

Microsoft Error Reporting log version: 2.0

Error Signature:

Exception: EXC_BAD_INSTRUCTION

ExceptionEnumString: 2

Exception Code: 0x00000001 (0x0000000000000000)

Date/Time: 2026-08-10 17:03:38 +0000

Application Name: Microsoft Excel

Application Bundle ID: com.microsoft.Excel

Application Signature: XCEL

Application Bitness: x64

Application Version: 16.111.3.26080215

Crashed Module Name: CoreFoundation

Crashed Module Version: 5027.0.63.2

Crashed Module Offset: 0x00000000000f1448

Blame Module Name: Microsoft Excel

Blame Module Version: 16.111.26080215

UnsymbolicatedChecksum: A92131F9D9861D0F65DFFE73B9286B98

Blame Module Offset: 0x00000000022685b0

StackHash: 8aec991f701a1975_2_main

Application LCID: 2057

Extra app info: Reg=en Loc=0x0809

Build Type: Release

Crashed thread Stack Pointer: 0x_000000016ce2e1e0

Crashed thread: 0

uncaught ObjC exception, reason: assertion failed: '<NSRemoteView:

0x7702268900 com.apple.SafariPlatformSupport.Helper

SPCompletionListServiceViewController> notified of <AFWindow: 0x76fca25400>

but expected (null)' in -[NSRemoteView containingWindowWillOrderOnScreen:] on

line 4221 of file /AppleInternal/Library/BuildRoots/

4~CTiUugCoYHT2c7uJUIZ579eHNtPUHFSW5CSk0cY/Library/Caches/

com.apple.xbs/TemporaryDirectory.PDwell/Sources/ViewBridge/NSRemoteView.m

Last Exception Backtrace:

```
0  CoreFoundation          0x000000019ad7e448 __exceptionPreprocess +
176
1  merp                    0x0000000108ac8290 MerpEndHostBooting + 88
2  libobjc.A.dylib         0x000000019a7dc5e4 objc_exception_throw + 88
3  CoreFoundation          0x000000019ada2f4c
_CFBundleGetValueForInfoKey + 0
4  ViewBridge              0x00000001a59853f0 -[NSRemoteView
containingWindowWillOrderOnScreen:] + 216
5  CoreFoundation          0x000000019ad02fc4
__CFNOTIFICATIONCENTER_IS_CALLING_OUT_TO_AN_OBSERVER__ + 148
6  CoreFoundation          0x000000019ad91e84
___CFXRegistrationPost_block_invoke + 92
7  CoreFoundation          0x000000019ad91dc8 _CFXRegistrationPost + 440
8  CoreFoundation          0x000000019accf304 _CFXNotificationPost + 688
9  Foundation              0x000000019c3b4384 -[NSNotificationCenter
postNotificationName:object:userInfo:] + 88
```

10	AppKit	0x0000000019f3a7800	-[NSWindow _doWindowWillBeVisibleAsSheet:] + 28
11	AppKit	0x0000000019fc0212c	-[NSWindow _reallyDoOrderWindowAboveOrBelow:] + 1104
12	AppKit	0x0000000019fc02cf4	-[NSWindow _reallyDoOrderWindow:] + 64
13	AppKit	0x0000000019fc02f78	-[NSWindow _doOrderWindow:] + 300
14	AppKit	0x0000000019f39db90	-[NSWindow makeKeyAndOrderFront:] + 40
15	Microsoft Excel	0x000000001052285b0	Microsoft Excel + 36079024
16	Microsoft Excel	0x0000000010522af94	Microsoft Excel + 36089748
17	Microsoft Excel	0x00000000105696bbc	Microsoft Excel + 40725436
18	Microsoft Excel	0x00000000105dc4d88	MdCallBack12 + 2790696
19	Microsoft Excel	0x00000000105dc4950	MdCallBack12 + 2789616
20	Microsoft Excel	0x00000000105784a00	Microsoft Excel + 41699840
21	Microsoft Excel	0x00000000106292758	MdCallBack12 + 7827192
22	Microsoft Excel	0x00000000106291de0	MdCallBack12 + 7824768
23	Microsoft Excel	0x00000000106291448	MdCallBack12 + 7822312
24	Microsoft Excel	0x00000000105305c04	Microsoft Excel + 36985860
25	Microsoft Excel	0x00000000105360d8c	Microsoft Excel + 37358988
26	Microsoft Excel	0x00000000105360694	Microsoft Excel + 37357204
27	AppKit	0x0000000019f3d3da0	-[NSWindow(NSEventRouting) _reallySendEvent:isDelayedEvent:] + 304
28	AppKit	0x0000000019f3d3ad0	-[NSWindow(NSEventRouting) sendEvent:] + 328
29	CocoaUI	0x00000000108cc6728	CUICenterSizeInRect + 3624
30	Microsoft Excel	0x000000001032b5248	Microsoft Excel + 3101256
31	AppKit	0x0000000019fa31d30	-[NSApplication(NSEventRouting) sendEvent:] + 736
32	mbuinstrument	0x000000001089e6210	MbuInAutomatedAlertMode + 3488
33	Microsoft Excel	0x00000000103055e8c	Microsoft Excel + 614028
34	AppKit	0x0000000019f647d10	-[NSApplication _handleEvent:] + 60
35	AppKit	0x0000000019f2a08f4	-[NSApplication run] + 476
36	AppKit	0x0000000019f278be4	NSApplicationMain + 880
37	dyld	0x0000000019a877bec	start + 6688

Thread 0 crashed (0xe9c7e):

```
# 1 0x00000000108ad27dc in Unknown + 0x00000000 (merp +
0x0000000000000e7dc) 0x0000000000000000
# 2 0x0000000019ae38a5c in ___handleUncaughtException + 0x00000033C
(CoreFoundation + 0x00000000001aba5c) 0x0000000000000000
# 3 0x0000000019a7e60f8 in _objc_terminate() + 0x00000008C (libobjc.A.dylib +
0x000000000000220f8) 0x0000000016ce2e2c0
# 4 0x0000000019ac012ac in std::__terminate(void (*)(*)) + 0x00000000C (libc+
```

```

+abi.dylib + 0x000000000000132ac) 0x0000000016ce2e2e0
# 5 0x0000000019ac01260 in std::terminate() + 0x000000068 (libc++abi.dylib +
0x00000000000013260) 0x0000000016ce2e2f0
# 6 0x00000000105696bf8 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000026d6bf8) 0x0000000016ce2e320
# 7 0x00000000105dc4d84 in Unknown + 0x000000000 (Microsoft Excel +
0x00000000002e04d84) 0x0000000016ce3e520
# 8 0x00000000105dc494c in Unknown + 0x000000000 (Microsoft Excel +
0x00000000002e0494c) 0x0000000016ce3e5c0
# 9 0x000000001057849fc in Unknown + 0x000000000 (Microsoft Excel +
0x000000000027c49fc) 0x0000000016ce3e630
# 10 0x00000000106292754 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000032d2754) 0x0000000016ce3e680
# 11 0x00000000106291ddc in Unknown + 0x000000000 (Microsoft Excel +
0x000000000032d1ddc) 0x0000000016ce3e790
# 12 0x00000000106291444 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000032d1444) 0x0000000016ce3ed30
# 13 0x00000000105305c00 in Unknown + 0x000000000 (Microsoft Excel +
0x00000000002345c00) 0x0000000016ce3edc0
# 14 0x00000000105360d88 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000023a0d88) 0x0000000016ce3ee70
# 15 0x00000000105360690 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000023a0690) 0x0000000016ce3eea0
# 16 0x0000000019f3d3d9c in -[NSWindow(NSEventRouting)
_reallySendEvent:isDelayedEvent:] + 0x00000012C (AppKit + 0x000000000015fd9c)
0x0000000016ce3efb0
# 17 0x0000000019f3d3acc in -[NSWindow(NSEventRouting) sendEvent:] +
0x000000144 (AppKit + 0x000000000015facc) 0x0000000016ce3eff0
# 18 0x00000000108cc6724 in Unknown + 0x000000000 (CocoaUI +
0x0000000000003a724) 0x0000000016ce3f030
# 19 0x000000001032b5244 in Unknown + 0x000000000 (Microsoft Excel +
0x000000000002f5244) 0x0000000016ce3f070
# 20 0x0000000019fa31d2c in -[NSApplication(NSEventRouting) sendEvent:] +
0x0000002DC (AppKit + 0x000000000007bdd2c) 0x0000000016ce3f100
# 21 0x000000001089e620c in Unknown + 0x000000000 (mbuinstrument +
0x000000000000a20c) 0x0000000016ce3f2e0
# 22 0x00000000103055e88 in Unknown + 0x000000000 (Microsoft Excel +
0x00000000000095e88) 0x0000000016ce3f360
# 23 0x0000000019f647d0c in -[NSApplication _handleEvent:] + 0x000000038 (AppKit
+ 0x000000000003d3d0c) 0x0000000016ce3f3b0
# 24 0x0000000019f2a08f0 in -[NSApplication run] + 0x0000001D8 (AppKit +
0x000000000002c8f0) 0x0000000016ce3f3e0
# 25 0x0000000019f278be0 in _NSApplicationMain + 0x00000036C (AppKit +
0x0000000000004be0) 0x0000000016ce3f450
# 26 0x0000000019a877be8 in Unknown + 0x000000000 (UnknownModule +
0x0000000000000000) 0x0000000016ce3f4b0

