framework/Versions/A/InstallerDiagnostics
624: 0x00007ff9168ea000 - 0x00007ff9169f0ff6 AOSKit
(x86_64) <B00C4425-FBCE-3172-A950-97883A528416> (282): /System/Library/PrivateFrameworks/AOSKit.framework/Versions/A/AOSKit
625: 0x00007ff916c21000 - 0x00007ff91781cffd
SiriInstrumentation (x86_64) <B95DA8DE-C706-3692-88D1-A53220A0040D> (1): /System/Library/PrivateFrameworks/SiriInstrumentation.framework/Versions/A/SiriInstrumentation
626: 0x00007ff91781d000 - 0x00007ff91783bfff
libCGInterfaces.dylib (x86_64h)

<7E8B34C7-807A-30AC-94ED-09896433C0D1> (unknown version): /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
627: 0x00007ff91783c000 - 0x00007ff91784eff9 libswiftCoreLocation.dylib (x86_64) <DA950F5F-CD24-321B-9C74-213960076E52> (unknown version): /usr/lib/swift/libswiftCoreLocation.dylib
628: 0x00007ff91784f000 - 0x00007ff917857fff libswiftCoreMIDI.dylib (x86_64) <3FABE084-99B5-330E-A287-378872FC7D1A> (unknown version): /usr/lib/swift/libswiftCoreMIDI.dylib
629: 0x00007ff917894000 - 0x00007ff917a43ff3 IMDPersistence (x86_64) <EBE9DF22-F544-323C-BCFA-83320A40569E> (1000): /System/Library/PrivateFrameworks/IMDPersistence.framework/Versions/A/IMDPersistence
630: 0x00007ff917a44000 - 0x00007ff917a49ffe IDSKVStore (x86_64) <05AD2C6E-48C5-3D7A-A3F8-84391A85E156> (1000): /System/Library/PrivateFrameworks/IDSKVStore.framework/Versions/A/IDSKVStore
631: 0x00007ff917a4a000 - 0x00007ff917a82ff7 LocalAuthenticationUI (x86_64) <D613755E-C317-3B42-9313-190BD804C1DF> (1656.0.99): /System/Library/PrivateFrameworks/LocalAuthenticationUI.framework/Versions/A/LocalAuthenticationUI
632: 0x00007ff917b3f000 - 0x00007ff917cadffd AddressBook (x86_64) <3EA91C5E-D1EE-39AE-84E9-367C907DDC4D> (2589): /System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook
633: 0x00007ff917cae000 - 0x00007ff917ccafff ToneKit (x86_64) <8808F9B5-F3D5-323F-8FFC-DA0A97A457D9> (1): /System/Library/PrivateFrameworks/ToneKit.framework/Versions/A/ToneKit
634: 0x00007ff917ccb000 - 0x00007ff917d54fff AppStoreDaemon (x86_64) <010EECED-92ED-3339-B2A1-68F7502BEF0A> (1): /System/Library/PrivateFrameworks/AppStoreDaemon.framework/Versions/A/AppStoreDaemon
635: 0x00007ff917e4e000 - 0x00007ff917e54ff9 MSUDataAccessor (x86_64) <52995151-2B93-3D25-

B62F-2D8B43DB60D7> (1): /System/Library/
PrivateFrameworks/MSUDDataAccessor.framework/Versions/A/
MSUDDataAccessor
636: 0x00007ff917ed9000 - 0x00007ff917f0cff8
libnfshared.dylib (x86_64) <6C4B3CC8-DDED-3DEC-A8D9-
FE72E00FB7D6> (unknown version): /usr/lib/libnfshared.dylib
637: 0x00007ff917f0d000 - 0x00007ff918098ffc Navigation
(x86_64) <1E5FC41E-83C6-36CA-B8D2-01087762EB52>
(1): /System/Library/PrivateFrameworks/
Navigation.framework/Versions/A/Navigation
638: 0x00007ff918099000 - 0x00007ff9180b1ff4
ExternalAccessory (x86_64) <34BC553E-BA42-3990-
B032-800E1C29E564> (unknown version): /System/Library/
Frameworks/ExternalAccessory.framework/ExternalAccessory
639: 0x00007ff9180b2000 - 0x00007ff9180caffc IAP (x86_64)
<E5A29682-92A2-3E9A-AE14-C0EC4F15D858> (1.0.0): /
System/Library/PrivateFrameworks/IAP.framework/Versions/A/
IAP
640: 0x00007ff9181d9000 - 0x00007ff918238ff5
SoftwareUpdateCoreSupport (x86_64) <CA10C690-
E929-35D2-BB08-0DF6D0AD99B5> (1): /System/Library/
PrivateFrameworks/SoftwareUpdateCoreSupport.framework/
Versions/A/SoftwareUpdateCoreSupport
641: 0x00007ff918253000 - 0x00007ff918256ffd
FTClientServices (x86_64) <E0E49BC1-2087-3CF7-8F36-
E28A6A42FF2C> (1000): /System/Library/PrivateFrameworks/
FTClientServices.framework/Versions/A/FTClientServices
642: 0x00007ff918257000 - 0x00007ff9182ceff8
CharacterPicker (x86_64) <8CFAFFE6-
A79D-377D-8F15-297C18484587> (198): /System/Library/
PrivateFrameworks/CharacterPicker.framework/Versions/A/
CharacterPicker
643: 0x00007ff9183f5000 - 0x00007ff918593ffc AOSUI
(x86_64) <BF0D81E2-A1A7-30FD-A682-3EB765C512C7>
(875): /System/Library/PrivateFrameworks/AOSUI.framework/
Versions/A/AOSUI
644: 0x00007ff918594000 - 0x00007ff9185a0ff8
FindMyDeviceUI (x86_64) <34EFE89F-ABDC-3A7C-
BCE3-39D9D6750A88> (18): /System/Library/
PrivateFrameworks/FindMyDeviceUI.framework/Versions/A/
FindMyDeviceUI

645: 0x00007ff9185e3000 - 0x00007ff91860bffa
libtailspin.dylib (x86_64) <DEE5CE21-071A-3CFF-
A373-97B9434AD4AC> (unknown version): /usr/lib/
libtailspin.dylib

646: 0x00007ff91860c000 - 0x00007ff919846ff9 SwiftUI
(x86_64) <A4F1E2DB-7251-3DC9-A550-53F8E18350EA>
(6.0.87.1.402): /System/Library/Frameworks/
SwiftUI.framework/Versions/A/SwiftUI

647: 0x00007ff919847000 - 0x00007ff919884ff5
AttributeGraph (x86_64) <03B85997-F5D6-3C8A-
BDB5-997BE5541DEB> (6.0.87): /System/Library/
PrivateFrameworks/AttributeGraph.framework/Versions/A/
AttributeGraph

648: 0x00007ff919885000 - 0x00007ff919907ffb
EmojiFoundation (x86_64) <97E7B692-BA96-3A16-939C-
FC868F7B6A83> (1): /System/Library/PrivateFrameworks/
EmojiFoundation.framework/Versions/A/EmojiFoundation

649: 0x00007ff919908000 - 0x00007ff9199bdffa
CoreCDPIInternal (x86_64) <28DB035F-3BB2-31A6-
A8C8-5E998D10C96B> (1): /System/Library/
PrivateFrameworks/CoreCDPIInternal.framework/Versions/A/
CoreCDPIInternal

650: 0x00007ff9199be000 - 0x00007ff91a44bff0
libfaceCore.dylib (x86_64) <A09A966B-46AF-3865-
AF9F-6DA4844847D1> (unknown version): /System/Library/
Frameworks/Vision.framework/libfaceCore.dylib

651: 0x00007ff91a44c000 - 0x00007ff91a691ff6
TextRecognition (x86_64) <0B82CEE5-F26A-353F-BB12-
CE527FC8CF9F> (157): /System/Library/PrivateFrameworks/
TextRecognition.framework/Versions/A/TextRecognition

652: 0x00007ff91a692000 - 0x00007ff91a6abff4 Futhark
(x86_64) <F10E6836-04F1-35B2-88A6-1243ECA6A74C> (1): /
System/Library/PrivateFrameworks/Futhark.framework/
Versions/A/Futhark

653: 0x00007ff91a6ac000 - 0x00007ff91a73cfe8
DifferentialPrivacy (x86_64)
<98FB62D3-40EF-38A9-8CFC-5844A765B01C> (1): /System/
Library/PrivateFrameworks/DifferentialPrivacy.framework/
Versions/A/DifferentialPrivacy

654: 0x00007ff91a73d000 - 0x00007ff91a772ff5
SafariFoundation (x86_64) <3EC2F646-

D789-32C3-8FDE-09B91CEA7E98> (20619.1.26.31.7): /
System/Library/PrivateFrameworks/
SafariFoundation.framework/Versions/A/SafariFoundation
655: 0x00007ff91a77e000 - 0x00007ff91aa07ffd RawCamera
(x86_64) <AF70CC78-6FB3-371F-A10F-5F816C9A2CF6>
(1726.2): /System/Library/CoreServices/RawCamera.bundle/
Contents/MacOS/RawCamera
656: 0x00007ff91abcb000 - 0x00007ff91ac09fff
MobileBluetooth (x86_64) <7061B925-C658-3B37-B468-
AD97C6AFD05A> (1.0): /System/Library/PrivateFrameworks/
MobileBluetooth.framework/Versions/A/MobileBluetooth
657: 0x00007ff91ac0f000 - 0x00007ff91acd9ff5
AuthenticationServices (x86_64) <E4A338FD-3028-3DE6-
B129-72E4E8F9FC74> (20619.1.26.31.7): /System/Library/
Frameworks/AuthenticationServices.framework/Versions/A/
AuthenticationServices
658: 0x00007ff91b6f4000 - 0x00007ff91b739ffd
BiomeFoundation (x86_64)
<3EDACCA2-431E-37A2-8F7D-4BD424C54353> (153.5.0.4): /
System/Library/PrivateFrameworks/
BiomeFoundation.framework/Versions/A/BiomeFoundation
659: 0x00007ff91b73a000 - 0x00007ff91b73effd DAAPKit
(x86_64) <06C789AE-AF5D-3363-9BD0-B4EDAB9141E2>
(4024.100.80): /System/Library/PrivateFrameworks/
DAAPKit.framework/Versions/A/DAAPKit
660: 0x00007ff91b7c3000 - 0x00007ff91b869ff3 SPOwner
(x86_64) <11395807-4523-36B5-B8B5-AC1E62541DAA>
(1.0): /System/Library/PrivateFrameworks/
SPOwner.framework/Versions/A/SPOwner
661: 0x00007ff91dd8b000 - 0x00007ff91de38ffa MMCS
(x86_64) <F0D0447A-7D12-31D4-8266-816D5A6DC25A>
(2200.136.1): /System/Library/PrivateFrameworks/
MMCS.framework/Versions/A/MMCS
662: 0x00007ff91de39000 - 0x00007ff91deb9fff InertiaCam
(x86_64) <15087B30-A3FC-3ABA-B53F-581CF3777607>
(1): /System/Library/PrivateFrameworks/
InertiaCam.framework/Versions/A/InertiaCam
663: 0x00007ff91e075000 - 0x00007ff91e07bff0
libswiftMetal.dylib (x86_64) <F97E7806-FDF9-3F67-
B456-1F02C3C98614> (unknown version): /usr/lib/swift/
libswiftMetal.dylib

664: 0x00007ff91e07c000 - 0x00007ff91e081fff
libswiftCompression.dylib (x86_64) <79000E56-52E0-3124-A67A-801590D7EEFE> (unknown version): /usr/lib/swift/
libswiftCompression.dylib
665: 0x00007ff91e377000 - 0x00007ff91e37eff0
SpotlightReceiver (x86_64) <AA3717C6-6B01-3F41-93AC-F1E2A15C481C> (2313.7): /System/Library/
PrivateFrameworks/SpotlightReceiver.framework/Versions/A/
SpotlightReceiver
666: 0x00007ff91e5e7000 - 0x00007ff91e89eff6 IMCore
(x86_64) <FA10F45A-44D5-36D9-A7B0-0E509E7EE29F>
(1000): /System/Library/PrivateFrameworks/
IMCore.framework/Versions/A/IMCore
667: 0x00007ff91e89f000 - 0x00007ff91e8bdf1 FTAWD
(x86_64) <FEAA58B6-D98E-39BB-8074-40DB5F2D01A9>
(900): /System/Library/PrivateFrameworks/FTAWD.framework/
Versions/A/FTAWD
668: 0x00007ff91ec88000 - 0x00007ff91ec8bffc
InstantMessage (x86_64) <F3CB95E4-F1AE-3790-859F-54CA16D6AE8B> (5501): /System/Library/
Frameworks/InstantMessage.framework/Versions/A/
InstantMessage
669: 0x00007ff91ec97000 - 0x00007ff91ed3aff3 libFDR.dylib
(x86_64) <EF66C4A3-EB84-307C-AF61-2351E232F8AA>
(unknown version): /usr/lib/libFDR.dylib
670: 0x00007ff91ed3b000 - 0x00007ff91edb5ffc TimeSync
(x86_64) <FC4D4F01-A10D-3EA3-A5C9-1845BC6E8297>
(1300.51): /System/Library/PrivateFrameworks/
TimeSync.framework/Versions/A/TimeSync
671: 0x00007ff91edb6000 - 0x00007ff91f33eff1
BiomeStreams (x86_64)
<D78DF943-9150-3C37-835B-9098617EE4B6> (153.5.0.4): /
System/Library/PrivateFrameworks/BiomeStreams.framework/
Versions/A/BiomeStreams
672: 0x00007ff91f772000 - 0x00007ff91f786ff9
SoftwareUpdateCoreConnect (x86_64)
<8E2F69F5-7333-3630-805D-FE80A57BC38A> (1): /System/
Library/PrivateFrameworks/
SoftwareUpdateCoreConnect.framework/Versions/A/
SoftwareUpdateCoreConnect
673: 0x00007ff91f787000 - 0x00007ff91f7bfff StorageKit