```

ARM Thread State(64bit):

```

x0: 0x000000076fe16d4d0 x1: 0x05000002006d8ba9 x2: 0x00000002006d8ba8
x3: 0x000000008004db88

```

x4: 0x000000000000001f8 x5: 0x00000000000000092 x6: 0x83f8000004210163
x7: 0x0000000010ffcc280
x8: 0x00000000108ade428 x9: 0x00000000000000032 x10: 0x000000076f201ec20
x11: 0x00000000000000007
x12: 0x00000000000000006 x13: 0x000000076fcab88d0 x14: 0x050000002006d8ba9
x15: 0x000000002006d8ba8
x16: 0x050000002006d8ba9 x17: 0x00000000000000008 x18:
0x00000000000000000 x19: 0x000000076fe16d4d0
x20: 0x00000000108ade440 x21: 0x00000000000000021f x22: 0x00000007371796000
x23: 0x000000076fe16d020
x24: 0x000000000000002000 x25: 0x00000000000000002f x26: 0x0000000016ce2e218
x27: 0x000000001fa97f000
x28: 0x00000000000000005 fp: 0x0000000016ce2e1f0 lr: 0x00000000108ad27c4
sp: 0x0000000016ce2e1e0
pc: 0x00000000108ad27dc cpsr: 0x0000000060001000 far: 0x0000000000000000
esr: 0x02000000

Last C++ Exception @ 2026-08-10 17:03:21 +0000 (16.146400 sec before crash)

which is unlikely related to the root cause of the crashing thread:

1 0x00000000115b210b4 in Unknown + 0x00000000 (mso99 +
0x0000000000001e90b4) 0x0000000000000000
2 0x00000000115b00694 in Unknown + 0x00000000 (mso99 +
0x0000000000001c8694) 0x0000000000000000
3 0x00000000115b1f4cc in Unknown + 0x00000000 (mso99 +
0x0000000000001e74cc) 0x0000000000000000
4 0x00000000115b1f39c in Unknown + 0x00000000 (mso99 +
0x0000000000001e739c) 0x0000000000000000
5 0x00000000115b1e5a4 in Unknown + 0x00000000 (mso99 +
0x0000000000001e65a4) 0x0000000000000000
6 0x00000000115b1c1a4 in Unknown + 0x00000000 (mso99 +
0x0000000000001e41a4) 0x0000000000000000
7 0x00000000115ab1754 in Unknown + 0x00000000 (mso99 +
0x000000000000179754) 0x0000000000000000
8 0x000000001032080d0 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000000002480d0) 0x0000000000000000
9 0x000000001031d7480 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000217480) 0x0000000000000000
10 0x0000000010308d510 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000cd510) 0x0000000000000000
11 0x0000000010307ff40 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000bfff40) 0x0000000000000000
12 0x000000001030798f4 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000b98f4) 0x0000000000000000
13 0x00000000103077e28 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000b7e28) 0x0000000000000000
14 0x00000000103072c30 in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000b2c30) 0x0000000000000000
15 0x000000001030724cc in Unknown + 0x00000000 (Microsoft Excel +
0x000000000000b24cc) 0x0000000000000000

16 0x00000000103071e0c in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000b1e0c) 0x0000000000000000
17 0x0000000010307114c in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000b114c) 0x0000000000000000
18 0x00000000103066944 in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000a6944) 0x0000000000000000
19 0x00000000103065984 in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000a5984) 0x0000000000000000
20 0x00000000103065510 in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000a5510) 0x0000000000000000
21 0x0000000019f505bac in Unknown + 0x00000178 (AppKit + 0x000000000000291bac) 0x0000000000000000
22 0x0000000019f555d9c in Unknown + 0x000000D8 (AppKit + 0x0000000000002e1d9c) 0x0000000000000000
23 0x00000000103064968 in Unknown + 0x00000000 (Microsoft Excel + 0x000000000000a4968) 0x0000000000000000
24 0x0000000019f79ff64 in Unknown + 0x00000058 (AppKit + 0x00000000000052bf64) 0x0000000000000000
25 0x0000000019f79fe54 in Unknown + 0x00000128 (AppKit + 0x00000000000052be54) 0x0000000000000000
26 0x0000000019f79f308 in Unknown + 0x000004BC (AppKit + 0x00000000000052b308) 0x0000000000000000
27 0x0000000019f79dfd4 in Unknown + 0x000000A4 (AppKit + 0x000000000000529fd4) 0x0000000000000000
28 0x0000000019f79e430 in Unknown + 0x0000012C (AppKit + 0x00000000000052a430) 0x0000000000000000
29 0x0000000019f79e248 in Unknown + 0x0000017C (AppKit + 0x00000000000052a248) 0x0000000000000000
30 0x0000000019ad0e2d0 in Unknown + 0x0000001C (CoreFoundation + 0x000000000000812d0) 0x0000000000000000

Thread 1 (0xe9c95):

1 0x0000000019ac08c20 in _mach_msg2_trap + 0x00000008 (libsystem_kernel.dylib + 0x00000000000000c20) 0x0000000000000000
2 0x0000000019ac11a28 in _mach_msg_overwrite + 0x000001E0 (libsystem_kernel.dylib + 0x000000000000009a28) 0x0000000000000000
3 0x0000000019ac08fa8 in _mach_msg + 0x00000014 (libsystem_kernel.dylib + 0x00000000000000fa8) 0x0000000016d0f6120
4 0x0000000019ad0e908 in ____CFRunLoopServiceMachPort + 0x0000009C (CoreFoundation + 0x00000000000081908) 0x0000000016d0f6140
5 0x0000000019ad0d150 in ____CFRunLoopRun + 0x00000490 (CoreFoundation + 0x00000000000080150) 0x0000000016d0f61b0
6 0x0000000019ade70d8 in __CFRunLoopRunSpecificWithOptions + 0x00000214 (CoreFoundation + 0x0000000000015a0d8) 0x0000000016d0f6f00
7 0x0000000019f3d1788 in __NSEventThread + 0x000000B4 (AppKit + 0x0000000000015d788) 0x0000000016d0f6f90
8 0x0000000019ac4dd00 in __pthread_start + 0x00000084 (libsystem_pthread.dylib + 0x00000000000006d00) 0x0000000016d0f6fc0

ARM Thread State(64bit):

x0: 0x0000000000000000 x1: 0x0000000507000806 x2: 0x0000000200000000
x3: 0x00005d0300000000
x4: 0x0000000000000000 x5: 0x00005d0300000000 x6: 0x0000000000000002
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000400000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x00000000000005d03 x15: 0x00000d00000000d00
x16: 0xffffffffd1 x17: 0x00000002022c60b0 x18: 0x0000000000000000
x19: 0x0000000000000000
x20: 0x0000000000000002 x21: 0x00005d0300000000 x22:
0x0000000000000000 x23: 0x00005d0300000000
x24: 0x0000000507000806 x25: 0x000000016d0f6098 x26: 0x0000000200000000
x27: 0xffffffffbfbf
x28: 0x0000000107000806 fp: 0x000000016d0f6000 lr: 0x000000019ac1b8e0
sp: 0x000000016d0f5fb0
pc: 0x000000019ac08c20 cpsr: 0x0000000000000100 far: 0x0000000000000000
esr: 0x56000080

Thread 2 (0xe9c9b):

1 0x000000019ac08c20 in _mach_msg2_trap + 0x00000008
(libsystem_kernel.dylib + 0x0000000000000c20) 0x0000000000000000
2 0x000000019ac34838 in _task_suspend + 0x0000006C (libsystem_kernel.dylib
+ 0x00000000000002c838) 0x0000000000000000
3 0x0000000108acabdc in Unknown + 0x00000000 (merp +
0x00000000000006bdc) 0x000000016d182d10
4 0x0000000108aca020 in Unknown + 0x00000000 (merp +
0x00000000000006020) 0x000000016d182ef0
5 0x0000000108ac6c70 in Unknown + 0x00000000 (merp +
0x00000000000002c70) 0x000000016d182f10
6 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x00000000000006d00) 0x000000016d182fc0

ARM Thread State(64bit):

x0: 0x0000000000000000 x1: 0x0000000200000003 x2: 0x00000001800001513
x3: 0x0002320f00000203
x4: 0x00000d4f00000000 x5: 0x0002320f00000000 x6: 0x000000000000002c
x7: 0x0000000000000000
x8: 0x000000019ac3e000 x9: 0x0000000400000000 x10: 0x0000000000000000
x11: 0x0000000000000000
x12: 0x0000000000000190 x13: 0x0000000000000001 x14:
0x0000000000000000 x15: 0x0000007900000000
x16: 0xffffffffd1 x17: 0x2f00000000000000 x18: 0x0000000000000000
x19: 0x0000000000000000
x20: 0x000000000000002c x21: 0x0002320f00000000 x22: 0x00000d4f00000000
x23: 0x0002320f00000203

x24: 0x00000000200000003 x25: 0x0000000016d182cd0 x26:
0x000000001800001513 x27: 0xffffffffffffbbf
x28: 0x0000000000000000 fp: 0x0000000016d182cc0 lr: 0x0000000019ac1b8e0
sp: 0x0000000016d182c70
pc: 0x0000000019ac08c20 cpsr: 0x0000000080001000 far: 0x0000000000000000
esr: 0x56000080

Thread 3 (0xe9cb4):

1 0x0000000019ac08c20 in _mach_msg2_trap + 0x00000008
(libsystem_kernel.dylib + 0x00000000000000c20) 0x0000000000000000
2 0x0000000019ac11a28 in _mach_msg_overwrite + 0x000001E0
(libsystem_kernel.dylib + 0x000000000000009a28) 0x0000000000000000
3 0x0000000019ac08fa8 in _mach_msg + 0x00000014 (libsystem_kernel.dylib +
0x00000000000000fa8) 0x0000000016d20eda0
4 0x0000000010ef9b868 in Unknown + 0x00000000 (rpcrt4 +
0x00000000000003868) 0x0000000016d20edc0
5 0x0000000010ef9b7c8 in Unknown + 0x00000000 (rpcrt4 +
0x000000000000037c8) 0x0000000016d20efb0
6 0x0000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x00000000000006d00) 0x0000000016d20efc0

ARM Thread State(64bit):

x0: 0x0000000016d20ee28 x1: 0x0000000040000006 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x0000940300000000 x6: 0x0000000000000118
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000040000000 x10: 0x0000000000000118
x11: 0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x00000000000009403 x15: 0x0000000000000000
x16: 0xffffffffffffd1 x17: 0x000000002022c5a40 x18: 0x0000000000000000
x19: 0x0000000000000000
x20: 0x0000000000000118 x21: 0x0000940300000000 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000040000006 x25: 0x0000000016d20ee28 x26:
0x0000000000000000 x27: 0xffffffffffffbbf
x28: 0x0000000000000006 fp: 0x0000000016d20ec80 lr: 0x0000000019ac1b8e0
sp: 0x0000000016d20ec30
pc: 0x0000000019ac08c20 cpsr: 0x00000000000001000 far: 0x0000000000000000
esr: 0x56000080

Thread 4 (0xe9cb6):

1 0x0000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x0000000000000450c) 0x0000000000000000
2 0x0000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +

0x00000020 (libc++.1.dylib + 0x000000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d326ed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec594) 0x000000016d326f00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec4e4) 0x000000016d326f50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d326f60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x00000000000164e8) 0x000000016d326fa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d326fc0

ARM Thread State(64bit):

x0: 0x0000007700f52d50 x1: 0x00085d0100085e00 x2: 0x0000000000085d00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d326e48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000007700f52d10
x20: 0x0000007700f52d50 x21: 0x000000016d3270e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000085d00 x25: 0x0000000000085e00 x26:
0x0000000000085d01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d326ec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d326e30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 5 (0xe9cb7):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x000000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d3b2ed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec594) 0x000000016d3b2f00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec4e4) 0x000000016d3b2f50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d3b2f60

7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel + 0x00000000000164e8) 0x000000016d3b2fa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084 (libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d3b2fc0

ARM Thread State(64bit):

x0: 0x0000007700f51270 x1: 0x00085d0100085e00 x2: 0x0000000000085d00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d3b2e48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14: 0x0000000000000000
x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18: 0x0000000000000000
x19: 0x0000007700f51230
x20: 0x0000007700f51270 x21: 0x000000016d3b30e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000085d00 x25: 0x0000000000085e00 x26: 0x0000000000085d01
x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d3b2ec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d3b2e30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 6 (0xe9cb8):

1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008 (libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) + 0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel + 0x0000000003eee63c) 0x000000016d43eed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel + 0x0000000003eec594) 0x000000016d43ef00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel + 0x0000000003eec4e4) 0x000000016d43ef50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel + 0x000000000001cb10) 0x000000016d43ef60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel + 0x00000000000164e8) 0x000000016d43efa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084 (libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d43efc0

ARM Thread State(64bit):

x0: 0x0000007700f513b0 x1: 0x00085d0100085e00 x2: 0x0000000000085d00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000

x7:0x0000000000000000
x8: 0x000000016d43ee48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11:0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15:0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19:0x0000007700f51370
x20: 0x0000007700f513b0 x21: 0x000000016d43f0e0 x22: 0x0000000000000000
x23:0x0000000000000000
x24: 0x00000000000085d00 x25: 0x00000000000085e00 x26:
0x00000000000085d01 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d43eec0 lr: 0x000000019ac4e1d4
sp:0x000000016d43ee30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Thread 7 (0xe9cb9):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d4caed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec594) 0x000000016d4caf00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec4e4) 0x000000016d4caf50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d4caf60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x00000000000164e8) 0x000000016d4cafa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d4cafc0

ARM Thread State(64bit):

x0: 0x0000007700f51310 x1: 0x00085c0100085d00 x2: 0x00000000000085c00
x3:0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7:0x0000000000000000
x8: 0x000000016d4cae48 x9: 0x0000000000000000 x10: 0x0000000000000400
x11:0x0000040000000402
x12: 0x0000040000000402 x13: 0x0000000000000400 x14:
0x0000000000000000 x15:0x0000040000000400
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19:0x0000007700f512d0
x20: 0x0000007700f51310 x21: 0x000000016d4cb0e0 x22: 0x0000000000000000
x23:0x0000000000000000

x24: 0x00000000000085c00 x25: 0x00000000000085d00 x26:
0x00000000000085c01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d4caec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d4cae30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 8 (0xe9cba):

1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d556ed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec594) 0x000000016d556f00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec4e4) 0x000000016d556f50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d556f60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x00000000000164e8) 0x000000016d556fa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d556fc0

ARM Thread State(64bit):

x0: 0x0000007700f51630 x1: 0x00085c0100085d00 x2: 0x00000000000085c00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d556e48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000007700f515f0
x20: 0x0000007700f51630 x21: 0x000000016d5570e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x00000000000085c00 x25: 0x00000000000085d00 x26:
0x00000000000085c01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d556ec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d556e30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 9 (0xe9cbb):

```
# 1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x000000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
# 3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d5e2ed0
# 4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec594) 0x000000016d5e2f00
# 5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eec4e4) 0x000000016d5e2f50
# 6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x0000000000001cb10) 0x000000016d5e2f60
# 7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x000000000000164e8) 0x000000016d5e2fa0
# 8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d5e2fc0
```

ARM Thread State(64bit):

```
x0: 0x00000007700f518b0 x1: 0x00085d0100085e00 x2: 0x0000000000085d00
x3: 0x00000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x00000000000000000
x8: 0x000000016d5e2e48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x00000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000007700f51870
x20: 0x0000007700f518b0 x21: 0x000000016d5e30e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000085d00 x25: 0x0000000000085e00 x26:
0x0000000000085d01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d5e2ec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d5e2e30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080
```

Thread 10 (0xe9cbc):

```
# 1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x000000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
# 3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x0000000003eee63c) 0x000000016d66eed0
# 4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
```

0x000000003eec594) 0x000000016d66ef00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x000000003eec4e4) 0x000000016d66ef50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d66ef60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x00000000000164e8) 0x000000016d66efa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d66efc0

ARM Thread State(64bit):

x0: 0x0000007700f51590 x1: 0x00085d0100085e00 x2: 0x0000000000085d00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d66ee48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000007700f51550
x20: 0x0000007700f51590 x21: 0x000000016d66f0e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000085d00 x25: 0x0000000000085e00 x26:
0x0000000000085d01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d66eec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d66ee30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 11 (0xe9cbd):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x0000000106eae63c in Unknown + 0x00000000 (Microsoft Excel +
0x000000003eee63c) 0x000000016d6faed0
4 0x0000000106eac594 in Unknown + 0x00000000 (Microsoft Excel +
0x000000003eec594) 0x000000016d6faf00
5 0x0000000106eac4e4 in Unknown + 0x00000000 (Microsoft Excel +
0x000000003eec4e4) 0x000000016d6faf50
6 0x000000010ee78b10 in Unknown + 0x00000000 (WLMKernel +
0x000000000001cb10) 0x000000016d6faf60
7 0x0000000109de24e8 in Unknown + 0x00000000 (mbukernel +
0x00000000000164e8) 0x000000016d6fafa0
8 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d6fafc0