(x86_64) <3429BE41-90D5-38D7-B4FB-668D85A44D18>
(934.0.12.0.2): /System/Library/PrivateFrameworks/
StorageKit.framework/Versions/A/StorageKit
674: 0x00007ff9206eb000 - 0x00007ff9206f5ff4 IOKitten
(x86_64) <DCDC3261-D9A5-33B3-9675-A24125CCFC05>
(300.1): /System/Library/PrivateFrameworks/
IOKitten.framework/Versions/A/IOKitten
675: 0x00007ff920ab7000 - 0x00007ff9220a0ff6 VectorKit
(x86_64) <6B047A9D-871C-327E-962D-E16F06A43E3D>
(1948.20.7.26.2): /System/Library/PrivateFrameworks/
VectorKit.framework/Versions/A/VectorKit
676: 0x00007ff9220a1000 - 0x00007ff922101ffa OSAnalytics
(x86_64) <0DB29D7C-D27C-318E-B50A-467E6BF42D48>
(1): /System/Library/PrivateFrameworks/
OSAnalytics.framework/Versions/A/OSAnalytics
677: 0x00007ff92212e000 - 0x00007ff922215ff7
NetworkServiceProxy (x86_64) <8054412B-9001-3D47-8E0E-
E7ECF1785369> (1): /System/Library/PrivateFrameworks/
NetworkServiceProxy.framework/Versions/A/
NetworkServiceProxy
678: 0x00007ff92223f000 - 0x00007ff922250ff9
CloudPhotoServicesConfiguration (x86_64)
<071FA6ED-26AE-3488-87F5-9B512BEF32DC> (701.0.230): /
System/Library/PrivateFrameworks/
CloudPhotoServicesConfiguration.framework/Versions/A/
CloudPhotoServicesConfiguration
679: 0x00007ff92226f000 - 0x00007ff9224acff0
CloudPhotoLibrary (x86_64) <EC918C0A-8E8B-3B3F-B4FA-
B31863809B10> (701.0.230): /System/Library/
PrivateFrameworks/CloudPhotoLibrary.framework/Versions/A/
CloudPhotoLibrary
680: 0x00007ff9224d4000 - 0x00007ff92284ffff SDAPI
(x86_64) <4CC7AECC-6C02-3F4A-9A8B-1DD50A57C11A>
(1): /System/Library/PrivateFrameworks/SDAPI.framework/
Versions/A/SDAPI
681: 0x00007ff92299e000 - 0x00007ff9229f2ff9 Transparency
(x86_64) <85F248DF-E209-3FF8-AE48-A3BF7BDDCD21>
(1.0): /System/Library/PrivateFrameworks/
Transparency.framework/Versions/A/Transparency
682: 0x00007ff922a08000 - 0x00007ff922a08ff7
libswiftAppKit.dylib (x86_64) <9A37FF5F-7189-356E-

AD1F-307E4AC9F4A4> (unknown version): /usr/lib/swift/
libswiftAppKit.dylib
683: 0x00007ff922a09000 - 0x00007ff922a0aff1
libswiftQuartzCore.dylib (x86_64) <071F05D3-B196-3CFD-
BAF8-DECD62E83C39> (unknown version): /usr/lib/swift/
libswiftQuartzCore.dylib
684: 0x00007ff922e0b000 - 0x00007ff922e0fff7 kperf
(x86_64) <FB42DE0F-5FE8-32F9-8C8B-C1F14661EDEC>
(1): /System/Library/PrivateFrameworks/kperf.framework/
Versions/A/kperf
685: 0x00007ff922e10000 - 0x00007ff922eedff1 ktrace
(x86_64) <2618F889-ADD2-31FC-8CD9-E3E8BF648129>
(629.0.5): /System/Library/PrivateFrameworks/
ktrace.framework/Versions/A/ktrace
686: 0x00007ff922eee000 - 0x00007ff922ef4ff2 BezelServices
(x86_64) <71A301AE-C439-3432-A1AE-7A2B002C62E7>
(368): /System/Library/PrivateFrameworks/
BezelServices.framework/Versions/A/BezelServices
687: 0x00007ff922ef5000 - 0x00007ff922efeff2
AppStoreFoundation (x86_64) <EC7F06EA-CF5D-34FC-A947-
D70FA2F35FDF> (1): /System/Library/PrivateFrameworks/
AppStoreFoundation.framework/Versions/A/
AppStoreFoundation
688: 0x00007ff922eff000 - 0x00007ff922f03fff
MobileSystemServices (x86_64) <205675F7-ADE9-321D-
A0A2-8104540C4ECB> (1): /System/Library/
PrivateFrameworks/MobileSystemServices.framework/Versions/
A/MobileSystemServices
689: 0x00007ff922f68000 - 0x00007ff922f94ff2
PreferencePanels (x86_64) <36CFC153-1755-353C-A600-
E5DDB908EFD7> (16.0): /System/Library/Frameworks/
PreferencePanels.framework/Versions/A/PreferencePanels
690: 0x00007ff922f95000 - 0x00007ff922f9cff1
InAppMessagesCore (x86_64) <30CB151A-8128-300B-84DE-
D11B6C9AC1DC> (1): /System/Library/PrivateFrameworks/
InAppMessagesCore.framework/Versions/A/
InAppMessagesCore
691: 0x00007ff922f9d000 - 0x00007ff922fbfff6
InAppMessages (x86_64) <96BFB867-F42F-3334-A6C8-
EC207BC30379> (1): /System/Library/PrivateFrameworks/
InAppMessages.framework/Versions/A/InAppMessages

692: 0x00007ff922fc0000 - 0x00007ff923043ff3 EmailCore
(x86_64) <8055541B-FFB3-306D-AC36-2A44F89C241A>
(3818.100.11.1.3): /System/Library/PrivateFrameworks/
EmailCore.framework/Versions/A/EmailCore
693: 0x00007ff923086000 - 0x00007ff92308bff3 FindMyMac
(x86_64) <5B07D9AF-F265-316A-95F8-5A5ABF817594>
(71.20.7.10.2): /System/Library/PrivateFrameworks/
FindMyMac.framework/Versions/A/FindMyMac
694: 0x00007ff92308c000 - 0x00007ff923098ffb
MobileActivationMacOS (x86_64)
<9B150CA0-6273-3D4D-98F9-F38AADB17512> (1.0): /
System/Library/PrivateFrameworks/
MobileActivationMacOS.framework/Versions/A/
MobileActivationMacOS
695: 0x00007ff92362e000 - 0x00007ff923665ffa
MediaConversionService (x86_64) <321E877C-1733-39FB-
B2AD-9A385D0721CD> (701.0.230): /System/Library/
PrivateFrameworks/MediaConversionService.framework/
Versions/A/MediaConversionService
696: 0x00007ff923697000 - 0x00007ff923720ff7
SignpostSupport (x86_64) <83AC00B7-
ECA8-3537-9C51-6923C2F776FC> (145): /System/Library/
PrivateFrameworks/SignpostSupport.framework/Versions/A/
SignpostSupport
697: 0x00007ff923721000 - 0x00007ff923905ff0 ModelIO
(x86_64) <4AB5CE34-5341-3C7B-ADE9-A605684B745B>
(266.1.12): /System/Library/Frameworks/ModelIO.framework/
Versions/A/ModelIO
698: 0x00007ff923906000 - 0x00007ff923937ff4 UIKitServices
(x86_64) <D66874BA-C47A-34F8-BC8E-CFEA40C3CDEB>
(8081.1.402): /System/Library/PrivateFrameworks/
UIKitServices.framework/Versions/A/UIKitServices
699: 0x00007ff923938000 - 0x00007ff923aadff0
SampleAnalysis (x86_64) <95A89A43-57CD-3E44-BC25-
CF69FC8864E7> (379): /System/Library/PrivateFrameworks/
SampleAnalysis.framework/Versions/A/SampleAnalysis
700: 0x00007ff923b83000 - 0x00007ff923e1fffd NeutrinoCore
(x86_64) <FACDDCBE-61EE-358A-9F57-3F4CF763F8AB>
(701.0.230): /System/Library/PrivateFrameworks/
NeutrinoCore.framework/Versions/A/NeutrinoCore
701: 0x00007ff923ff4000 - 0x00007ff92408cffc

EmailFoundation (x86_64) <9D4DC77C-92DB-37C9-A541-34A41C34E247> (3818.100.11.1.3): /System/Library/PrivateFrameworks/EmailFoundation.framework/Versions/A/EmailFoundation
702: 0x00007ff924315000 - 0x00007ff9243e5ffb
libauthinstall.dylib (x86_64) <88BBAC22-F8BD-36F3-87A1-24DA933C9776> (unknown version): /usr/lib/libauthinstall.dylib
703: 0x00007ff9243e6000 - 0x00007ff924404ff1
libamsupport.dylib (x86_64) <18365DEC-7B64-31E7-B1B0-2E3FD3B7D0B2> (unknown version): /usr/lib/libamsupport.dylib
704: 0x00007ff924714000 - 0x00007ff924772ff3
BiomePubSub (x86_64) <CD6F03F4-F517-39A8-9B06-1E01CCDF99C4> (153.5.0.4): /System/Library/PrivateFrameworks/BiomePubSub.framework/Versions/A/BiomePubSub
705: 0x00007ff924773000 - 0x00007ff9247b0ff5
BiomeStorage (x86_64) <2D5A6408-DE36-3E65-8B03-A7F914CA7CED> (153.5.0.4): /System/Library/PrivateFrameworks/BiomeStorage.framework/Versions/A/BiomeStorage
706: 0x00007ff9248a3000 - 0x00007ff9249a3fef
libcrypto.42.dylib (x86_64) <15FC570D-D85C-32F8-BA44-0AADA4D5BCC6> (unknown version): /usr/lib/libcrypto.42.dylib
707: 0x00007ff924db0000 - 0x00007ff924f1bff3
LinkPresentation (x86_64) <E1B605EC-1C71-3348-94BE-CB97DE42E09A> (272): /System/Library/Frameworks/LinkPresentation.framework/Versions/A/LinkPresentation
708: 0x00007ff925186000 - 0x00007ff9252b8ff1
PhotosFormats (x86_64) <0C9F67F3-EF11-3A1B-BD6F-6DFE1108FC6E> (701.0.230): /System/Library/PrivateFrameworks/PhotosFormats.framework/Versions/A/PhotosFormats
709: 0x00007ff9252b9000 - 0x00007ff9252bfff7 PIP (x86_64) <7985F8BD-167C-3CA2-89F5-68E14DC8AE93> (123): /System/Library/PrivateFrameworks/PIP.framework/Versions/A/PIP
710: 0x00007ff925c61000 - 0x00007ff925c8effb
DeviceIdentity (x86_64) <266C5AE9-D5B1-32A9-

B2AD-296281BE10F6> (1): /System/Library/
PrivateFrameworks/DeviceIdentity.framework/Versions/A/
DeviceIdentity
711: 0x00007ff926c22000 - 0x00007ff926c2dff0
EmailAddressing (x86_64) <A24D4DED-A495-3EDA-
A887-3B7B8BB3960E> (3818.100.11.1.3): /System/Library/
PrivateFrameworks/EmailAddressing.framework/Versions/A/
EmailAddressing
712: 0x00007ff926c2e000 - 0x00007ff926d73ffc Email
(x86_64) <51E9C366-7C8F-3986-9727-A6BD578DF1CE>
(3818.100.11.1.3): /System/Library/PrivateFrameworks/
Email.framework/Versions/A/Email
713: 0x00007ff926d74000 - 0x00007ff926d74ff3
FinderSyncPriv (x86_64) <E87F373A-4D0A-3382-A0CF-
DD9452A66263> (1732): /System/Library/PrivateFrameworks/
FinderSyncPriv.framework/Versions/A/FinderSyncPriv
714: 0x00007ff926d75000 - 0x00007ff926e96ffa
CoreMediaStream (x86_64)
<263DA943-30FE-36FB-935B-65D3228A9FB7> (701.0.230): /
System/Library/PrivateFrameworks/
CoreMediaStream.framework/Versions/A/CoreMediaStream
715: 0x00007ff926e97000 - 0x00007ff926ea5ffd
libswiftUniformTypeIdentifiers.dylib (x86_64)
<BB87CD65-8982-3FBA-B168-5E32FE4C2206> (unknown
version): /usr/lib/swift/libswiftUniformTypeIdentifiers.dylib
716: 0x00007ff926ea6000 - 0x00007ff926f56fff
libswiftAccelerate.dylib (x86_64) <BD0FFC70-
C9B7-3002-93E5-502A4E30F38D> (unknown version): /usr/
lib/swift/libswiftAccelerate.dylib
717: 0x00007ff927084000 - 0x00007ff927094ff8
libpartition2_dynamic.dylib (x86_64)
<DCFAB87E-8706-3CC4-98CE-43E3F75F600B> (unknown
version): /usr/lib/libpartition2_dynamic.dylib
718: 0x00007ff9274ca000 - 0x00007ff9274d2ff4 AFKUser
(x86_64) <130DDD9D-8FB3-30C5-B30E-047179BD54A8>
(1): /System/Library/PrivateFrameworks/AFKUser.framework/
Versions/A/AFKUser
719: 0x00007ffa0926e000 - 0x00007ffa0949ffff PhotoImaging
(x86_64) <3848941E-EE20-3533-BB3A-A692F56E1CB4>
(701.0.230): /System/Library/PrivateFrameworks/
PhotoImaging.framework/Versions/A/PhotoImaging

720: 0x00007ffa0a44b000 - 0x00007ffa0a48aff8
PhotosImagingFoundation (x86_64) <93DBEAB5-21F6-3A6D-BD18-BBE71B0F306C> (701.0.230): /System/Library/PrivateFrameworks/PhotosImagingFoundation.framework/Versions/A/PhotosImagingFoundation

721: 0x00007ffa0a48b000 - 0x00007ffa0a497ff2
CloudPhotoServices (x86_64) <8CF82210-1373-3CE8-B1CB-53999E8BB30E> (701.0.230): /System/Library/PrivateFrameworks/CloudPhotoServices.framework/Versions/A/CloudPhotoServices

722: 0x00007ffa0a498000 - 0x00007ffa0a4f8ff2 AutoLoop
(x86_64) <D2FF426F-AE5F-3C9B-8D34-B93ACC47738B>
(1): /System/Library/PrivateFrameworks/AutoLoop.framework/Versions/A/AutoLoop