ARM Thread State(64bit):

x0: 0x00000007700f514f0 x1: 0x00085d0100085e00 x2: 0x00000000000085d00
x3: 0x00000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d6fae48 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x00000000000000002
x12: 0x00000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x00000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000007700f514b0
x20: 0x00000007700f514f0 x21: 0x000000016d6fb0e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x00000000000085d00 x25: 0x00000000000085e00 x26:
0x00000000000085d01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d6faec0 lr: 0x000000019ac4e1d4
sp: 0x000000016d6fae30
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 12 (0xe9cc8):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x000000010cc005c0 in Unknown + 0x00000000 (mso20 +
0x000000000000705c0) 0x000000016d812ef0
4 0x000000010cc0048c in Unknown + 0x00000000 (mso20 +
0x0000000000007048c) 0x000000016d812f90
5 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016d812fc0

ARM Thread State(64bit):

x0: 0x000000076fffbcb50 x1: 0x00000020100000300 x2: 0x00000000000000200
x3: 0x00000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016d812e68 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x00000000000000002
x12: 0x00000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x00000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x000000076fffbcb50
x20: 0x000000076fffbcb50 x21: 0x000000016d8130e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x00000000000000200 x25: 0x00000000000000300 x26:

0x0000000000000201 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016d812ee0 lr: 0x000000019ac4e1d4
sp:0x000000016d812e50
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Thread 13 (0xe9cd4):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x0000000000015a7c) 0x0000000000000000
3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x000000000000ffdc) 0x000000016dc72d50
4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
0x000000000000fa84) 0x000000016dc72df0
5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x000000000000f99c) 0x000000016dc72e50
6 0x000000010ee77b40 in Unknown + 0x00000000 (WLMKernel +
0x000000000001bb40) 0x000000016dc72ec0
7 0x000000010f106db0 in Unknown + 0x00000000 (mso30 +
0x000000000000c6db0) 0x000000016dc72ee0
8 0x000000010f1011b8 in Unknown + 0x00000000 (mso30 +
0x000000000000c11b8) 0x000000016dc72f60
9 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016dc72fc0

ARM Thread State(64bit):

x0: 0x00000077078cc788 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016dc72ca8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000077078cc7b8
x20: 0x00000077078cc788 x21: 0x000000016dc730e0 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144e3e75b20
x28: 0x0000000000000008 fp: 0x000000016dc72d20 lr: 0x000000019ac4e1d4
sp: 0x000000016dc72c90
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 14 (0xe9cf2):

```
# 1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x0000000000015a7c) 0x0000000000000000
# 3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x000000000000ffdc) 0x000000016dbe6d50
# 4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
0x000000000000fa84) 0x000000016dbe6df0
# 5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x000000000000f99c) 0x000000016dbe6e50
# 6 0x000000010ee77b40 in Unknown + 0x00000000 (WLMKernel +
0x000000000001bb40) 0x000000016dbe6ec0
# 7 0x000000010f106db0 in Unknown + 0x00000000 (mso30 +
0x00000000000c6db0) 0x000000016dbe6ee0
# 8 0x000000010f1011b8 in Unknown + 0x00000000 (mso30 +
0x00000000000c11b8) 0x000000016dbe6f60
# 9 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016dbe6fc0
```

ARM Thread State(64bit):

```
x0: 0x0000007707b9e388 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016dbe6ca8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000007707b9e3b8
x20: 0x0000007707b9e388 x21: 0x000000016dbe70e0 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144de77e3af
x28: 0x0000000000000008 fp: 0x000000016dbe6d20 lr: 0x000000019ac4e1d4
sp: 0x000000016dbe6c90
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080
```

Thread 15 (0xe9cf5):

```
# 1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x0000000000015a7c) 0x0000000000000000
# 3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x000000000000ffdc) 0x000000016de16d50
# 4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
```


0x000000000000fa84) 0x000000016de16df0
5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x000000000000f99c) 0x000000016de16e50
6 0x000000010ee77b40 in Unknown + 0x00000000 (WLMKernel +
0x000000000001bb40) 0x000000016de16ec0
7 0x000000010f106db0 in Unknown + 0x00000000 (mso30 +
0x00000000000c6db0) 0x000000016de16ee0
8 0x000000010f1011b8 in Unknown + 0x00000000 (mso30 +
0x00000000000c11b8) 0x000000016de16f60
9 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016de16fc0

ARM Thread State(64bit):

x0: 0x0000007706548588 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016de16ca8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000077065485b8
x20: 0x0000007706548588 x21: 0x000000016de170e0 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144d9873e66
x28: 0x0000000000000008 fp: 0x000000016de16d20 lr: 0x000000019ac4e1d4
sp: 0x000000016de16c90
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 16 (0xe9cfa):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000019ab5e7bc in
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&) +
0x00000020 (libc++.1.dylib + 0x00000000000067bc) 0x0000000000000000
3 0x0000000108eaa2a4 in Unknown + 0x00000000 (MicrosoftCSI +
0x00000000000122a4) 0x000000016e0d2e80
4 0x0000000108ea9f08 in Unknown + 0x00000000 (MicrosoftCSI +
0x0000000000011f08) 0x000000016e0d2ed0
5 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016e0d2fc0

ARM Thread State(64bit):

x0: 0x00000076ff368918 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000

x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016e0d2df8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000077030b8f18
x20: 0x00000076ff368918 x21: 0x000000016e0d30e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x0000000000000038
x28: 0x0000000000000048 fp: 0x000000016e0d2e70 lr: 0x000000019ac4e1d4
sp: 0x000000016e0d2de0
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 17 (0xe9cfd):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x00000000000015a7c) 0x0000000000000000
3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x0000000000000ffdc) 0x000000016e15ed70
4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
0x0000000000000fa84) 0x000000016e15ee10
5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x0000000000000f99c) 0x000000016e15ee70
6 0x000000010ee6b8a4 in Unknown + 0x00000000 (WLMKernel +
0x0000000000000f8a4) 0x000000016e15eee0
7 0x000000010cc9e624 in Unknown + 0x00000000 (mso20 +
0x00000000000010e624) 0x000000016e15ef00
8 0x000000010cc9e368 in Unknown + 0x00000000 (mso20 +
0x00000000000010e368) 0x000000016e15ef10
9 0x000000010cc9e1f0 in Unknown + 0x00000000 (mso20 +
0x00000000000010e1f0) 0x000000016e15ef90
10 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x00000000000006d00) 0x000000016e15efc0

ARM Thread State(64bit):

x0: 0x00000077041a4f08 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016e15ecc8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000

x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000077041a4f38
x20: 0x00000077041a4f08 x21: 0x000000016e15f0e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144d6eb0c87
x28: 0x0000000000000008 fp: 0x000000016e15ed40 lr: 0x000000019ac4e1d4
sp: 0x000000016e15ecb0
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 18 (0xe9cfe):

1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x0000000000015a7c) 0x0000000000000000
3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x0000000000000ffdc) 0x000000016e1ead70
4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
0x0000000000000fa84) 0x000000016e1eae10
5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x0000000000000f99c) 0x000000016e1eae70
6 0x000000010ee6b8a4 in Unknown + 0x00000000 (WLMKernel +
0x0000000000000f8a4) 0x000000016e1eae0
7 0x000000010cc9e624 in Unknown + 0x00000000 (mso20 +
0x0000000000010e624) 0x000000016e1eaf00
8 0x000000010cc9e368 in Unknown + 0x00000000 (mso20 +
0x0000000000010e368) 0x000000016e1eaf10
9 0x000000010cc9e1f0 in Unknown + 0x00000000 (mso20 +
0x0000000000010e1f0) 0x000000016e1eaf90
10 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x00000000000006d00) 0x000000016e1eafc0

ARM Thread State(64bit):

x0: 0x00000077041a5008 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016e1eacc8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000077041a5038
x20: 0x00000077041a5008 x21: 0x000000016e1eb0e0 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144d6eb122c

x28: 0x0000000000000008 fp: 0x000000016e1ead40 lr: 0x000000019ac4e1d4
sp: 0x000000016e1eacb0
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 19 (0xe9d08):

1 0x000000019ac08c20 in _mach_msg2_trap + 0x00000008
(libsystem_kernel.dylib + 0x00000000000000c20) 0x0000000000000000
2 0x000000019ac11a28 in _mach_msg_overwrite + 0x000001E0
(libsystem_kernel.dylib + 0x000000000000009a28) 0x0000000000000000
3 0x000000019ac08fa8 in _mach_msg + 0x00000014 (libsystem_kernel.dylib +
0x00000000000000fa8) 0x000000016e531dd0
4 0x000000019ad0e908 in ____CFRunLoopServiceMachPort + 0x0000009C
(CoreFoundation + 0x00000000000081908) 0x000000016e531df0
5 0x000000019ad0d150 in ____CFRunLoopRun + 0x00000490 (CoreFoundation
+ 0x00000000000080150) 0x000000016e531e60
6 0x000000019ade70d8 in __CFRunLoopRunSpecificWithOptions + 0x00000214
(CoreFoundation + 0x0000000000015a0d8) 0x000000016e532bb0
7 0x00000001a11e6800 in +[__CFN_CoreSchedulingSetRunnable _run:] +
0x00000184 (CFNetwork + 0x0000000000023e800) 0x000000016e532c40
8 0x000000019c3fec54 in ____NSThread__start__ + 0x000002D8 (Foundation +
0x00000000000053c54) 0x000000016e532d60
9 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x00000000000006d00) 0x000000016e532fc0