723: 0x00007ffa0a5a6000 - 0x00007ffa0a7efffa Osprey
(x86_64) <44854690-A42B-3B49-A588-63CD842CD97E>
(1): /System/Library/PrivateFrameworks/Osprey.framework/Versions/A/Osprey

724: 0x00007ffa0aa0f000 - 0x00007ffa0aa10ffe
libswiftCryptoTokenKit.dylib (x86_64) <29220357-3B15-3CC7-A42C-BEE56125B49E> (unknown version): /usr/lib/swift/libswiftCryptoTokenKit.dylib

725: 0x00007ffa0aa11000 - 0x00007ffa0aa45ffa
libswiftCoreMedia.dylib (x86_64) <D46595F0-A245-3980-89D3-681FC059671F> (unknown version): /usr/lib/swift/libswiftCoreMedia.dylib

726: 0x00007ffa0bc8c000 - 0x00007ffa0bc94fff kperfddata
(x86_64) <6EDD3B4C-9BC1-380B-A4B3-8AEE48A6E251>
(1): /System/Library/PrivateFrameworks/kperfddata.framework/Versions/A/kperfddata

727: 0x00007ffa0bcb9000 - 0x00007ffa0bcc3ff5 Reveal
(x86_64) <998A1D87-1C2E-38B0-BE14-DBC20D63B7A2>
(52): /System/Library/PrivateFrameworks/Reveal.framework/Versions/A/Reveal

728: 0x00007ffa0bcc4000 - 0x00007ffa0bccaff7 RevealCore
(x86_64) <2E2260B8-2663-3C6F-BCF9-F39AE874F80E>
(52): /System/Library/PrivateFrameworks/RevealCore.framework/Versions/A/RevealCore

729: 0x00007ffa0c139000 - 0x00007ffa0c148fff
BulkSymbolication (x86_64) <4119A6AB-9E45-370E-A7B5-798A2A5354CC> (379): /System/Library/

PrivateFrameworks/BulkSymbolication.framework/Versions/A/
BulkSymbolication
730: 0x00007ffa0c149000 - 0x00007ffa0c14affb
libswiftOSLog.dylib (x86_64) <39606696-63CA-32B6-
B0B5-8CAE526F4532> (unknown version): /usr/lib/swift/
libswiftOSLog.dylib
731: 0x00007ffa0c3f2000 - 0x00007ffa0c41effd
libswiftAVFoundation.dylib (x86_64) <E86BE56B-BA76-36AE-
A79F-25DF6B3CC648> (unknown version): /usr/lib/swift/
libswiftAVFoundation.dylib
732: 0x00007ffa0f64f000 - 0x00007ffa0f6a6ff1 PhysicsKit
(x86_64) <C7544FA0-BB0B-35EF-B296-365AE2DDEAD6>
(40.4.2): /System/Library/PrivateFrameworks/
PhysicsKit.framework/Versions/A/PhysicsKit
733: 0x00007ffa0f6a7000 - 0x00007ffa0f6d6ff0 HelpData
(x86_64) <8715AC8C-0A15-3E9F-A121-3493DFB7E8A6>
(235): /System/Library/PrivateFrameworks/
HelpData.framework/Versions/A/HelpData
734: 0x00007ffa0f6d7000 - 0x00007ffa0f6faff0 Shortcut
(x86_64) <6C69B70D-A660-360F-A184-04BC3AB8DCC5>
(135): /System/Library/PrivateFrameworks/
Shortcut.framework/Versions/A/Shortcut
735: 0x00007ffa0f6fb000 - 0x00007ffa0f7fbffd Symbolication
(x86_64) <D705F295-57AB-3C9B-AF0E-CA8A083C7F75>
(64566.105.1): /System/Library/PrivateFrameworks/
Symbolication.framework/Versions/A/Symbolication
736: 0x00007ffa0f89c000 - 0x00007ffa0f8b3ff3
DiagnosticRequest (x86_64) <F0DDF95D-E8D6-3D2E-
B3F7-28D882E75949> (4): /System/Library/
PrivateFrameworks/DiagnosticRequest.framework/Versions/A/
DiagnosticRequest
737: 0x00007ffa0fd5f000 - 0x00007ffa0fd65fff Netrb (x86_64)
<E4874EAC-4094-3F14-9D4C-56FDA34673C8> (1): /System/
Library/PrivateFrameworks/Netrb.framework/Versions/A/Netrb
738: 0x00007ffa0fd66000 - 0x00007ffa0fd96fff
PreferencePanesSupport (x86_64) <441A075C-CE13-3C1C-
A233-E60410EC6165> (13.0): /System/Library/
PrivateFrameworks/PreferencePanesSupport.framework/
Versions/A/PreferencePanesSupport
739: 0x00007ffa0fd97000 - 0x00007ffa0fdbbffb CoreMaterial
(x86_64) <7B91CE2B-5D89-3762-A8E5-91AECCB515E4>

(1): /System/Library/PrivateFrameworks/
CoreMaterial.framework/Versions/A/CoreMaterial
740: 0x00007ffa0ff1a000 - 0x00007ffa0ff1cffe MachineSettings
(x86_64) <59AA5A9D-C2CD-3E81-8EE0-CBEB06FE1D92>
(11.0): /System/Library/PrivateFrameworks/
MachineSettings.framework/Versions/A/MachineSettings
741: 0x00007ffa0ff1d000 - 0x00007ffa0ff9fffa CoreCDPUI
(x86_64) <52F5457A-662A-363C-ADDB-5F3E2F8385DF>
(1): /System/Library/PrivateFrameworks/
CoreCDPUI.framework/Versions/A/CoreCDPUI
742: 0x00007ffa11d44000 - 0x00007ffa11de9ffd AppleCVA
(x86_64) <2DA3C5CD-CEC0-3EC0-9E8B-B50F85354165>
(1001.9.2): /System/Library/PrivateFrameworks/
AppleCVA.framework/Versions/A/AppleCVA
743: 0x00007ffa134fa000 - 0x00007ffa13509ff5 OSLog
(x86_64) <6DFADE5D-61AA-326A-87FC-67EFD777F5B2>
(1612.0.4): /System/Library/Frameworks/OSLog.framework/
Versions/A/OSLog
744: 0x00007ffa13679000 - 0x00007ffa1368fffb
ScriptingBridge (x86_64) <1C9D9164-55C6-3830-
B31F-27729B1D3251> (87.4): /System/Library/Frameworks/
ScriptingBridge.framework/Versions/A/ScriptingBridge
745: 0x00007ffa1371c000 - 0x00007ffa13815ffc
InternalSwiftProtobuf (x86_64) <F0D1A275-30F9-3B78-8DB3-
B3A807BD979B> (1.26.0): /System/Library/
PrivateFrameworks/InternalSwiftProtobuf.framework/Versions/
A/InternalSwiftProtobuf
746: 0x00007ffa138f1000 - 0x00007ffa138fcff4 HIDDisplay
(x86_64) <A94D12A1-4A35-3560-A89D-01391C756D9A>
(1): /System/Library/PrivateFrameworks/
HIDDisplay.framework/Versions/A/HIDDisplay
747: 0x00007ffa138fd000 - 0x00007ffa13947ff7 ReplayKit
(x86_64) <08D572A3-9A94-325A-9BAE-F7A6A7594D5E>
(1): /System/Library/Frameworks/ReplayKit.framework/
Versions/A/ReplayKit
748: 0x00007ffa13948000 - 0x00007ffa13ab0ff8 StoreKit
(x86_64) <1E116C9A-0F7C-3C1B-95E7-7B3810FBFF57> (1): /
System/Library/Frameworks/StoreKit.framework/Versions/A/
StoreKit
749: 0x00007ffa13ab1000 - 0x00007ffa13ab5ff6
StoreKitUIMac (x86_64) <68EC5BE0-8EC7-320B-8363-

C2D335FFEF78> (1): /System/Library/PrivateFrameworks/
StoreKitUIMac.framework/Versions/A/StoreKitUIMac
750: 0x00007ffa15c6d000 - 0x00007ffa15cd5ffe CryptoKit
(x86_64) <6FFEB28F-E920-30FA-A27D-963E5A9AA458> (1): /
System/Library/Frameworks/CryptoKit.framework/Versions/A/
CryptoKit
751: 0x00007ffa15e6c000 - 0x00007ffa15ea0ff7
PassKitUIFoundation (x86_64)
<D132143D-43EC-3B9E-8F93-9B4A74869AEB> (1.0): /
System/Library/PrivateFrameworks/
PassKitUIFoundation.framework/Versions/A/
PassKitUIFoundation
752: 0x00007ffa16c29000 - 0x00007ffa16c6dff1
RemoteConfiguration (x86_64) <C9DAD64A-ABB4-34DB-BF77-
EC9392D3D553> (247): /System/Library/PrivateFrameworks/
RemoteConfiguration.framework/Versions/A/
RemoteConfiguration
753: 0x00007ffa18637000 - 0x00007ffa18654ff7 libedit.3.dylib
(x86_64) <5029A4F2-A7FB-382A-ADBA-76CAC0CC69DA>
(unknown version): /usr/lib/libedit.3.dylib
754: 0x00007ffa18669000 - 0x00007ffa186c4ffb
libswiftDemangle.dylib (x86_64)
<60D6A375-02E1-3431-9456-69C0426B75AA> (unknown
version): /usr/lib/swift/libswiftDemangle.dylib
755: 0x00007ffa18768000 - 0x00007ffa1876fff1
IMTransferServices (x86_64) <810AEE80-6BAD-3046-
A067-7E77B4EA9AC5> (1000): /System/Library/
PrivateFrameworks/IMTransferServices.framework/Versions/A/
IMTransferServices
756: 0x00007ffa194cc000 - 0x00007ffa197c2ff6
NewsTransport (x86_64) <24D67329-6FCC-378B-
BE44-2134C6F23C74> (5577.1): /System/Library/
PrivateFrameworks/NewsTransport.framework/Versions/A/
NewsTransport
757: 0x00007ffa19867000 - 0x00007ffa19874ffe
NewsFoundation (x86_64)
<6FB1AB74-377C-3654-889B-0CFF4B240A10> (5577.1): /
System/Library/PrivateFrameworks/
NewsFoundation.framework/Versions/A/NewsFoundation
758: 0x00007ffa19875000 - 0x00007ffa19d35ffc NewsCore
(x86_64) <CCA6D26B-B018-3C1F-8A31-A055F3E9882C>

(5577.1): /System/Library/PrivateFrameworks/
NewsCore.framework/Versions/A/NewsCore
759: 0x00007ffa19fc9000 - 0x00007ffa19fcdff7
libswiftWebKit.dylib (x86_64) <C5A2AD8A-2C5C-3A83-
B244-105964882C81> (unknown version): /usr/lib/swift/
libswiftWebKit.dylib
760: 0x00007ffa1a0d3000 - 0x00007ffa1a0d3ff3 FeatureFlags
(x86_64) <41AA34B0-8429-3009-9A77-87174CE7E8AB>
(94): /System/Library/PrivateFrameworks/
FeatureFlags.framework/Versions/A/FeatureFlags
761: 0x00007ffa1a0dd000 - 0x00007ffa1a0e4ffd
libswiftNaturalLanguage.dylib (x86_64)
<50D8878B-190C-3426-8631-72310F54DE0A> (unknown
version): /usr/lib/swift/libswiftNaturalLanguage.dylib
762: 0x00007ffa1a14f000 - 0x00007ffa1a179ffc
WiFiPeerToPeer (x86_64) <719246D4-D613-3AD8-AE78-
B97C5B4ED7B8> (652.55): /System/Library/
PrivateFrameworks/WiFiPeerToPeer.framework/Versions/A/
WiFiPeerToPeer
763: 0x00007ffa20b00000 - 0x00007ffa20bf3ffe JetUI
(x86_64) <E74DF025-8855-335D-B34B-128CE5F3590E>
(1): /System/Library/PrivateFrameworks/JetUI.framework/
Versions/A/JetUI
764: 0x00007ffa20bf4000 - 0x00007ffa21039ff9 JetEngine
(x86_64) <1EF5A9AE-A57A-3179-9A97-CB909C2C8B68>
(1): /System/Library/PrivateFrameworks/JetEngine.framework/
Versions/A/JetEngine
765: 0x00007ffa219e3000 - 0x00007ffa219e5ff7
ConfigProfileHelper (x86_64) <5AE03EB9-57FA-374E-
A2AC-6A07933C9015> (1721): /System/Library/
PrivateFrameworks/ConfigProfileHelper.framework/Versions/A/
ConfigProfileHelper
766: 0x00007ffa21c49000 - 0x00007ffa21cacff9
ScreenReaderCore (x86_64) <91D414CB-01A5-3779-
AFEF-1ECBDCABDDE5> (958.0.3): /System/Library/
PrivateFrameworks/ScreenReaderCore.framework/Versions/A/
ScreenReaderCore
767: 0x00007ffa21d1c000 - 0x00007ffa21d7ffff
RemoteManagement (x86_64) <FD46D069-CB13-31DF-
BDD2-584D5DF0A8CA> (2.0): /System/Library/
PrivateFrameworks/RemoteManagement.framework/Versions/

A/RemoteManagement

768: 0x00007ffa21fc7000 - 0x00007ffa234c6ff7 ANECompiler
(x86_64) <4A149B30-5F29-3BED-BDF9-0FEA622A4089>

(8.2.17): /System/Library/PrivateFrameworks/

ANECompiler.framework/Versions/A/ANECompiler

769: 0x00007ffb097b0000 - 0x00007ffb097b6ffb

libCoreFSCache.dylib (x86_64) <B88AC54C-311B-3EDA-

AEF7-2E0D3294073D> (unknown version): /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/

libCoreFSCache.dylib

770: 0x00007ffb097b7000 - 0x00007ffb097bbfff

libCoreVMClient.dylib (x86_64) <FF03BE4D-6794-329A-

B50C-8B87BAB453D3> (unknown version): /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/

libCoreVMClient.dylib

771: 0x00007ffb097bc000 - 0x00007ffb097cbff7 OpenGL

(x86_64) <8C65EFA5-2A42-3E74-AA4E-DA188D59BDA6>

(21.0.27): /System/Library/Frameworks/OpenGL.framework/
Versions/A/OpenGL

772: 0x00007ffb097cc000 - 0x00007ffb097cefff

libCVMSPPluginSupport.dylib (x86_64) <343D4ED6-

A656-37E2-869C-3B078B5A8EC1> (unknown version): /
System/Library/Frameworks/OpenGL.framework/Versions/A/
Libraries/libCVMSPPluginSupport.dylib