ARM Thread State(64bit):

x0: 0x000000016e531d48 x1: 0x0000000507000806 x2: 0x0000000200000000
x3: 0x0001e90300000000
x4: 0x0000000000000000 x5: 0x0001e90300000000 x6: 0x0000000000000002
x7: 0x00000000ffffffff
x8: 0x0000000000000000 x9: 0x0000000400000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x000000000001e903 x15: 0x0000060000000000
x16: 0xffffffffffffd1 x17: 0x00000002022c60b0 x18: 0x0000000000000000
x19: 0x00000000ffffffff
x20: 0x0000000000000002 x21: 0x0001e90300000000 x22:
0x0000000000000000 x23: 0x0001e90300000000
x24: 0x0000000507000806 x25: 0x000000016e531d48 x26:
0x0000000200000000 x27: 0xffffffffffffbbf
x28: 0x0000000107000806 fp: 0x000000016e531cb0 lr: 0x000000019ac1b8e0
sp: 0x000000016e531c60
pc: 0x000000019ac08c20 cpsr: 0x0000000000001000 far: 0x0000000000000000
esr: 0x56000080

Thread 20 (0xe9d09):

```
# 1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x0000000000015a7c) 0x0000000000000000
# 3 0x000000010ee6bfdc in Unknown + 0x00000000 (WLMKernel +
0x000000000000ffdc) 0x000000016e5bed50
# 4 0x000000010ee6ba84 in Unknown + 0x00000000 (WLMKernel +
0x000000000000fa84) 0x000000016e5bedf0
# 5 0x000000010ee6b99c in Unknown + 0x00000000 (WLMKernel +
0x000000000000f99c) 0x000000016e5bee50
# 6 0x000000010ee77b40 in Unknown + 0x00000000 (WLMKernel +
0x000000000001bb40) 0x000000016e5beec0
# 7 0x000000010f106db0 in Unknown + 0x00000000 (mso30 +
0x000000000000c6db0) 0x000000016e5beee0
# 8 0x000000010f1011b8 in Unknown + 0x00000000 (mso30 +
0x000000000000c11b8) 0x000000016e5bef60
# 9 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016e5befc0
```

ARM Thread State(64bit):

```
x0: 0x000000077079d4a0 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x000000016e5beca8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x000000077079d4a38
x20: 0x000000077079d4a0 x21: 0x000000016e5bf0e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x00000144dda5a890
x28: 0x0000000000000008 fp: 0x000000016e5bed20 lr: 0x000000019ac4e1d4
sp: 0x000000016e5bec90
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080
```

Thread 21 (0xe9d4e):

```
# 1 0x000000019ac0c308 in __semwait_signal + 0x00000008
(libsystem_kernel.dylib + 0x0000000000004308) 0x0000000000000000
# 2 0x0000000110520b1c in Unknown + 0x00000000 (Visual Basic for Applications
+ 0x00000000000100b1c) 0x0000000000000000
# 3 0x000000019ac4dd00 in __pthread_start + 0x00000084
(libsystem_pthread.dylib + 0x0000000000006d00) 0x000000016ea1efc0
```

ARM Thread State(64bit):

x0: 0x000000000000003c x1: 0x0000000000000000 x2: 0x0000000000000001
x3: 0x0000000000000001
x4: 0x0000000000000000 x5: 0x000000000bebc200 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x00000002006c9f88 x9: 0x0000000000000003 x10: 0x0000000000000011
x11: 0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x000000000000014e x17: 0x00000002022c59e0 x18:
0x0000000000000000 x19: 0x0000000000000000
x20: 0x000000016ea1efa0 x21: 0x0000000000000000 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016ea1ef80 lr: 0x000000019aae30c8
sp: 0x000000016ea1ef50
pc: 0x000000019ac0c308 cpsr: 0x00000000a0001000 far: 0x0000000000000000
esr: 0x56000080

Thread 22 (0xe9d9a):

1 0x000000019ac0c50c in __psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x0000000000000450c) 0x0000000000000000
2 0x000000019ab5e854 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>>>) +
0x000000068 (libc++.1.dylib + 0x00000000000006854) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x00000076fe1a7cd8 x1: 0x00000c0100000d00 x2: 0x0000000000000c00
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x000000000000012b
x7: 0x000000003b9abdc8
x8: 0x000000703cca2e08 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x00000076fe1a7c98
x20: 0x00000076fe1a7cd8 x21: 0x000000703cca30e0 x22: 0x000000003b9abdc8
x23: 0x000000000000012b
x24: 0x0000000000000c00 x25: 0x0000000000000d00 x26:
0x0000000000000c01 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000703cca2e80 lr: 0x000000019ac4e1d4
sp: 0x000000703cca2df0
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 23 (0xe9db7):

```
# 1 0x000000019ac0c50c in ____psynch_cvwait + 0x00000008
(libsystem_kernel.dylib + 0x000000000000450c) 0x0000000000000000
# 2 0x000000010ee71a7c in Unknown + 0x00000000 (WLMKernel +
0x00000000000015a7c) 0x0000000000000000
```

ARM Thread State(64bit):

```
x0: 0x0000000770ac07008 x1: 0x0000000100000100 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000000 x5: 0x00000000000000a0 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x0000000703e22eba8 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000002 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000131 x17: 0x00000002022c5968 x18:
0x0000000000000000 x19: 0x0000000770ac07038
x20: 0x0000000770ac07008 x21: 0x0000000703e22f0e0 x22: 0x0000000000000000
x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000100 x26:
0x0000000000000001 x27: 0x000001475eaf67f1
x28: 0x0000000000000008 fp: 0x0000000703e22ec20 lr: 0x000000019ac4e1d4
sp: 0x0000000703e22eb90
pc: 0x000000019ac0c50c cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080
```

Thread 24 (0xe9db8):

```
# 1 0x000000019ac08c20 in _mach_msg2_trap + 0x00000008
(libsystem_kernel.dylib + 0x0000000000000c20) 0x0000000000000000
# 2 0x000000019ac11a28 in _mach_msg_overwrite + 0x000001E0
(libsystem_kernel.dylib + 0x00000000000009a28) 0x0000000000000000
```

ARM Thread State(64bit):

```
x0: 0x0000000703e2b9dd8 x1: 0x0000000507000806 x2: 0x0000000200000000
x3: 0x0001415b00000000
x4: 0x0000000000000000 x5: 0x0001415b00000000 x6: 0x0000000000000002
x7: 0x00000000ffffff
x8: 0x0000000000000000 x9: 0x0000000400000000 x10: 0x0000000000000000
x11: 0x0000000000000002
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x000000000001415b x15: 0x0000000000000000
x16: 0xffffffffffffd1 x17: 0x00000002022c60b0 x18: 0x0000000000000000
x19: 0x00000000ffffff
x20: 0x0000000000000002 x21: 0x0001415b00000000 x22:
0x0000000000000000 x23: 0x0001415b00000000
x24: 0x0000000507000806 x25: 0x0000000703e2b9dd8 x26:
```

0x0000000200000000 x27:0xffffffffbbf
x28: 0x0000000107000806 fp: 0x0000000703e2b9d40 lr: 0x000000019ac1b8e0
sp:0x0000000703e2b9cf0
pc: 0x000000019ac08c20 cpsr: 0x0000000000001000 far: 0x0000000000000000
esr:0x56000080

Thread 25 (0xead02):

1 0x000000019ac0a9ec in ___workq_kernreturn + 0x00000008
(libsystem_kernel.dylib + 0x00000000000029ec) 0x0000000000000000
2 0x000000019ac48ce0 in _start_wqthread + 0x00000008
(libsystem_pthread.dylib + 0x0000000000001ce0) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x0000000000000004 x1: 0x0000000000000000 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000001 x5: 0x0000000000000001 x6: 0x000000016ce3bc94
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x00000000a1a1a1a1 x10: 0x0000000000000000
x11: 0x00000000000004c0
x12: 0x0000000000000962 x13: 0x0000000706ef5a970 x14: 0x0000000770e411d0e
x15: 0x0000000770e411d0e
x16: 0x0000000000000170 x17: 0x00000002022c5a88 x18:
0x0000000000000000 x19: 0x000000016e38f000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x0000000000006406 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000016e38efe0 lr: 0x000000019ac49fec
sp: 0x000000016e38efc0
pc: 0x000000019ac0a9ec cpsr: 0x0000000040001000 far: 0x0000000000000000
esr: 0x56000080

Thread 26 (0xead06):

1 0x000000019ac0a9ec in ___workq_kernreturn + 0x00000008
(libsystem_kernel.dylib + 0x00000000000029ec) 0x0000000000000000
2 0x000000019ac48ce0 in _start_wqthread + 0x00000008
(libsystem_pthread.dylib + 0x0000000000001ce0) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x0000000000000100 x1: 0x00000007013312b80 x2: 0x0000000000000001
x3: 0x0000000000000000
x4: 0x0000000000000210 x5: 0x0000000000000080 x6: 0x0000000000000017
x7: 0x000000000000002f
x8: 0x00000007700803c61 x9: 0x0000000000000002 x10: 0x000000000000ffef
x11: 0x0000000000000001
x12: 0x0000000000000000 x13: 0x0000000000000007 x14:

0x0000000000000001 x15:0x0000007013312b80
x16: 0x0000000000000170 x17: 0x00000002022c5a88 x18:
0x0000000000000000 x19:0x0000007013313000
x20: 0x0000000000000001 x21: 0x00000070133130a0 x22:
0x0000007013313098 x23:0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x0000007013312b50 lr: 0x000000019ac49fec
sp:0x0000007013312b30
pc: 0x000000019ac0a9ec cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Thread 27 (0xead0b):

1 0x000000019ac0a9ec in __workq_kernreturn + 0x00000008
(libsystem_kernel.dylib + 0x00000000000029ec) 0x0000000000000000
2 0x000000019ac48ce0 in _start_wqthread + 0x00000008
(libsystem_pthread.dylib + 0x0000000000001ce0) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x0000000000000004 x1: 0x0000000000000000 x2: 0x0000000000000000
x3:0x0000000000000000
x4: 0x000000000000003f8 x5: 0x0000000000000100 x6: 0x000000016ce3bc94
x7:0x0000000000000000
x8: 0x0000000000000000 x9: 0x00000000a1a1a1a1 x10: 0x0000000000000000
x11:0x0000000000000000
x12: 0x00352000008053f8 x13: 0x0035100000804b70 x14: 0x00000000000005000
x15:0x0000000000000017
x16: 0x0000000000000170 x17: 0x00000002022c5a88 x18:
0x0000000000000000 x19:0x000000701484b000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x00000000000064006 x23:0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x000000701484afe0 lr: 0x000000019ac49fec
sp:0x000000701484afc0
pc: 0x000000019ac0a9ec cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Thread 28 (0xead0d):

1 0x000000019ac48cd8 in _start_wqthread + 0x00000000
(libsystem_pthread.dylib + 0x0000000000001cd8) 0x0000000000000000
2 0x0000000000000000 in Unknown + 0x00000000 (UnknownModule +
0x0000000000000000) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x000000701588b000 x1: 0x0000000000001614f x2: 0x0000007015808000

x3:0x000000701588ab80
x4: 0x00000000004f4005 x5: 0x0000000000000001 x6: 0x0000000000000000
x7:0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000000000000 x10: 0x0000000000000000
x11:0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x0000000000000000 x15:0x0000000000000000
x16: 0x0000000000000000 x17: 0x0000000000000000 x18:
0x0000000000000000 x19:0x0000000000000000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x0000000000000000 x23:0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x0000000000000000 lr: 0x0000000000000000
sp:0x000000701588ab70
pc: 0x000000019ac48cd8 cpsr: 0x0000000000000100 far: 0x0000000000000000
esr:0x56000080

Thread 29 (0xae12):

1 0x000000019ac48cd8 in _start_wqthread + 0x00000000
(libsystem_pthread.dylib + 0x00000000000001cd8) 0x0000000000000000
2 0x0000000000000000 in Unknown + 0x00000000 (UnknownModule +
0x0000000000000000) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x000000016d29b000 x1: 0x00000000000178f3 x2: 0x000000016d218000
x3:0x000000016d29ab80
x4: 0x00000000004f4004 x5: 0x0000000000000001 x6: 0x0000000000000000
x7:0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000000000000 x10: 0x0000000000000000
x11:0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x0000000000000000 x15:0x0000000000000000
x16: 0x0000000000000000 x17: 0x0000000000000000 x18:
0x0000000000000000 x19:0x0000000000000000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x0000000000000000 x23:0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x0000000000000000 lr: 0x0000000000000000
sp:0x000000016d29a7d0
pc: 0x000000019ac48cd8 cpsr: 0x0000000000000100 far: 0x0000000000000000
esr:0x56000080

Thread 30 (0xeb052):

1 0x000000019ac48cd8 in _start_wqthread + 0x00000000

(libsystem_pthread.dylib + 0x00000000000001cd8) 0x0000000000000000
2 0x0000000000000000 in Unknown + 0x00000000 (UnknownModule +
0x0000000000000000) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x000000016d787000 x1: 0x000000000003ad1b x2: 0x000000016d704000
x3: 0x000000016d786b80
x4: 0x00000000004f4005 x5: 0x0000000000000001 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000000 x17: 0x0000000000000000 x18:
0x0000000000000000 x19: 0x0000000000000000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x0000000000000000 lr: 0x0000000000000000
sp: 0x000000016d786bd0
pc: 0x000000019ac48cd8 cpsr: 0x0000000000000100 far: 0x0000000000000000
esr: 0x56000080

Thread 31 (0xeb057):

1 0x000000019ac0aaf4 in ___unlock_wait + 0x00000008 (libsystem_kernel.dylib +
0x00000000000002af4) 0x0000000000000000
2 0x000000019aa8ec40 in __dispatch_group_wait_slow + 0x00000038
(libdispatch.dylib + 0x00000000000003c40) 0x0000000000000000
3 0x000000019aa91bb8 in _dispatch_block_wait + 0x0000010C (libdispatch.dylib
+ 0x00000000000006bb8) 0x000000016d99dab0
4 0x000000019f39dab4 in -[NSUIActivityManager userActivityWillSave:] +
0x000000F0 (UIKit + 0x00000000000129ab4) 0x000000016d99daf0
5 0x000000019c41d228 in -[NSUserActivity(UAUserActivityDelegate)
willSynchronizeActivity] + 0x0000004C (Foundation + 0x0000000000072228)
0x000000016d99db90
6 0x00000001ae888b18 in ___91-[UAUserActivity(Internal)
callWillSaveDelegatelfDirtyAndPackageUpData:options:clearDirty:]_block_invoke +
0x000004E0 (UIKit + 0x000000000001eb18) 0x000000016d99dbc0
7 0x000000019aaa65f8 in __dispatch_client_callout + 0x0000000C
(libdispatch.dylib + 0x000000000001b5f8) 0x000000016d99dea0
8 0x000000019aa9c4e4 in __dispatch_lane_barrier_sync_invoke_and_complete
+ 0x00000034 (libdispatch.dylib + 0x00000000000114e4) 0x000000016d99deb0
9 0x00000001ae88858c in -[UAUserActivity(Internal)
callWillSaveDelegatelfDirtyAndPackageUpData:options:clearDirty:] + 0x00000198
(UIKit + 0x000000000001e58c) 0x000000016d99dee0
10 0x00000001ae8a62f4 in -[UAUserActivityManager
askClientUserActivityToSave:completionHandler:] + 0x000003A8 (UIKit +

```

0x00000000000003c2f4) 0x000000016d99dfb0
# 11 0x000000019c40ea90 in
___NSXPCCONNECTION_IS_CALLING_OUT_TO_EXPORTED_OBJECT_S2__ +
0x0000000C (Foundation + 0x00000000000063a90) 0x000000016d99e060
# 12 0x000000019c6688cc in -[NSXPCCConnection
_decodeAndInvokeMessageWithEvent:reply:flags:] + 0x00000678 (Foundation +
0x000000000002bd8cc) 0x000000016d99e070
# 13 0x000000019c669f1c in _message_handler_message + 0x00000054
(Foundation + 0x000000000002bef1c) 0x000000016d99e380
# 14 0x000000019c3cad50 in _message_handler + 0x00000084 (Foundation +
0x000000000001fd50) 0x000000016d99e3c0
# 15 0x000000019a917fb8 in __xpc_connection_call_event_handler + 0x0000006C
(libxpc.dylib + 0x000000000000efb8) 0x000000016d99e400
# 16 0x000000019a9163a4 in __xpc_connection_mach_event + 0x000000470
(libxpc.dylib + 0x000000000000d3a4) 0x000000016d99e430
# 17 0x000000019aaa6640 in __dispatch_client_callout4 + 0x0000000C
(libdispatch.dylib + 0x000000000001b640) 0x000000016d99e560
# 18 0x000000019aaa8fdc in __dispatch_mach_msg_invoke + 0x000001DC
(libdispatch.dylib + 0x000000000001dfdc) 0x000000016d99e570
# 19 0x000000019aa94e80 in __dispatch_lane_serial_drain + 0x00000148
(libdispatch.dylib + 0x0000000000009e80) 0x000000016d99e610
# 20 0x000000019aaa9d34 in __dispatch_mach_invoke + 0x000001D4
(libdispatch.dylib + 0x000000000001ed34) 0x000000016d99e6a0
# 21 0x000000019aa94e80 in __dispatch_lane_serial_drain + 0x00000148
(libdispatch.dylib + 0x0000000000009e80) 0x000000016d99e740
# 22 0x000000019aa95b50 in __dispatch_lane_invoke + 0x000001BC
(libdispatch.dylib + 0x000000000000ab50) 0x000000016d99e7d0
# 23 0x000000019aa9ffbc in __dispatch_root_queue_drain_deferred_wlh +
0x00000118 (libdispatch.dylib + 0x0000000000014fbc) 0x000000016d99e850
# 24 0x000000019aa9f8c0 in __dispatch_workloop_worker_thread + 0x000002CC
(libdispatch.dylib + 0x00000000000148c0) 0x000000016d99e8d0
# 25 0x000000019ac49f9c in __pthread_wqthread + 0x00000120
(libsystem_pthread.dylib + 0x0000000000002f9c) 0x000000016d99e980