773: 0x00007ffb097cf000 - 0x00007ffb097d7ffb

libGFXShared.dylib (x86_64) <61AA4ADE-BF7B-398A-

B280-1D7AFE967D10> (unknown version): /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/

libGFXShared.dylib

774: 0x00007ffb097d8000 - 0x00007ffb0980cff7

libGLImage.dylib (x86_64) <82113F20-A89C-356C-966C-

C7D60139A2D0> (unknown version): /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/

libGLImage.dylib

775: 0x00007ffb0980d000 - 0x00007ffb09849fff libGLU.dylib

(x86_64) <15B4CBFD-0654-30AB-95E4-FC222FE1CA08>

(unknown version): /System/Library/Frameworks/

OpenGL.framework/Versions/A/Libraries/libGLU.dylib

776: 0x00007ffb099c9000 - 0x00007ffb099d3fff libGL.dylib

(x86_64) <5C90EE14-5DD7-37E4-8C0D-C2F36FA7F5D5>

(unknown version): /System/Library/Frameworks/

OpenGL.framework/Versions/A/Libraries/libGL.dylib
777: 0x00007ffb0ad9a000 - 0x00007ffb0adf0ff7 OpenCL
(x86_64) <911036D8-477C-3E5E-AD17-5EED314DC286>
(5.5): /System/Library/Frameworks/OpenCL.framework/
Versions/A/OpenCL
778: 0x00007ffb0bd80000 - 0x00007ffb0c1ccfe4
AMDRadeonX5000MTLDriver (x86_64h)
<457301B1-341C-33D0-ABC7-2F8D5757720A> (6.0.1): /
System/Library/Extensions/
AMDRadeonX5000MTLDriver.bundle/Contents/MacOS/
AMDRadeonX5000MTLDriver
779: 0x00007ffb0c82e000 - 0x00007ffb0c957ff0 AVFAudio
(x86_64) <75CFA6C2-0D3A-3486-86C4-930C18A546C1>
(1.0): /System/Library/Frameworks/AVFAudio.framework/
Versions/A/AVFAudio
780: 0x00007ffb0c979000 - 0x00007ffb0cd39ffa AppIntents
(x86_64) <7B354A92-46EF-3BD3-BBBC-64E6469004F6>
(210.5.0.6.2): /System/Library/Frameworks/
AppIntents.framework/Versions/A/AppIntents
781: 0x00007ffb0d703000 - 0x00007ffb0d733fff
CoreTransferable (x86_64)
<BE86E178-1B37-336A-9721-56B772CE5D87> (1): /System/
Library/Frameworks/CoreTransferable.framework/Versions/A/
CoreTransferable
782: 0x00007ffb0dbac000 - 0x00007ffb0dbc1ffc
DeveloperToolsSupport (x86_64) <80759AB3-A62A-334F-
A6F4-D85835F5309C> (22.0.17): /System/Library/
Frameworks/DeveloperToolsSupport.framework/Versions/A/
DeveloperToolsSupport
783: 0x00007ffb0dccb000 - 0x00007ffb0dd8aff7
ExtensionFoundation (x86_64) <5B7622C2-
DA84-3ADC-9893-05094325E5CB> (97): /System/Library/
Frameworks/ExtensionFoundation.framework/Versions/A/
ExtensionFoundation
784: 0x00007ffb0dd8b000 - 0x00007ffb0ddc2ff0 ExtensionKit
(x86_64) <97E5DA34-ED37-3206-9D35-FA2FA2569878>
(97): /System/Library/Frameworks/ExtensionKit.framework/
Versions/A/ExtensionKit
785: 0x00007ffb0ddc3000 - 0x00007ffb0de1cff0 FSKit
(x86_64) <7B63E19D-A092-3C87-92A0-9D060F20E52B>
(1): /System/Library/Frameworks/FSKit.framework/Versions/

A/FSKit

786: 0x00007ffb0f51b000 - 0x00007ffb0f537ff7

MPSBenchmarkLoop (x86_64)

<CE8028CA-3A0B-33CE-8CC3-2A8EED7D1792> (1): /System/
Library/Frameworks/MetalPerformanceShaders.framework/
Versions/A/Frameworks/MPSBenchmarkLoop.framework/
Versions/A/MPSBenchmarkLoop

787: 0x00007ffb0f538000 - 0x00007ffb0f54cff1 MPSFunctions
(x86_64) <46B6BD56-F778-3D5F-B891-C2C2BAC52BCB>
(1): /System/Library/Frameworks/

MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSFunctions.framework/Versions/A/MPSFunctions

788: 0x00007ffb0f54d000 - 0x00007ffb1097eff1

MetalPerformanceShadersGraph (x86_64)

<5BFC62D9-7119-336B-A07A-977F09E753F4> (5.0.24): /
System/Library/Frameworks/

MetalPerformanceShadersGraph.framework/Versions/A/
MetalPerformanceShadersGraph

789: 0x00007ffb1097f000 - 0x00007ffb1099aff7 MetricKit
(x86_64) <775FC959-EE00-3B26-A742-83927ADD6109>

(1): /System/Library/Frameworks/MetricKit.framework/
Versions/A/MetricKit

790: 0x00007ffb1114d000 - 0x00007ffb1116bff7 OpenAL
(x86_64) <24FB9849-A2A1-3843-9022-41A09445E606>

(1.8): /System/Library/Frameworks/OpenAL.framework/
Versions/A/OpenAL

791: 0x00007ffb11561000 - 0x00007ffb11694ff4 QuickLookUI
(x86_64) <715A0992-C8E3-3E92-B42E-02DF59FB77E6>

(1002): /System/Library/Frameworks/QuickLookUI.framework/
Versions/A/QuickLookUI

792: 0x00007ffb11f03000 - 0x00007ffb11f58ffd

ScreenCaptureKit (x86_64) <0F30A482-43A3-3C66-AAFE-
AC63C0161365> (1): /System/Library/Frameworks/

ScreenCaptureKit.framework/Versions/A/ScreenCaptureKit

793: 0x00007ffb11f59000 - 0x00007ffb11f62ffd

SensitiveContentAnalysis (x86_64) <01A8D0A5-A778-3D87-
A7BA-436303208425> (1): /System/Library/Frameworks/

SensitiveContentAnalysis.framework/Versions/A/
SensitiveContentAnalysis

794: 0x00007ffb11ffa000 - 0x00007ffb12016ffd

SharedWithYouCore (x86_64) <9C8492B6-9A63-3451-9C17-

AB22E40BC9DC> (1): /System/Library/Frameworks/
SharedWithYouCore.framework/Versions/A/SharedWithYouCore
795: 0x00007ffb120c4000 - 0x00007ffb1223eff6 SpriteKit
(x86_64) <F4D748A1-F95B-3738-865F-56FFD25D0AA2>
(51.0.3): /System/Library/Frameworks/SpriteKit.framework/
Versions/A/SpriteKit
796: 0x00007ffb12307000 - 0x00007ffb12422ff7 SwiftData
(x86_64) <7879C70D-4695-3863-BC4C-61C45A013930>
(86): /System/Library/Frameworks/SwiftData.framework/
Versions/A/SwiftData
797: 0x00007ffb12423000 - 0x00007ffb12f0cff6 SwiftUICore
(x86_64) <73F77B71-2D1C-3C91-97EA-E0D014E2010F>
(6.0.87.1.402): /System/Library/Frameworks/
SwiftUICore.framework/Versions/A/SwiftUICore
798: 0x00007ffb12f0d000 - 0x00007ffb12f1dffd Symbols
(x86_64) <8F6AC344-1BD9-3FF5-8CE9-5251D4E745BB>
(163): /System/Library/Frameworks/Symbols.framework/
Versions/A/Symbols
799: 0x00007ffb13139000 - 0x00007ffb13196ff8 TipKit
(x86_64) <F020BE2E-1145-3D73-88F0-BE0ACAC9892A>
(87): /System/Library/Frameworks/TipKit.framework/Versions/
A/TipKit
800: 0x00007ffb13278000 - 0x00007ffb132dcff8 Translation
(x86_64) <C3A8A06F-61CA-330A-8BB0-9FCA18F01CBB>
(291): /System/Library/Frameworks/Translation.framework/
Versions/A/Translation
801: 0x00007ffb13693000 - 0x00007ffb13a56ff5 libANGLE-
shared.dylib (x86_64) <ACD92F71-9FD6-3588-838D-
D7DD2039094C> (unknown version): /System/Library/
Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/Frameworks/libANGLE-
shared.dylib
802: 0x00007ffb1427f000 - 0x00007ffb14296ffc
AAAFoundation (x86_64) <C8D57DAA-612A-30CB-
ACAF-72248F703455> (1): /System/Library/
PrivateFrameworks/AAAFoundation.framework/Versions/A/
AAAFoundation
803: 0x00007ffb14297000 - 0x00007ffb142e9ff2
AAAFoundationSwift (x86_64) <96B8EA86-D4FD-33E0-
BD40-347EDA504538> (1): /System/Library/
PrivateFrameworks/AAAFoundationSwift.framework/Versions/

A/AAAFoundationSwift
804: 0x00007ffb14ea7000 - 0x00007ffb14ef7ff4 AVKitCore
(x86_64) <D0D46789-87C4-3633-B3B0-3E1D3EBD443E>
(1190.60.5.1): /System/Library/PrivateFrameworks/
AVKitCore.framework/Versions/A/AVKitCore
805: 0x00007ffb15c20000 - 0x00007ffb15d50ffe
AppIntentsServices (x86_64) <3904BE82-D963-3667-
A099-9C14484D966C> (22.5): /System/Library/
PrivateFrameworks/AppIntentsServices.framework/Versions/A/
AppIntentsServices
806: 0x00007ffb16e02000 - 0x00007ffb16e5bfff
AppleAccountUI (x86_64) <4DE66667-C521-3328-AA87-
A1E4D2145219> (1): /System/Library/PrivateFrameworks/
AppleAccountUI.framework/Versions/A/AppleAccountUI
807: 0x00007ffb16e99000 - 0x00007ffb16fd1ff9 AppleDepth
(x86_64) <DF55BDD3-9670-3F25-A40C-20F822E96EBA>
(132.0): /System/Library/PrivateFrameworks/
AppleDepth.framework/Versions/A/AppleDepth
808: 0x00007ffb16fd2000 - 0x00007ffb17041ffd
AppleDepthCore (x86_64) <A1451B63-7E11-39B5-
B165-4135E9A39F38> (132.0): /System/Library/
PrivateFrameworks/AppleDepthCore.framework/Versions/A/
AppleDepthCore
809: 0x00007ffb17042000 - 0x00007ffb17057ff7
AppleDeviceQuerySupport (x86_64)
<1837C179-9AF5-306E-8A8A-88C9CF58F4C7> (1.0): /
System/Library/PrivateFrameworks/
AppleDeviceQuerySupport.framework/Versions/A/
AppleDeviceQuerySupport
810: 0x00007ffb170a3000 - 0x00007ffb170bdf6
AppleFlatBuffers (x86_64) <2FA3B06C-36B9-3BB2-8588-
F0DFC2C38597> (1): /System/Library/PrivateFrameworks/
AppleFlatBuffers.framework/Versions/A/AppleFlatBuffers
811: 0x00007ffb1736c000 - 0x00007ffb176a1fc7 AppleJPEGXL
(x86_64) <512013C5-C62A-32A8-90E8-04C21F3CB847>
(1): /System/Library/PrivateFrameworks/
AppleJPEGXL.framework/Versions/A/AppleJPEGXL
812: 0x00007ffb176a2000 - 0x00007ffb17701fff
AppleKeyStore (x86_64) <0F89A6AD-E313-3A11-
B890-148901FED340> (1.0): /System/Library/
PrivateFrameworks/AppleKeyStore.framework/Versions/A/

AppleKeyStore

813: 0x00007ffb178db000 - 0x00007ffb178f1ff2

AppleMobileFileIntegrity (x86_64) <73419B39-

A496-3B2E-9AD4-6218EBE4A422> (1): /System/Library/

PrivateFrameworks/AppleMobileFileIntegrity.framework/

Versions/A/AppleMobileFileIntegrity

814: 0x00007ffb17b00000 - 0x00007ffb17b27ff2 AskToCore

(x86_64) <412DAD35-597B-3152-A1D2-920BAE524C17>

(1): /System/Library/PrivateFrameworks/

AskToCore.framework/Versions/A/AskToCore

815: 0x00007ffb17bca000 - 0x00007ffb17bdaff7

AtomsInternal (x86_64) <9A4E8DE4-678D-3F53-

AF51-6875037A2984> (42): /System/Library/

PrivateFrameworks/AtomsInternal.framework/Versions/A/

AtomsInternal

816: 0x00007ffb17c44000 - 0x00007ffb17c6effa

AudioAnalytics (x86_64) <71C437F0-4CF3-3E68-855A-

D9A4E2351289> (1): /System/Library/PrivateFrameworks/

AudioAnalytics.framework/Versions/A/AudioAnalytics

817: 0x00007ffb17df9000 - 0x00007ffb17eb4ff5

AuthenticationServicesCore (x86_64) <192C3FF7-

D2A4-3CAF-999D-A8BECFD26759> (20619.1.26.31.7): /

System/Library/PrivateFrameworks/

AuthenticationServicesCore.framework/Versions/A/

AuthenticationServicesCore

818: 0x00007ffb17efa000 - 0x00007ffb17efcff3 AvailabilityKit

(x86_64) <3FDF8784-8F44-3773-9FA0-58404A519379> (1): /

System/Library/PrivateFrameworks/AvailabilityKit.framework/

Versions/A/AvailabilityKit

819: 0x00007ffb17efd000 - 0x00007ffb17fb9ffd AvatarKit

(x86_64) <62F38167-75B5-32D4-9B2D-34A896AD6DC8>

(346): /System/Library/PrivateFrameworks/

AvatarKit.framework/Versions/A/AvatarKit

820: 0x00007ffb17fba000 - 0x00007ffb17fbafff

AvatarKitContent (x86_64)