```

ARM Thread State(64bit):

```

x0: 0x0000000001000001 x1: 0x00000077033fe744 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x00000076fc7d87c0 x5: 0x0000000000000000 x6: 0x0000000000000002
x7: 0xffffffffb00007ff
x8: 0x8000000000000000 x9: 0x00000000fffffffc x10: 0x00000000fffffffc
x11: 0x00000000fffffffd
x12: 0x00000077033fe740 x13: 0x0000000000000000 x14: 0x00000000000038400
x15: 0x00038400000038400
x16: 0x0000000000000203 x17: 0x00000002022c5a50 x18:
0x0000000000000000 x19: 0x0000000000000000
x20: 0x0000000000000001 x21: 0x0000000000000000 x22: 0x00000077033fe744
x23: 0x000000000000008ff
x24: 0x0000000000000000 x25: 0x00000076fccdd380 x26: 0x0000000000000000
x27: 0x0000000000000001
x28: 0x000000020fd91000 fp: 0x000000016d99da80 lr: 0x000000019aa8e8d4

```

sp:0x000000016d99da60
pc: 0x000000019ac0aaf4 cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Thread 32 (0xeb058):

1 0x000000019ac48cd8 in _start_wqthread + 0x00000000
(libsystem_pthread.dylib + 0x0000000000001cd8) 0x0000000000000000
2 0x0000000000000000 in Unknown + 0x00000000 (UnknownModule +
0x0000000000000000) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x000000016da43000 x1: 0x000000000000ebb3 x2: 0x000000016d9c0000
x3: 0x000000016da42b80
x4: 0x00000000001e4008 x5: 0x0000000000000001 x6: 0x0000000000000000
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x0000000000000000 x10: 0x0000000000000000
x11: 0x0000000000000000
x12: 0x0000000000000000 x13: 0x0000000000000000 x14:
0x0000000000000000 x15: 0x0000000000000000
x16: 0x0000000000000000 x17: 0x0000000000000000 x18:
0x0000000000000000 x19: 0x0000000000000000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x0000000000000000 x23: 0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27: 0x0000000000000000
x28: 0x0000000000000000 fp: 0x0000000000000000 lr: 0x0000000000000000
sp: 0x000000016da42b80
pc: 0x000000019ac48cd8 cpsr: 0x0000000000001000 far: 0x0000000000000000
esr: 0x56000080

Thread 33 (0xeb06b):

1 0x000000019ac0a9ec in ____workq_kernreturn + 0x00000008
(libsystem_kernel.dylib + 0x00000000000029ec) 0x0000000000000000
2 0x000000019ac48ce0 in _start_wqthread + 0x00000008
(libsystem_pthread.dylib + 0x0000000000001ce0) 0x0000000000000000

ARM Thread State(64bit):

x0: 0x0000000000000004 x1: 0x0000000000000000 x2: 0x0000000000000000
x3: 0x0000000000000000
x4: 0x0000000000000001 x5: 0x0000000000000001 x6: 0x000000016ce3bc94
x7: 0x0000000000000000
x8: 0x0000000000000000 x9: 0x00000000a1a1a1a1 x10: 0x0000000000000000
x11: 0x00000000000004c0
x12: 0x0000000000000962 x13: 0x000000706ef68d70 x14: 0x000000770e41398e
x15: 0x000000770e41398e
x16: 0x0000000000000170 x17: 0x00000002022c5a88 x18:

0x0000000000000000 x19:0x00000070122bb000
x20: 0x0000000000000000 x21: 0x0000000000000000 x22:
0x00000000000064006 x23:0x0000000000000000
x24: 0x0000000000000000 x25: 0x0000000000000000 x26:
0x0000000000000000 x27:0x0000000000000000
x28: 0x0000000000000000 fp: 0x00000070122baf0 lr: 0x000000019ac49fec
sp:0x00000070122baf0
pc: 0x000000019ac0a9ec cpsr: 0x0000000040001000 far: 0x0000000000000000
esr:0x56000080

Loaded modules:

0: 0x0000000102fc0000 - 0x0000000107cbbfff Microsoft Excel (arm64)
<64917811-0EB4-3665-B2C1-EF7AF955DF3E> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/MacOS/Microsoft Excel
1: 0x0000000108688000 - 0x0000000108713fff ADAL4 (arm64)
<EAB6F5BB-0D54-391F-904B-9D90E73A15AF> (4.0.6): /Applications/Microsoft
Excel.app/Contents/Frameworks/ADAL4.framework/Versions/A/ADAL4
2: 0x0000000108754000 - 0x0000000108797fff Hlink (arm64) <7EBE018A-
FEED-3CC6-A8EF-6D4827D4750C> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/Hlink.framework/Versions/A/Hlink
3: 0x00000001087b0000 - 0x00000001087c7fff MicrosoftCredui (arm64)
<C995903E-29B5-3707-9BAC-1B648CC0C2D9> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftCredui.framework/Versions/A/
MicrosoftCredui
4: 0x0000000108860000 - 0x000000010886ffff MicrosoftFBA (arm64)
<983C175B-8071-3100-9AAB-B53E5D2BC71F> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftFBA.framework/Versions/A/
MicrosoftFBA
5: 0x0000000108884000 - 0x0000000108987fff Forms (arm64) <0F7A52CE-
FBA7-3743-84C0-14E6A0289711> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/Forms.framework/Versions/A/Forms
6: 0x00000001089dc000 - 0x0000000108a1bfff mbuinstrument (arm64)
<06DC8157-22A1-3E39-8E04-06C77A8A6978> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mbuinstrument.framework/Versions/A/
mbuinstrument
7: 0x0000000108a40000 - 0x0000000108a4ffff mbulocale (arm64)
<05CD0DF7-6605-3A93-A4A2-E39A702F6583> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mbulocale.framework/Versions/A/
mbulocale
8: 0x0000000108a78000 - 0x0000000108aabfff MicrosoftFontLibrary (arm64)
<CC7AF3C2-79B6-3041-B360-DFA79215AA59> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftFontLibrary.framework/Versions/
A/MicrosoftFontLibrary
9: 0x0000000108ac4000 - 0x0000000108ad7fff merp (arm64) <2EE37A1B-
F641-3CCF-99E8-4DBA0DF33A85> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/merp.framework/Versions/A/merp
10: 0x0000000108aec000 - 0x0000000108c2ffff COMBase (arm64) <7EAC4D40-
C929-3D3F-91CE-AE086BCBC2E2> (16.111.26080215): /Applications/Microsoft

Excel.app/Contents/Frameworks/COMBase.framework/Versions/A/COMBase
11: 0x0000000108c8c000 - 0x0000000108e13fff CocoaUI (arm64) <C8792F88-DB6A-38AD-9FCC-1B094F87044A> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/CocoaUI.framework/Versions/A/CocoaUI
12: 0x0000000108e98000 - 0x0000000109adffff MicrosoftCSI (arm64) <5BD3FBBC-E3C6-330C-8E62-BFC56B332C37> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/MicrosoftCSI.framework/Versions/A/MicrosoftCSI
13: 0x0000000109c60000 - 0x0000000109d73fff MetEx (arm64)
<7FC845F5-5ADE-3A7E-A0CF-3999020243D4> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MetEx.framework/Versions/A/MetEx
14: 0x0000000109dcc000 - 0x0000000109e4ffff mbukernel (arm64)
<D072768D-9465-3B55-AAF3-ED1B55D38A64> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mbukernel.framework/Versions/A/
mbukernel
15: 0x0000000109e84000 - 0x0000000109eabfff osfstorage2 (arm64) <93AD114E-B12C-3B60-B9B0-E44E6C1A2AE1> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/osfstorage2.framework/Versions/A/osfstorage2
16: 0x0000000109ec8000 - 0x0000000109ed3fff libobjc-trampolines.dylib (arm64e)
<620B8283-7075-3ECC-A1CF-1AA9051DBC1E> (unknown version): /usr/lib/libobjc-
trampolines.dylib
17: 0x0000000109ee8000 - 0x0000000109efffff MsoCF (arm64) <DEEECCCE-FB44-314A-B011-D2FB53992DCF> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/MsoCF.framework/Versions/A/MsoCF
18: 0x0000000109f1c000 - 0x000000010a05ffff MicrosoftPTLS (arm64)
<00DA6AEE-588C-306B-9B02-17E03AEFDB31> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftPTLS.framework/Versions/A/
MicrosoftPTLS
19: 0x000000010a074000 - 0x000000010a09ffff Xmlite (arm64) <1BCBBAB7-BF90-3BC5-B95F-074A7EEA246F> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/Xmlite.framework/Versions/A/Xmlite
20: 0x000000010a0b0000 - 0x000000010a233fff Microsoftlvy (arm64)
<5691E755-8705-351A-B5ED-80997BBE0F82> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/Microsoftlvy.framework/Versions/A/
Microsoftlvy
21: 0x000000010a2d8000 - 0x000000010a377fff OcsClient (arm64)
<543372E3-69C3-39E7-BB50-9F8AC998C612> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/OcsClient.framework/Versions/A/
OcsClient
22: 0x000000010a394000 - 0x000000010a433fff OLE (arm64)
<22E86B1B-4BA0-3398-AF94-539259A612A6> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/OLE.framework/Versions/A/OLE
23: 0x000000010a454000 - 0x000000010a47bfff WLMGraphicsDevice (arm64)
<C8B47BD1-0876-32F0-A5C1-BDB054766196> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/WLMGraphicsDevice.framework/
Versions/A/WLMGraphicsDevice
24: 0x000000010a4a0000 - 0x000000010b093fff Chart (arm64)
<C5A765A5-63CA-3E68-AB2B-C760F79C70F1> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/Chart.framework/Versions/A/Chart
25: 0x000000010b2d4000 - 0x000000010b583fff dwrite10 (arm64)
<89CCB7EF-9D50-3035-974E-FF6E83D13083> (16.111.26080215): /Applications/