<FEF6FD3B-7462-3E48-98D3-16EC921FA18D> (346): /

System/Library/PrivateFrameworks/

AvatarKitContent.framework/Versions/A/AvatarKitContent

821: 0x00007ffb17fbb000 - 0x00007ffb18004ffc

AvatarPersistence (x86_64) <6CE726AD-DEA9-30C3-A96D-

BC97F44A9D66> (357): /System/Library/PrivateFrameworks/

AvatarPersistence.framework/Versions/A/AvatarPersistence
822: 0x00007ffb1803f000 - 0x00007ffb1805aff9
BackgroundSystemTasks (x86_64) <4BF2CB4C-3DA1-3CBC-AFEA-A0FE3A433E92> (1): /System/Library/
PrivateFrameworks/BackgroundSystemTasks.framework/
Versions/A/BackgroundSystemTasks
823: 0x00007ffb180b9000 - 0x00007ffb180d2ffa BiomeDSL
(x86_64) <83CE2D5C-10BC-38C7-9539-48395DDEB4BF>
(153.5.0.4): /System/Library/PrivateFrameworks/
BiomeDSL.framework/Versions/A/BiomeDSL
824: 0x00007ffb180d3000 - 0x00007ffb180f0ff8
BiomeFlexibleStorage (x86_64)
<2A0195E5-21EE-38F9-8529-1A23D12D4514> (153.5.0.4): /
System/Library/PrivateFrameworks/
BiomeFlexibleStorage.framework/Versions/A/
BiomeFlexibleStorage
825: 0x00007ffb180f1000 - 0x00007ffb1870fff8 BiomeLibrary
(x86_64) <1F969792-E4F8-3244-8A6C-AACDD448CBFA>
(91): /System/Library/PrivateFrameworks/
BiomeLibrary.framework/Versions/A/BiomeLibrary
826: 0x00007ffb18710000 - 0x00007ffb18715ff4 BiomeSync
(x86_64) <E1CB803E-2492-3095-BB2F-012CD672E639>
(153.5.0.4): /System/Library/PrivateFrameworks/
BiomeSync.framework/Versions/A/BiomeSync
827: 0x00007ffb18e41000 - 0x00007ffb18e74ff5 CBORLibrary
(x86_64) <4D339431-6DE7-37D5-A516-40B5F3901AF8>
(1): /System/Library/PrivateFrameworks/
CBORLibrary.framework/Versions/A/CBORLibrary
828: 0x00007ffb191c5000 - 0x00007ffb192c5ff6 CMImaging
(x86_64) <7671EFAF-8BC1-39C1-8916-7229A2C139A4>
(1.0): /System/Library/PrivateFrameworks/
CMImaging.framework/Versions/A/CMImaging
829: 0x00007ffb192c6000 - 0x00007ffb193bbffc CMPhoto
(x86_64) <2694CE95-74A4-3952-946B-4148AB9D32A5>
(1): /System/Library/PrivateFrameworks/CMPhoto.framework/
Versions/A/CMPhoto
830: 0x00007ffb193bf000 - 0x00007ffb193ccfff
CSExattrCrypto (x86_64) <B7F2152D-F773-3E59-A2EA-
EA6771132389> (2313.7): /System/Library/
PrivateFrameworks/CSExattrCrypto.framework/Versions/A/
CSExattrCrypto

831: 0x00007ffb194dd000 - 0x00007ffb19585ff7
CalendarDaemon (x86_64) <998788F2-69C4-3CE2-B968-6C1BFECAC50> (1.0): /System/Library/PrivateFrameworks/CalendarDaemon.framework/Versions/A/CalendarDaemon

832: 0x00007ffb19586000 - 0x00007ffb196aaff0
CalendarDatabase (x86_64) <F0B72D33-E9BE-30DD-8D85-98313800D050> (1.0): /System/Library/PrivateFrameworks/CalendarDatabase.framework/Versions/A/CalendarDatabase

833: 0x00007ffb198b3000 - 0x00007ffb1991fff6 CascadeSets (x86_64) <A6CC3FC7-1620-359C-9D4B-40FB2F7D23A7> (153.5.0.4): /System/Library/PrivateFrameworks/CascadeSets.framework/Versions/A/CascadeSets

834: 0x00007ffb19920000 - 0x00007ffb19939fff Chirp (x86_64) <5CCF3168-6C7A-3010-AB9A-0E35DBBC6945> (1): /System/Library/PrivateFrameworks/Chirp.framework/Versions/A/Chirp

835: 0x00007ffb19e97000 - 0x00007ffb19f00ff8 CloudAssets (x86_64) <2E29DA86-A27A-39B2-9FE8-C517A6AF3098> (2200.155): /System/Library/PrivateFrameworks/CloudAssets.framework/Versions/A/CloudAssets

836: 0x00007ffb1a124000 - 0x00007ffb1a131ff7 CloudSettings (x86_64) <24FC3D06-E153-30FB-AC42-853A099F8F12> (1): /System/Library/PrivateFrameworks/CloudSettings.framework/Versions/A/CloudSettings

837: 0x00007ffb1a1a9000 - 0x00007ffb1a246ffa CloudSubscriptionFeatures (x86_64) <18C625AB-7EE7-33C0-9288-0F22481A42CD> (1.9): /System/Library/PrivateFrameworks/CloudSubscriptionFeatures.framework/Versions/A/CloudSubscriptionFeatures

838: 0x00007ffb1a2f3000 - 0x00007ffb1a763ff0 Coherence (x86_64) <D377161E-A717-3E2C-AF0C-7A1D6E658095> (1): /System/Library/PrivateFrameworks/Coherence.framework/Versions/A/Coherence

839: 0x00007ffb1a764000 - 0x00007ffb1a78affc CollectionViewCore (x86_64) <650E30E6-E242-3622-A017-933AEC83AF88> (1): /System/Library/PrivateFrameworks/CollectionViewCore.framework/Versions/A/CollectionViewCore

840: 0x00007ffb1a78b000 - 0x00007ffb1a8affff
CollectionsInternal (x86_64) <AFD7A8C9-0165-3BAB-ACB8-5B3F33E561A2> (42): /System/Library/PrivateFrameworks/CollectionsInternal.framework/Versions/A/CollectionsInternal

841: 0x00007ffb1aa0b000 - 0x00007ffb1aa3aff2
ContactsAccounts (x86_64) <74C1107C-5834-3F41-A73D-76B76632D169> (1): /System/Library/PrivateFrameworks/ContactsAccounts.framework/Versions/A/ContactsAccounts

842: 0x00007ffb1aa3b000 - 0x00007ffb1aa3eff9
ContactsMetrics (x86_64) <7D92F386-514E-386C-A9F0-7402DDB98C39> (16): /System/Library/PrivateFrameworks/ContactsMetrics.framework/Versions/A/ContactsMetrics

843: 0x00007ffb1e018000 - 0x00007ffb1e11aff5
CoreSceneUnderstanding (x86_64)
<12ACFA43-77CC-3D30-9CDE-8DD890312530> (1.53.1): /System/Library/PrivateFrameworks/CoreSceneUnderstanding.framework/Versions/A/CoreSceneUnderstanding

844: 0x00007ffb1e26b000 - 0x00007ffb1e28efff
CoreUtilsExtras (x86_64)
<EA54A2D4-9EFE-3D58-8328-25BF4592E952> (750.58): /System/Library/PrivateFrameworks/CoreUtilsExtras.framework/Versions/A/CoreUtilsExtras

845: 0x00007ffb1e32c000 - 0x00007ffb1e3adff5
CryptoKitPrivate (x86_64) <CB2914AC-088B-38BA-B510-E00FFF03CFAB> (1): /System/Library/PrivateFrameworks/CryptoKitPrivate.framework/Versions/A/CryptoKitPrivate

846: 0x00007ffb1e3c2000 - 0x00007ffb1e3caffc
DEPClientLibrary (x86_64) <B3424BC6-4BCC-34E0-AA24-0B01A965DC05> (1): /System/Library/PrivateFrameworks/DEPClientLibrary.framework/Versions/A/DEPClientLibrary

847: 0x00007ffb1e3fd000 - 0x00007ffb1e439ff1 DMCUtilities (x86_64) <E53247C5-36D7-3031-8C34-76EA08C125BB> (1): /System/Library/PrivateFrameworks/DMCUtilities.framework/Versions/A/DMCUtilities

848: 0x00007ffb1e4b5000 - 0x00007ffb1e4bcff1 Darwinup (x86_64) <324354F9-495B-3C72-9567-0599E8C9B7BD>

(277): /System/Library/PrivateFrameworks/
Darwinup.framework/Versions/A/Darwinup
849: 0x00007ffb1e5e4000 - 0x00007ffb1e624ffe
DataAccessExpress (x86_64) <A16786A8-0649-3B99-81BC-
E20ABAE5C757> (1.0): /System/Library/PrivateFrameworks/
DataAccessExpress.framework/Versions/A/DataAccessExpress
850: 0x00007ffb1e727000 - 0x00007ffb1e75dffd Dendrite
(x86_64) <23781F5C-FC05-3746-B2DA-09FED0BDA304>
(1): /System/Library/PrivateFrameworks/Dendrite.framework/
Versions/A/Dendrite
851: 0x00007ffb1ea49000 - 0x00007ffb1ebe0ffa DiskImages2
(x86_64) <9AC11FAD-F1D8-38A5-9E6A-C5DCE2958058>
(379.0.11): /System/Library/PrivateFrameworks/
DiskImages2.framework/Versions/A/DiskImages2
852: 0x00007ffb1eb0000 - 0x00007ffb1ec00ffa
DistributedSensing (x86_64) <A9DA6BFC-
CDB5-3C9F-9793-886E90C92CE4> (1): /System/Library/
PrivateFrameworks/DistributedSensing.framework/Versions/A/
DistributedSensing
853: 0x00007ffb1ecbf000 - 0x00007ffb1ed2dffb DoNotDisturb
(x86_64) <FC41A75A-BB14-30C2-ABBD-5B1A07DC07FD>
(431.1.5): /System/Library/PrivateFrameworks/
DoNotDisturb.framework/Versions/A/DoNotDisturb
854: 0x00007ffb20d8e000 - 0x00007ffb20d8eff3 FontServices
(x86_64) <319ADE25-D8D2-30F0-8F4C-6DDD79636970>
(1): /System/Library/PrivateFrameworks/
FontServices.framework/Versions/A/FontServices
855: 0x00007ffb20d8f000 - 0x00007ffb20e52fff
libXTFontStaticRegistryData.dylib (x86_64)
<AADBB34B-7C18-3C12-B4A3-E8A6C3F882CF> (unknown
version): /System/Library/PrivateFrameworks/
FontServices.framework/libXTFontStaticRegistryData.dylib
856: 0x00007ffb20e54000 - 0x00007ffb20e60ffc FramePacing
(x86_64) <4F581C5C-55B0-335C-8DD2-73551944AEB4>
(1): /System/Library/PrivateFrameworks/
FramePacing.framework/Versions/A/FramePacing
857: 0x00007ffb20f1f000 - 0x00007ffb20f6efdc FusionTracker
(x86_64) <B475E4A7-9EAA-38FE-B6EF-136654315AC3> (1): /
System/Library/PrivateFrameworks/FusionTracker.framework/
Versions/A/FusionTracker
858: 0x00007ffb21a33000 - 0x00007ffb21a38fff

libGPUCompilerUtils.dylib (x86_64) <5C03A6FE-AE84-3C1B-ABAA-64EB104D3498> (unknown version): /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/32023/Libraries/libGPUCompilerUtils.dylib
859: 0x00007ffb25a7b000 - 0x00007ffb25ac1ffb libllvm-flatbuffers.dylib (x86_64) <EE9EBE9A-0499-3B86-8B5C-ED7AEB25707A> (unknown version): /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/32023/Libraries/libllvm-flatbuffers.dylib
860: 0x00007ffb25b1f000 - 0x00007ffb25ca3ffe GRDBInternal (x86_64) <3FA228F0-0BC4-3079-9D7A-434E7A12DA19> (12): /System/Library/PrivateFrameworks/GRDBInternal.framework/Versions/A/GRDBInternal
861: 0x00007ffb2666d000 - 0x00007ffb266aeff7 GenerativeFunctions (x86_64) <DD2A0DA2-0670-36FC-A94C-F89A103F2ECC> (138): /System/Library/PrivateFrameworks/GenerativeFunctions.framework/Versions/A/GenerativeFunctions
862: 0x00007ffb266af000 - 0x00007ffb26706ff5 GenerativeFunctionsFoundation (x86_64) <FDD9F9BA-68E3-365F-86BF-CD3301B100F9> (138): /System/Library/PrivateFrameworks/GenerativeFunctionsFoundation.framework/Versions/A/GenerativeFunctionsFoundation
863: 0x00007ffb26707000 - 0x00007ffb26767ffe GenerativeFunctionsInstrumentation (x86_64) <92E09371-F288-389B-8571-6B2234998581> (138): /System/Library/PrivateFrameworks/GenerativeFunctionsInstrumentation.framework/Versions/A/GenerativeFunctionsInstrumentation
864: 0x00007ffb26768000 - 0x00007ffb267b5ffb GenerativeModels (x86_64) <A24EB350-C206-3BFD-8EB0-E572C32135AB> (138): /System/Library/PrivateFrameworks/GenerativeModels.framework/Versions/A/GenerativeModels
865: 0x00007ffb267b6000 - 0x00007ffb26803ff3 GenerativeModelsFoundation (x86_64) <9847D926-201B-3FA5-969E-D369385C92D0> (138): /System/Library/PrivateFrameworks/GenerativeModelsFoundation.framework/Versions/A/GenerativeModelsFoundation
866: 0x00007ffb26806000 - 0x00007ffb268fcff4 GeoAnalytics

(x86_64) <B2CAD681-56A0-3D00-ADE1-793B8E491D5E>
(1986.20.7.26.1): /System/Library/PrivateFrameworks/
GeoAnalytics.framework/Versions/A/GeoAnalytics
867: 0x00007ffb268fd000 - 0x00007ffb26901ffc
GeoServicesCore (x86_64) <0ECD3C6D-C541-322A-9F53-
DA4C6EFCD403> (1986.20.7.26.1): /System/Library/
PrivateFrameworks/GeoServicesCore.framework/Versions/A/
GeoServicesCore
868: 0x00007ffc09444000 - 0x00007ffc09461ffd
IASUtilitiesCore (x86_64) <5CB315E7-0AD4-3E72-BCFD-
A1889D54C2DB> (1): /System/Library/PrivateFrameworks/
IASUtilitiesCore.framework/Versions/A/IASUtilitiesCore
869: 0x00007ffc094e5000 - 0x00007ffc09544fff IO80211
(x86_64) <51F6E3F5-DB2D-3575-BD68-CB1B01D21B2F>
(1): /System/Library/PrivateFrameworks/IO80211.framework/
Versions/A/IO80211
870: 0x00007ffc09548000 - 0x00007ffc09551ffc
IPConfiguration (x86_64)
<33FFD8D3-7D41-3F22-9E47-804712BF3BF3> (1.21): /
System/Library/PrivateFrameworks/
IPConfiguration.framework/Versions/A/IPConfiguration
871: 0x00007ffc09941000 - 0x00007ffc09964ff1
InputAnalytics (x86_64) <203195C6-
BBEF-34D8-9239-1842DD7CE7A0> (64): /System/Library/
PrivateFrameworks/InputAnalytics.framework/Versions/A/
InputAnalytics
872: 0x00007ffc09a89000 - 0x00007ffc09b78ffa
InstalledContentLibrary (x86_64)
<82809B39-0698-34BB-8815-996EF7FE5E0E> (1.0): /System/
Library/PrivateFrameworks/InstalledContentLibrary.framework/
Versions/A/InstalledContentLibrary
873: 0x00007ffc0bb4b000 - 0x00007ffc0bd25ff0
IntelligencePlatformLibrary (x86_64) <7FA124BA-23B0-3C60-
AC59-6994DC6341FC> (91): /System/Library/
PrivateFrameworks/IntelligencePlatformLibrary.framework/
Versions/A/IntelligencePlatformLibrary
874: 0x00007ffc0be00000 - 0x00007ffc0be14ffd
IsolatedCoreAudioClient (x86_64)
<6BCDB6C0-23C4-3A83-852D-8AF68E612C8B> (1): /System/
Library/PrivateFrameworks/
IsolatedCoreAudioClient.framework/Versions/A/

IsolatedCoreAudioClient

875: 0x00007ffc0be86000 - 0x00007ffc0be9effb Jet (x86_64)
<986F37B5-B002-3350-8A0D-AA82C32B12D5> (11.4.3): /
System/Library/PrivateFrameworks/Jet.framework/Versions/A/
Jet

876: 0x00007ffc0be9f000 - 0x00007ffc0beb7ff0 JetPack
(x86_64) <749E45CC-C175-3971-B684-B24828A5E966>
(1): /System/Library/PrivateFrameworks/JetPack.framework/
Versions/A/JetPack

877: 0x00007ffc0c108000 - 0x00007ffc0c22effa LiftUI
(x86_64) <3B6AD459-B529-3086-8702-E11318D6AB23>
(1): /System/Library/PrivateFrameworks/LiftUI.framework/
Versions/A/LiftUI

878: 0x00007ffc0c977000 - 0x00007ffc0cbb1ff7 LinkMetadata
(x86_64) <ED1BB1EE-3FE0-3EE6-9270-87CBE0A07CC2>
(210.5.0.6.2): /System/Library/PrivateFrameworks/
LinkMetadata.framework/Versions/A/LinkMetadata

879: 0x00007ffc0cbe1000 - 0x00007ffc0ccf0ff4 LinkServices
(x86_64) <132FBD9C-52F1-3AB4-AFFD-02545756EF69>
(210.5.0.6.2): /System/Library/PrivateFrameworks/
LinkServices.framework/Versions/A/LinkServices

880: 0x00007ffc0cd0b000 - 0x00007ffc0cd38ff1 LiveFS
(x86_64) <7BA99543-A6B3-39F9-A565-05DA6933B3D2>
(1): /System/Library/PrivateFrameworks/LiveFS.framework/
Versions/A/LiveFS

881: 0x00007ffc0cd5a000 - 0x00007ffc0ce26ffc
LocalAuthenticationCore (x86_64) <AC59F4A3-9EEF-3D6A-
A7AE-726E560C9562> (1656.0.99): /System/Library/
PrivateFrameworks/LocalAuthenticationCore.framework/
Versions/A/LocalAuthenticationCore

882: 0x00007ffc0ce27000 - 0x00007ffc0ce63ffa
LocalAuthenticationCoreUI (x86_64)
<42A548D2-805D-3196-8B89-21BEE808584C> (1656.0.99): /
System/Library/PrivateFrameworks/
LocalAuthenticationCoreUI.framework/Versions/A/
LocalAuthenticationCoreUI

883: 0x00007ffc0ce7e000 - 0x00007ffc0ce9cfff LocalStatusKit
(x86_64) <23CB1083-E946-3883-889C-55F25366E1C7> (1): /
System/Library/PrivateFrameworks/LocalStatusKit.framework/
Versions/A/LocalStatusKit

884: 0x00007ffc0ce9d000 - 0x00007ffc0cea2fff LockdownMode

(x86_64) <7AB0E1C0-DBC1-3F94-AB62-F8BCFA094C41>
(1): /System/Library/PrivateFrameworks/
LockdownMode.framework/Versions/A/LockdownMode
885: 0x00007ffc0ceec000 - 0x00007ffc0cf12ff1
MDMClientLibrary (x86_64) <1932EACD-0B12-3F30-80ED-
F55B365CC4C2> (1): /System/Library/PrivateFrameworks/
MDMClientLibrary.framework/Versions/A/MDMClientLibrary
886: 0x00007ffc0cf6d000 - 0x00007ffc0d61afff MIL (x86_64)
<DA1BF8AD-F96F-30F6-BFFB-7EC4AA900C4E> (3400.43.1): /
System/Library/PrivateFrameworks/MIL.framework/Versions/A/
MIL
887: 0x00007ffc0d61b000 - 0x00007ffc0d74dffe MLAssetIO
(x86_64) <A6BC173F-6386-3DCE-A1C3-5389256413BE>
(3400.58.3.14.1): /System/Library/PrivateFrameworks/
MLAssetIO.framework/Versions/A/MLAssetIO
888: 0x00007ffc0d74e000 - 0x00007ffc0d7aefff
MLCompilerRuntime (x86_64) <AC8B1488-87AC-33E1-B2B2-
C61915A45538> (3400.8.1): /System/Library/
PrivateFrameworks/MLCompilerRuntime.framework/Versions/A/
MLCompilerRuntime
889: 0x00007ffc0d7af000 - 0x00007ffc0d7c9fff
MLCompilerServices (x86_64) <CFFB7F91-E32B-32C1-AEFA-
AF4B29E8E777> (3400.8.1): /System/Library/
PrivateFrameworks/MLCompilerServices.framework/Versions/
A/MLCompilerServices
890: 0x00007ffc0de04000 - 0x00007ffc0de38ffc
ManagedSettingsObjC (x86_64) <79784368-6BB4-3BB7-
BFD1-4C19C72E642F> (215): /System/Library/
PrivateFrameworks/ManagedSettingsObjC.framework/Versions/
A/ManagedSettingsObjC
891: 0x00007ffc0e5fd000 - 0x00007ffc0e64bff2
MediaAnalysisServices (x86_64) <CAAF238F-1F32-3FC6-
B46A-2636A7E0BE4C> (1): /System/Library/
PrivateFrameworks/MediaAnalysisServices.framework/
Versions/A/MediaAnalysisServices
892: 0x00007ffc0ebc3000 - 0x00007ffc0ec19ff0
MessageSecurity (x86_64) <F6F724C8-48F8-3A29-B62F-
F4EE32C76189> (1.0): /System/Library/PrivateFrameworks/
MessageSecurity.framework/Versions/A/MessageSecurity
893: 0x00007ffc0f4a5000 - 0x00007ffc0f5ddffd ModelCatalog
(x86_64) <8DDA42C9-E293-3084-94AD-8E20FEB25238>

(146): /System/Library/PrivateFrameworks/
ModelCatalog.framework/Versions/A/ModelCatalog
894: 0x00007ffc0f60a000 - 0x00007ffc0f716ff8
ModelManagerServices (x86_64) <215D720B-D072-3A8B-
AF72-C6B20EBD6A37> (1): /System/Library/
PrivateFrameworks/ModelManagerServices.framework/
Versions/A/ModelManagerServices
895: 0x00007ffc10468000 - 0x00007ffc104c0fff
NeighborhoodActivityConduit (x86_64) <C62BFC4F-
E6BB-3749-A15D-F560F786DB34> (1): /System/Library/
PrivateFrameworks/NeighborhoodActivityConduit.framework/
Versions/A/NeighborhoodActivityConduit
896: 0x00007ffc10875000 - 0x00007ffc1087bff3
NewsURLBucket (x86_64) <98559E8D-6042-3233-
B9E6-62490B8DEB26> (1): /System/Library/
PrivateFrameworks/NewsURLBucket.framework/Versions/A/
NewsURLBucket
897: 0x00007ffc113ad000 - 0x00007ffc114beff7
ParsingInternal (x86_64)
<5B97818A-3475-33B7-9E6D-8D26E4C0AFBC> (42): /
System/Library/PrivateFrameworks/ParsingInternal.framework/
Versions/A/ParsingInternal
898: 0x00007ffc11aed000 - 0x00007ffc11af9ffc
PassKitMacHelperTemp (x86_64) <A18C0DB0-B1BD-37B1-
BF84-F1D8210E0AD6> (1.0): /System/Library/
PrivateFrameworks/PassKitMacHelperTemp.framework/
Versions/A/PassKitMacHelperTemp
899: 0x00007ffc11fbc000 - 0x00007ffc12a24fff PegasusAPI
(x86_64) <84B20F7B-10FC-3FAA-908D-E220EDC72819>
(3400.147.2.14.1): /System/Library/PrivateFrameworks/
PegasusAPI.framework/Versions/A/PegasusAPI
900: 0x00007ffc12a25000 - 0x00007ffc12a77ffd
PegasusConfiguration (x86_64) <9E4A58C7-A765-3CF7-
BA05-85EA6BC0406E> (15000): /System/Library/
PrivateFrameworks/PegasusConfiguration.framework/Versions/
A/PegasusConfiguration
901: 0x00007ffc12e77000 - 0x00007ffc12f8fffa
PhotoLibraryServicesCore (x86_64)
<9DC1416A-7B52-3F1A-8A90-BEE8F58B7037> (701.0.230): /
System/Library/PrivateFrameworks/
PhotoLibraryServicesCore.framework/Versions/A/

PhotoLibraryServicesCore
902: 0x00007ffc137ec000 - 0x00007ffc1380cff8
PhotosIntelligenceCore (x86_64) <B2A1305A-5508-3BA7-BE6A-38825C487F76> (701.0.230): /System/Library/PrivateFrameworks/PhotosIntelligenceCore.framework/Versions/A/PhotosIntelligenceCore
903: 0x00007ffc13c74000 - 0x00007ffc13c90fff
PhotosensitivityProcessing (x86_64) <30D23250-985B-3134-B0C8-BAD306F9DAA3> (1): /System/Library/PrivateFrameworks/PhotosensitivityProcessing.framework/Versions/A/PhotosensitivityProcessing
904: 0x00007ffc13cd0000 - 0x00007ffc13d9cff8 PlatformSSO (x86_64) <60E467E8-2A6A-37F8-8E2B-7E692DF4ED6B> (1): /System/Library/PrivateFrameworks/PlatformSSO.framework/Versions/A/PlatformSSO
905: 0x00007ffc13d9d000 - 0x00007ffc13e95ff2
PlatformSSOCore (x86_64) <40C168C5-1CAD-3534-8FEB-4A62B84310C5> (1): /System/Library/PrivateFrameworks/PlatformSSOCore.framework/Versions/A/PlatformSSOCore
906: 0x00007ffc13f46000 - 0x00007ffc13f6efff PoirotSQLite (x86_64) <1A7FBFF3-2929-3FF7-9C27-C2938917BC68> (1): /System/Library/PrivateFrameworks/PoirotSQLite.framework/Versions/A/PoirotSQLite
907: 0x00007ffc13f6f000 - 0x00007ffc13fd3ff2
PoirotSchematizer (x86_64) <2917BD79-D468-3E4C-A180-9A31611DF136> (1): /System/Library/PrivateFrameworks/PoirotSchematizer.framework/Versions/A/PoirotSchematizer
908: 0x00007ffc13ff0000 - 0x00007ffc14102ff9 Portrait (x86_64) <25613F20-4BDE-3BBC-A92E-ABA82778C693> (18): /System/Library/PrivateFrameworks/Portrait.framework/Versions/A/Portrait
909: 0x00007ffc14844000 - 0x00007ffc148afff0
ProDisplayLibrary (x86_64) <609739AF-60EA-3CB4-8995-968D5D2540D1> (9.0.6): /System/Library/PrivateFrameworks/ProDisplayLibrary.framework/Versions/A/ProDisplayLibrary
910: 0x00007ffc14909000 - 0x00007ffc14925ff7
ProactiveDaemonSupport (x86_64) <117D5196-C592-3E74-B500-935199197D60> (110.3.0.1): /System/Library/

PrivateFrameworks/ProactiveDaemonSupport.framework/
Versions/A/ProactiveDaemonSupport
911: 0x00007ffc14c48000 - 0x00007ffc14c84ff4 PromptKit
(x86_64) <9A13D404-8641-3E24-8CED-DC69BA10BAF4>
(138): /System/Library/PrivateFrameworks/
PromptKit.framework/Versions/A/PromptKit
912: 0x00007ffc15180000 - 0x00007ffc15199ff0
RecapPerformanceTesting (x86_64) <00F7D847-760B-3305-
B4EC-6D98C0903F91> (49.5): /System/Library/
PrivateFrameworks/RecapPerformanceTesting.framework/
Versions/A/RecapPerformanceTesting
913: 0x00007ffc151e6000 - 0x00007ffc151eeff7
ReflectionInternal (x86_64) <A4D3AD2D-142C-3B59-B73E-
DEB7B0BEEA1F> (42): /System/Library/PrivateFrameworks/
ReflectionInternal.framework/Versions/A/ReflectionInternal
914: 0x00007ffc151ef000 - 0x00007ffc15207ffd
RegulatoryDomain (x86_64) <BDF80A8C-33CC-39CD-
AF74-7812D7DC3737> (1): /System/Library/
PrivateFrameworks/RegulatoryDomain.framework/Versions/A/
RegulatoryDomain
915: 0x00007ffc153eb000 - 0x00007ffc15465fff
RemoteManagementModel (x86_64) <8D4C30F7-
BFC9-3F74-8553-EB5DFDE2C4E0> (2.0): /System/Library/
PrivateFrameworks/RemoteManagementModel.framework/
Versions/A/RemoteManagementModel
916: 0x00007ffc15466000 - 0x00007ffc15470ff6
RemoteManagementProtocol (x86_64)
<11896EFE-3BC8-3C88-A8B7-0E8D565FF1A2> (2.0): /
System/Library/PrivateFrameworks/
RemoteManagementProtocol.framework/Versions/A/
RemoteManagementProtocol
917: 0x00007ffc15471000 - 0x00007ffc154b4ff2
RemoteManagementStore (x86_64)
<EC610D81-9F72-3CD2-9145-06489AF3EDA5> (2.0): /
System/Library/PrivateFrameworks/
RemoteManagementStore.framework/Versions/A/
RemoteManagementStore
918: 0x00007ffc154c3000 - 0x00007ffc1564eff5 RemoteUI
(x86_64) <D2A2F072-9107-39F6-99DD-29EA95EB6051>
(1): /System/Library/PrivateFrameworks/
RemoteUI.framework/Versions/A/RemoteUI

919: 0x00007ffc15c6d000 - 0x00007ffc15c82ff7
RuntimeInternal (x86_64)
<22B56B23-3325-3185-894F-32FE184697EF> (42): /System/
Library/PrivateFrameworks/RuntimeInternal.framework/
Versions/A/RuntimeInternal
920: 0x00007ffc15ca4000 - 0x00007ffc15d4bffb SEService
(x86_64) <FA66FDfE-79DC-32E9-82E6-BBFE41A3AE3D>
(1): /System/Library/PrivateFrameworks/
SEService.framework/Versions/A/SEService
921: 0x00007ffc15d4c000 - 0x00007ffc15dc9ffa SFSymbols
(x86_64) <9F595846-3F94-33F1-BAD4-80D4512822B0>
(163): /System/Library/PrivateFrameworks/
SFSymbols.framework/Versions/A/SFSymbols
922: 0x00007ffc15e27000 - 0x00007ffc15e3eff9
STSXPCHelperClient (x86_64) <3007FAA3-D990-384C-A6AB-
AD7E5B3B7B36> (1): /System/Library/PrivateFrameworks/
STSXPCHelperClient.framework/Versions/A/
STSXPCHelperClient
923: 0x00007ffc15f2e000 - 0x00007ffc15fc6ff5 Sage (x86_64)
<52146EB7-CB92-3587-B873-D8C36C1110C9> (138): /
System/Library/PrivateFrameworks/Sage.framework/Versions/
A/Sage
924: 0x00007ffc167fe000 - 0x00007ffc168c0ff0
SensitiveContentAnalysisML (x86_64)
<726C3690-7D72-3D2C-880D-3BA62B59FE8B> (1): /System/
Library/PrivateFrameworks/
SensitiveContentAnalysisML.framework/Versions/A/
SensitiveContentAnalysisML
925: 0x00007ffc169ad000 - 0x00007ffc16a48ff0 Settings
(x86_64) <A90572CE-594F-383B-B2C2-1699698499FA>
(206): /System/Library/PrivateFrameworks/
Settings.framework/Versions/A/Settings
926: 0x00007ffc16ea4000 - 0x00007ffc16ea4ffa
SignpostMetrics (x86_64) <0D633BE9-AD91-383B-8C27-
DD7FBFD6C4E1> (145): /System/Library/PrivateFrameworks/
SignpostMetrics.framework/Versions/A/SignpostMetrics
927: 0x00007ffc16ea6000 - 0x00007ffc16f7eff8 SiriAnalytics
(x86_64) <CE0F4940-61CD-3482-936D-7765EE224692>
(1): /System/Library/PrivateFrameworks/
SiriAnalytics.framework/Versions/A/SiriAnalytics
928: 0x00007ffc176a6000 - 0x00007ffc176f2ffd

SiriCrossDeviceArbitration (x86_64) <BF247F74-AFF6-3FCC-B035-B26C0B63801A> (1): /System/Library/PrivateFrameworks/SiriCrossDeviceArbitration.framework/Versions/A/SiriCrossDeviceArbitration
929: 0x00007ffc176f3000 - 0x00007ffc1775bff3
SiriCrossDeviceArbitrationFeedback (x86_64) <D58478FF-0716-3D51-9F8F-185E245D5539> (1): /System/Library/PrivateFrameworks/SiriCrossDeviceArbitrationFeedback.framework/Versions/A/SiriCrossDeviceArbitrationFeedback
930: 0x00007ffc1a0fd000 - 0x00007ffc1a105ff4
SiriPowerInstrumentation (x86_64) <0CB3C945-D32D-3D5C-9490-FCCCC28F4989> (1.0): /System/Library/PrivateFrameworks/SiriPowerInstrumentation.framework/Versions/A/SiriPowerInstrumentation
931: 0x00007ffc1b040000 - 0x00007ffc1ba05fe0 SiriTTS (x86_64) <00D9DE34-52C6-3748-ACEF-812C2FD631F9> (1): /System/Library/PrivateFrameworks/SiriTTS.framework/Versions/A/SiriTTS
932: 0x00007ffc1ba06000 - 0x00007ffc1bb71ff8
SiriTTSService (x86_64) <A63970B8-8128-3F47-8C82-2DC62BC19873> (1): /System/Library/PrivateFrameworks/SiriTTSService.framework/Versions/A/SiriTTSService
933: 0x00007ffc1d4d5000 - 0x00007ffc1d4fbff2 StatusKit (x86_64) <58267C0F-2D01-3A69-849E-9250F989BA01> (1): /System/Library/PrivateFrameworks/StatusKit.framework/Versions/A/StatusKit
934: 0x00007ffc1d602000 - 0x00007ffc1d668ff9 Stickers (x86_64) <148840FF-930D-39B6-80A7-123CA053E830> (1): /System/Library/PrivateFrameworks/Stickers.framework/Versions/A/Stickers
935: 0x00007ffc1d669000 - 0x00007ffc1d945ff4 StocksCore (x86_64) <4C98AFA4-2FCE-3ADE-8614-2F4D55843D98> (1446): /System/Library/PrivateFrameworks/StocksCore.framework/Versions/A/StocksCore
936: 0x00007ffc1d946000 - 0x00007ffc1d9a4ff9 StocksKit (x86_64) <5E77426F-696C-3B88-B7B2-97EA24B40603> (1446): /System/Library/PrivateFrameworks/StocksKit.framework/Versions/A/StocksKit
937: 0x00007ffc1dbad000 - 0x00007ffc1dbb9ffb

SymptomShared (x86_64) <D4D8A649-5E11-3A4D-BDFE-2D19FC134EBD> (2001.0.2): /System/Library/PrivateFrameworks/SymptomShared.framework/Versions/A/SymptomShared
938: 0x00007ffc1dbbc000 - 0x00007ffc1dbceffa
SymptomAnalytics (x86_64) <C4B74989-99F6-3F79-A7C5-2D14BA6A4751> (2001.0.2): /System/Library/PrivateFrameworks/Symptoms.framework/Versions/A/Frameworks/SymptomAnalytics.framework/Versions/A/SymptomAnalytics
939: 0x00007ffc1de2b000 - 0x00007ffc1de4fffa
SymptomPresentationFeed (x86_64) <0277C5E8-D77F-350E-9BB5-993095FBDA97> (2001.0.2): /System/Library/PrivateFrameworks/Symptoms.framework/Versions/A/Frameworks/SymptomPresentationFeed.framework/Versions/A/SymptomPresentationFeed
940: 0x00007ffc1de53000 - 0x00007ffc1dea8ffc Synapse (x86_64) <8276502D-14FE-397D-82F8-045B24AA0302> (1): /System/Library/PrivateFrameworks/Synapse.framework/Versions/A/Synapse
941: 0x00007ffc1e393000 - 0x00007ffc1e394ff8
TailspinSymbolication (x86_64) <BC86C035-7A5B-3559-B6F1-69E0C1C63C87> (200): /System/Library/PrivateFrameworks/TailspinSymbolication.framework/Versions/A/TailspinSymbolication
942: 0x00007ffc1e395000 - 0x00007ffc1e3d9ff2 TeaDB (x86_64) <49FAE2FF-2F4F-31DD-A6B9-1B1E5D0FA10F> (1056.2): /System/Library/PrivateFrameworks/TeaDB.framework/Versions/A/TeaDB
943: 0x00007ffc1e3da000 - 0x00007ffc1e553ff7
TeaFoundation (x86_64) <EBAB0184-57EC-39E5-A9ED-B35C11474839> (1056.2): /System/Library/PrivateFrameworks/TeaFoundation.framework/Versions/A/TeaFoundation
944: 0x00007ffc1e554000 - 0x00007ffc1e56dfffb TeaSettings (x86_64) <4C55A771-41CA-3021-8A43-7D35A3BB5105> (1056.2): /System/Library/PrivateFrameworks/TeaSettings.framework/Versions/A/TeaSettings
945: 0x00007ffc1e612000 - 0x00007ffc1e6deffe TextComposer (x86_64) <EE6128FE-21D8-31A8-9643-425A7AA04FFB> (1): /System/Library/PrivateFrameworks/TextComposer.framework/

Versions/A/TextComposer

946: 0x00007ffc1e805000 - 0x00007ffc1e81dff8 TextInputUI
(x86_64) <791270F0-BD0B-347D-BAF9-7CCA1E1BE4B5>

(1): /System/Library/PrivateFrameworks/

TextInputUI.framework/Versions/A/TextInputUI

947: 0x00007ffc1e81e000 - 0x00007ffc1e82effc

TextInputUIMacHelper (x86_64) <836BF517-2061-38A4-

A6DD-C88458F3F46F> (1): /System/Library/

PrivateFrameworks/TextInputUIMacHelper.framework/

Versions/A/TextInputUIMacHelper

948: 0x00007ffc203cf000 - 0x00007ffc20400ffe Tightbeam

(x86_64) <25ED793F-ABAC-3214-929D-22CA5BE8FADB>

(326.0.7): /System/Library/PrivateFrameworks/

Tightbeam.framework/Versions/A/Tightbeam

949: 0x00007ffc20516000 - 0x00007ffc205c6ff2 TipKitCore

(x86_64) <46122862-D416-34F0-9172-E81305746FE2>

(87): /System/Library/PrivateFrameworks/

TipKitCore.framework/Versions/A/TipKitCore

950: 0x00007ffc207ed000 - 0x00007ffc208dfff8

TokenGeneration (x86_64) <D93F8CB9-E280-363D-B188-

D2D75C9806A7> (1): /System/Library/PrivateFrameworks/

TokenGeneration.framework/Versions/A/TokenGeneration

951: 0x00007ffc208e0000 - 0x00007ffc209a7fe7

TokenGenerationCore (x86_64) <062D269A-6A79-34E0-9BC8-

D3676F46B26B> (1): /System/Library/PrivateFrameworks/

TokenGenerationCore.framework/Versions/A/

TokenGenerationCore

952: 0x00007ffc211cd000 - 0x00007ffc211d4ff2

TranslationUIServices (x86_64)

<B465D95A-7841-30D2-8628-2476911A71F7> (291): /

System/Library/PrivateFrameworks/

TranslationUIServices.framework/Versions/A/

TranslationUIServices

953: 0x00007ffc21e59000 - 0x00007ffc21eadffc

UIIntelligenceSupport (x86_64) <B02A6A41-5028-32CD-8314-

FBE59F62399D> (1): /System/Library/PrivateFrameworks/

UIIntelligenceSupport.framework/Versions/A/

UIIntelligenceSupport

954: 0x00007ffc21ff5000 - 0x00007ffc21ff5ffa

USDLib_FormatLoaderProxy (x86_64)

<EEE14565-17D8-373F-83E4-C0B6C8E19771> (22.1.23): /

System/Library/PrivateFrameworks/
USDLib_FormatLoaderProxy.framework/Versions/A/
USDLib_FormatLoaderProxy
955: 0x00007ffc22083000 - 0x00007ffc2211affa
UnifiedAssetFramework (x86_64) <FB775C87-6390-3D64-A052-E471E76E5E2A> (1): /System/Library/
PrivateFrameworks/UnifiedAssetFramework.framework/
Versions/A/UnifiedAssetFramework
956: 0x00007ffc2261a000 - 0x00007ffc22620ff8 UserSafety
(x86_64) <5F8A8291-94A7-3977-AC18-4C91B578AB51>
(1): /System/Library/PrivateFrameworks/
UserSafety.framework/Versions/A/UserSafety
957: 0x00007ffc22626000 - 0x00007ffc226aefff VDAF
(x86_64) <A5A3C4DA-1A15-3610-AE5C-8ED24545F850>
(1.0): /System/Library/PrivateFrameworks/VDAF.framework/
Versions/A/VDAF
958: 0x00007ffc2353d000 - 0x00007ffc235a5ffa VectorSearch
(x86_64) <268C3FB0-07F1-39AA-9C34-98410CE8C2EB>
(27): /System/Library/PrivateFrameworks/
VectorSearch.framework/Versions/A/VectorSearch
959: 0x00007ffc235fa000 - 0x00007ffc235fafff
VideoToolboxParavirtualizationSupport (x86_64)
<A243B666-0421-3714-B33B-16627C3E990A> (40.1.9): /
System/Library/PrivateFrameworks/
VideoToolboxParavirtualizationSupport.framework/Versions/A/
VideoToolboxParavirtualizationSupport
960: 0x00007ffc23fa7000 - 0x00007ffc23feeff8 VisionCore
(x86_64) <B2DF6EDF-BF10-3E36-81C7-097ED97C4B20>
(8.0.36): /System/Library/PrivateFrameworks/
VisionCore.framework/Versions/A/VisionCore
961: 0x00007ffc23fef000 - 0x00007ffc240d9ff6 VisionKitCore
(x86_64) <D1B9FC71-42D1-3174-9332-9C22B6A3F2B3>
(3): /System/Library/PrivateFrameworks/
VisionKitCore.framework/Versions/A/VisionKitCore
962: 0x00007ffc252c4000 - 0x00007ffc25513ffc WebGPU
(x86_64) <AFE5562A-5816-33F8-AC06-FC171C229F1F>
(20619.1.26.31.7): /System/Library/PrivateFrameworks/
WebGPU.framework/Versions/A/WebGPU
963: 0x00007ffc25637000 - 0x00007ffc25655ff2
WindowManagement (x86_64) <4C06CDDC-
EB3D-3B13-9333-1A38562A07D3> (277): /System/Library/

PrivateFrameworks/WindowManagement.framework/Versions/
A/WindowManagement
964: 0x00007ffc264e1000 - 0x00007ffc264e4ff5 WritingTools
(x86_64) <79800519-0D17-3A69-9B5C-67DD8F0F5F8A>
(1): /System/Library/PrivateFrameworks/
WritingTools.framework/Versions/A/WritingTools
965: 0x00007ffc264e5000 - 0x00007ffc26511ff8
WritingToolsUI (x86_64) <FEE580D0-B7C6-32E3-B0D5-
C91804948ECC> (1): /System/Library/PrivateFrameworks/
WritingToolsUI.framework/Versions/A/WritingToolsUI
966: 0x00007ffd07ae7000 - 0x00007ffd07c22ff3
_JetEngine_SwiftUI (x86_64) <BEF00EA4-9B53-3FB4-B9F3-
B78DCA20CCF2> (1): /System/Library/PrivateFrameworks/
_JetEngine_SwiftUI.framework/Versions/A/_JetEngine_SwiftUI
967: 0x00007ffd08349000 - 0x00007ffd083e2ff0 iCloudQuota
(x86_64) <1847A680-0887-39E3-AF69-947611CA02C2> (1): /
System/Library/PrivateFrameworks/iCloudQuota.framework/
Versions/A/iCloudQuota
968: 0x00007ffd083e3000 - 0x00007ffd084a2ff0
iCloudQuotaUI (x86_64) <19FAA9A2-BD40-3A3E-B303-
C74F044E5819> (1): /System/Library/PrivateFrameworks/
iCloudQuotaUI.framework/Versions/A/iCloudQuotaUI
969: 0x00007ffd0a751000 - 0x00007ffd0a75eff3 icloudMCCKit
(x86_64) <47A24517-78C4-3AEF-89DB-97E71A6AB7DF>
(1): /System/Library/PrivateFrameworks/
icloudMCCKit.framework/Versions/A/icloudMCCKit
970: 0x00007ffd0cc0e000 - 0x00007ffd0cc10ffd
libAXSafeCategoryBundle.dylib (x86_64)
<56DFB43D-511E-3854-94C8-BC4BA41D4F6A> (unknown
version): /usr/lib/libAXSafeCategoryBundle.dylib
971: 0x00007ffd0cc12000 - 0x00007ffd0cc15ff2
libAccessibilityBaseImplementations.dylib (x86_64)
<F0678063-FC84-38EC-81A3-83ED767BE06D> (unknown
version): /usr/lib/libAccessibilityBaseImplementations.dylib
972: 0x00007ffd0cc8d000 - 0x00007ffd0cd2cfef
libAppleArchive.dylib (x86_64) <08AE950F-
DA4C-3297-93F9-0C3540B14884> (unknown version): /usr/
lib/libAppleArchive.dylib
973: 0x00007ffd0cdbd000 - 0x00007ffd0cdbeff1
libBASupport.dylib (x86_64) <03A79DEF-9F74-3299-
BE0A-2B814BA8A0BF> (unknown version): /usr/lib/

libBASupport.dylib
974: 0x00007ffd0cdd0000 - 0x00007ffd0cdddffc
libCoreEntitlements.dylib (x86_64) <CAA049AD-F6BF-34F0-9EE0-15231231A1B2> (unknown version): /usr/lib/
libCoreEntitlements.dylib
975: 0x00007ffd0cde5000 - 0x00007ffd0cdedff3
libEndpointSecuritySystem.dylib (x86_64) <66470849-AF97-3E7F-BAA3-12F0C2ACEACD> (unknown version): /usr/
lib/libEndpointSecuritySystem.dylib
976: 0x00007ffd0ceff000 - 0x00007ffd0cf06ff7 libRosetta.dylib
(x86_64) <210B14AD-2EE6-3D66-912F-FC454DFD423E>
(unknown version): /usr/lib/libRosetta.dylib
977: 0x00007ffd0cf1b000 - 0x00007ffd0cf2dff7
libSESShared.dylib (x86_64)
<B3B7AAA7-1F99-3805-9EC8-61017FFEF50F> (unknown
version): /usr/lib/libSESShared.dylib
978: 0x00007ffd0cf43000 - 0x00007ffd0cf43fff libSpatial.dylib
(x86_64) <1FE3A21B-99A6-30B9-BFA8-2CAA182E152F>
(unknown version): /usr/lib/libSpatial.dylib
979: 0x00007ffd0cf44000 - 0x00007ffd0cf4effc libTLE.dylib
(x86_64) <DD44DFE1-0FFE-3520-905E-C3BA753FD92F>
(unknown version): /usr/lib/libTLE.dylib
980: 0x00007ffd0d2d8000 - 0x00007ffd0d3f1fef
libcrypto.46.dylib (x86_64) <982AA519-5353-3B5C-B244-755F2FC10522> (unknown version): /usr/lib/
libcrypto.46.dylib
981: 0x00007ffd0d4fa000 - 0x00007ffd0d501ff7 libmrc.dylib
(x86_64) <A33B82BC-D8EC-387A-AA16-B0D81F5840A6>
(unknown version): /usr/lib/libmrc.dylib
982: 0x00007ffd0d654000 - 0x00007ffd0d6faff3
libnwswifttls.dylib (x86_64)
<B43F63CF-8516-3A6E-942B-5807BEAD5396> (unknown
version): /usr/lib/libnwswifttls.dylib
983: 0x00007ffd0d848000 - 0x00007ffd0d880ff3 libssl.48.dylib
(x86_64) <FC617A94-D1C5-3643-B448-EB9ED0833E65>
(unknown version): /usr/lib/libssl.48.dylib
984: 0x00007ffd0da68000 - 0x00007ffd0da79ff7
libswiftDistributed.dylib (x86_64) <77790262-898C-3450-B027-1C2D30CE0505> (unknown version): /usr/lib/swift/
libswiftDistributed.dylib
985: 0x00007ffd0da7c000 - 0x00007ffd0da84ffc

libswiftFileProvider.dylib (x86_64)
<53FC76A6-3748-326F-83AC-2367A16C5C1F> (unknown version): /usr/lib/swift/libswiftFileProvider.dylib
986: 0x00007ffd0da89000 - 0x00007ffd0da8fff4
libswiftMLCompute.dylib (x86_64) <35998165-EA6C-3375-B571-FB6C67D882D5> (unknown version): /usr/lib/swift/libswiftMLCompute.dylib
987: 0x00007ffd0da98000 - 0x00007ffd0daa5fff
libswiftObservation.dylib (x86_64) <45990B69-3981-3F13-B475-CCFDD71776E9> (unknown version): /usr/lib/swift/libswiftObservation.dylib
988: 0x00007ffd0dab3000 - 0x00007ffd0dabdfff
libswiftRegexBuilder.dylib (x86_64) <862ECF6D-B80F-3FBB-B9DE-A382AC09666B> (unknown version): /usr/lib/swift/libswiftRegexBuilder.dylib
989: 0x00007ffd0dac3000 - 0x00007ffd0db21fff
libswiftSpatial.dylib (x86_64) <CE659610-0F66-3632-B1FC-372F67D0CF22> (unknown version): /usr/lib/swift/libswiftSpatial.dylib
990: 0x00007ffd0db25000 - 0x00007ffd0db2efff
libswiftSynchronization.dylib (x86_64)
<09463AC6-73EB-32DD-B4D8-9AA3F517BEF4> (unknown version): /usr/lib/swift/libswiftSynchronization.dylib
991: 0x00007ffd0db2f000 - 0x00007ffd0db46fff
libswiftSystem.dylib (x86_64) <14B6DFEB-8E97-31F5-BB5B-DD43B3F18276> (unknown version): /usr/lib/swift/libswiftSystem.dylib
992: 0x00007ffd0dba7000 - 0x00007ffd0dba9ffb
libswift_Builtin_float.dylib (x86_64) <B20572D6-B1E3-3286-B6F7-AD65481C08BC> (unknown version): /usr/lib/swift/libswift_Builtin_float.dylib
993: 0x00007ffd0dbaa000 - 0x00007ffd0dc0efff
libswift_Concurrency.dylib (x86_64)
<3A097DBF-70BA-3CCA-8315-9ADE4D55F55B> (unknown version): /usr/lib/swift/libswift_Concurrency.dylib
994: 0x00007ffd0dc48000 - 0x00007ffd0dcefff7
libswift_RegexParser.dylib (x86_64)
<26AFC4BD-40FA-368D-928F-6C27E92AA762> (unknown version): /usr/lib/swift/libswift_RegexParser.dylib
995: 0x00007ffd0dcf0000 - 0x00007ffd0dd8afff
libswift_StringProcessing.dylib (x86_64) <30D937A3-

D548-392D-93E0-7D1366C3866B> (unknown version): /usr/lib/swift/libswift_StringProcessing.dylib
996: 0x00007ffd0dd8b000 - 0x00007ffd0dd8cff7
libswift_errno.dylib (x86_64)
<486B1E73-33D6-3E78-9B96-3A7EBC4327F8> (unknown version): /usr/lib/swift/libswift_errno.dylib
997: 0x00007ffd0dd8d000 - 0x00007ffd0dd8fff7
libswift_math.dylib (x86_64) <B890AAFF-1F32-3236-A474-FED793065361> (unknown version): /usr/lib/swift/libswift_math.dylib
998: 0x00007ffd0dd90000 - 0x00007ffd0dd90fff
libswift_signal.dylib (x86_64) <357C1549-F1C3-3D9C-8FBA-E5CB0B29DAA1> (unknown version): /usr/lib/swift/libswift_signal.dylib
999: 0x00007ffd0dd91000 - 0x00007ffd0dd91fff
libswift_stdio.dylib (x86_64) <B1473B0D-8300-3E1E-AD22-11FC5EC7478E> (unknown version): /usr/lib/swift/libswift_stdio.dylib
1000: 0x00007ffd0dd92000 - 0x00007ffd0dd92fff
libswift_time.dylib (x86_64) <DDDDC9FC-9C36-3720-B397-2E68CC1F2B54> (unknown version): /usr/lib/swift/libswift_time.dylib
1001: 0x00007ffd0dd93000 - 0x00007ffd0dd93fff
libswiftsys_time.dylib (x86_64) <E0305535-BC70-388B-95C1-591ED6AC5D34> (unknown version): /usr/lib/swift/libswiftsys_time.dylib
1002: 0x00007ffd0dd94000 - 0x00007ffd0dd94fff
libswiftunistd.dylib (x86_64) <30A9BFA2-6252-3FD6-A3D7-466C6A6F5C2A> (unknown version): /usr/lib/swift/libswiftunistd.dylib
1003: 0x00007ffd0def7000 - 0x00007ffd0defaffb
libsystem_darwindirectory.dylib (x86_64) <53E8B36F-A880-3A32-A2C5-E22D819BDEB1> (unknown version): /usr/lib/system/libsystem_darwindirectory.dylib
1004: 0x00007ffd0defb000 - 0x00007ffd0df01fff
libsystem_eligibility.dylib (x86_64) <4B63747C-CF1A-3753-84AB-DC9E909E5F6F> (unknown version): /usr/lib/system/libsystem_eligibility.dylib
1005: 0x00007ffd0df02000 - 0x00007ffd0df06fff
libsystem_sanitizers.dylib (x86_64) <D8FA9EEE-856E-39FA-B078-1391BD8277DF> (unknown version): /usr/lib/system/

libsystem_sanitizers.dylib

1006: 0x00007ffd0e021000 - 0x00007ffd0fa2afea

libusd_ms.dylib (x86_64) <95908001-815D-3A7D-

ADAD-7CCE758B92A4> (unknown version): /usr/lib/usd/

libusd_ms.dylib

OS Information

Operating System: Mac OS X 15.0.1 (Build 24A348)

CPU: Intel x86, Logical CPU Count: 36, Frequency: 2300 MHz

Physical Memory: 131072 MB

Device_model: iMacPro1,1

Screen: 2560.000000 x 1440.000000, bitsPerPixel = 24, frame
= 0.000000, 0.000000, 2560.000000, 1440.000000

CrashedApp_Virtual_Memory_Size_MB: 42224.156250

CrashedApp_Resident_Memory_Size_MB: 415.898438

CrashedApp_Memory_Footprint_MB: 233.683594

ErrorReportingDeviceUUID: 05597382-D0B5-5395-

A339-3B31E7264543

ErrorReportingUUID: C22914C2-CF12-4396-9A29-

E04E85E9F507

ULS UUID: DF992394-00B2-440F-B12E-24E48D9C8813

CrashedLogSessionId: DF992394-00B2-440F-

B12E-24E48D9C8813

TimeFromLaunch: 0 hours, 0 minutes, 28 seconds

CrashedSessionDuration: 28

Total errors on this client: 108

Microsoft Application Information:

Audience: Production

Tenant_Id: ddd66cce-ffe1-4029-967c-5e15ef73127f

AudienceChannel: CC

AudienceGroup: Production