Microsoft Excel.app/Contents/Frameworks/dwrite10.framework/Versions/A/dwrite10
26: 0x000000010b5b4000 - 0x000000010b8b7fff Gfx (arm64)
<6DCFA9A2-5354-3537-99FD-8785A3C3EE01> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/Gfx.framework/Versions/A/Gfx
27: 0x000000010b93c000 - 0x000000010bc6ffff SmartArt (arm64)
<E4C6B9E7-165E-36DF-AE1B-4675B1F6BC55> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/SmartArt.framework/Versions/A/SmartArt
28: 0x000000010bd40000 - 0x000000010c5f7fff mso40ui (arm64)
<24A885E9-63BE-30BB-8B73-CFFEB77AE458> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mso40ui.framework/Versions/A/mso40ui
29: 0x000000010c9d4000 - 0x000000010ca43fff FluentUI (arm64) <7FB6E64F-
B55F-3A90-AC7B-A4D0D44942BA> (0.35.0): /Applications/Microsoft Excel.app/
Contents/Frameworks/FluentUI.framework/Versions/A/FluentUI
30: 0x000000010ca94000 - 0x000000010cb1ffff MicrosoftWebServices (arm64)
<E80F83BE-00F6-3C1F-8266-D7CBFDD81ED1> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftWebServices.framework/
Versions/A/MicrosoftWebServices
31: 0x000000010cb40000 - 0x000000010cb63fff WinCrypto (arm64)
<E9E9C8A6-7FB6-3DC2-9F93-485FDE52E06A> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/WinCrypto.framework/Versions/A/
WinCrypto
32: 0x000000010cb90000 - 0x000000010d12bfff mso20 (arm64) <0BA17CAE-
B29A-3A22-B476-22384113FE7A> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/mso20.framework/Versions/A/mso20
33: 0x000000010d2c0000 - 0x000000010d483fff MicrosoftPTLS7 (arm64)
<0CEFFFA9-994B-36FB-88F7-C976287F93BA> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftPTLS7.framework/Versions/A/
MicrosoftPTLS7
34: 0x000000010d548000 - 0x000000010d5cffff OLEAutomation (arm64)
<7832C4AB-876D-340D-9491-E3B218B5F462> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/OLEAutomation.framework/Versions/A/
OLEAutomation
35: 0x000000010d5f8000 - 0x000000010d623fff MicrosoftCloudServices (arm64)
<4BF08A16-FD7E-3EDD-B91E-C0EEDB223702> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftCloudServices.framework/
Versions/A/MicrosoftCloudServices
36: 0x000000010d648000 - 0x000000010d7bffff MSXML (arm64)
<31F08BE4-7F54-3162-B671-2747AD6923B6> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MSXML.framework/Versions/A/MSXML
37: 0x000000010d81c000 - 0x000000010e73bfff OfficeArt (arm64) <58963251-
EA5C-3F2B-9AD9-FC63E60D08C6> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/OfficeArt.framework/Versions/A/OfficeArt
38: 0x000000010eb48000 - 0x000000010eda3fff MicrosoftRichEdit (arm64)
<807D7293-3E25-347B-B9C4-D0C588913721> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftRichEdit.framework/Versions/A/
MicrosoftRichEdit
39: 0x000000010edf0000 - 0x000000010ee37fff Uniscribe (arm64) <05CAF666-
D7D4-31ED-A910-A05600EDD98A> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/Uniscribe.framework/Versions/A/Uniscribe
40: 0x000000010ee5c000 - 0x000000010eec7fff WLMKernel (arm64)

<1662E0F1-9CA2-3AC4-A96B-5BCF41EA843D> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/WLMKernel.framework/Versions/A/
WLMKernel
41: 0x000000010ef0c000 - 0x000000010ef5ffff molc (arm64)
<5B4F459F-0D75-3C65-ADFF-0AF10CF7E333> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/molc.framework/Versions/A/molc
42: 0x000000010ef98000 - 0x000000010f017fff rpctr4 (arm64) <09D7459F-
AC81-39C3-8945-357B485381FE> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/rpctr4.framework/Versions/A/rpctr4
43: 0x000000010f040000 - 0x000000010fc73fff mso30 (arm64)
<E5F7CDAE-5FD8-36BD-AD00-F78508122765> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mso30.framework/Versions/A/mso30
44: 0x000000010fee8000 - 0x000000010ffa7fff WLMUser (arm64)
<39FD9470-71CF-38EC-8FD9-E288461E5C0B> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/WLMUser.framework/Versions/A/
WLMUser
45: 0x0000000110080000 - 0x0000000110133fff libmbupdx2009.dylib (arm64)
<51AB77A3-0A41-368F-A130-4855235DB1AF> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/libmbupdx2009.dylib
46: 0x0000000110150000 - 0x0000000110317fff MicrosoftProofing (arm64)
<6F920019-6437-366E-BEC1-6846487593C3> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/MicrosoftProofing.framework/Versions/A/
MicrosoftProofing
47: 0x0000000110350000 - 0x00000001103cbfff Oimg (arm64)
<CE9BA2BB-92FB-3068-99CB-B5E7F4C4DDAC> (16.111.26080215): /
Applications/Microsoft Excel.app/Contents/Frameworks/Oimg.framework/Versions/A/
Oimg
48: 0x0000000110420000 - 0x0000000110683fff Visual Basic for Applications
(arm64) <F591FB91-72D9-342B-A273-6196B7CAF8DA> (16.111.26080215): /
Applications/Microsoft Excel.app/Contents/Frameworks/Visual Basic for
Applications.framework/Versions/A/Visual Basic for Applications
49: 0x00000001106d0000 - 0x00000001108a7fff XPG (arm64)
<A4572A94-1AC2-3FF7-BC87-34D6DA145631> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/XPG.framework/Versions/A/XPG
50: 0x0000000110a48000 - 0x0000000110f57fff osf (arm64) <2A0EC28F-
BF2F-38D5-95C7-4BDB171F64AC> (16.111.26080215): /Applications/Microsoft
Excel.app/Contents/Frameworks/osf.framework/Versions/A/osf
51: 0x0000000115938000 - 0x0000000117e47fff mso99 (arm64)
<0132CEC0-883B-3BAB-92B0-17A682666CC6> (16.111.26080215): /Applications/
Microsoft Excel.app/Contents/Frameworks/mso99.framework/Versions/A/mso99
52: 0x0000000120f2c000 - 0x0000000120f47fff csparser (arm64e)
<FA5F8733-54E1-3296-9C80-64E40C651EB4> (62460.0.55.0.1): /System/Library/
Frameworks/Security.framework/Versions/A/PlugIns/csparser.bundle/Contents/
MacOS/csparser
53: 0x00000001238ec000 - 0x0000000124e8bfff ai (arm64) <969AB1E6-
CA21-324B-ADEB-AD85B659EDC9> (0.20.39): /Applications/Microsoft Excel.app/
Contents/Frameworks/ai.framework/Versions/A/ai
54: 0x00000001658a8000 - 0x0000000165bd3fff AdobeCoolType (arm64)
<BCE16562-BD78-3A6E-94AB-E3FB4DB8EAA1> (10.0.0.55982): /Library/
Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/

AdobeCoolType.framework/Versions/A/AdobeCoolType
55: 0x0000000165c28000 - 0x0000000165c47fff AdobeBIBUtils (arm64)
<3DCCEB48-8277-3E0E-B20C-B314C815A4CA> (4.0.0): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeBIBUtils.framework/Versions/A/AdobeBIBUtils
56: 0x0000000165c58000 - 0x0000000165c6ffff AdobeBIB (arm64)
<61E61FB7-2267-3486-93C9-F8B8AB90027B> (4.0.0): /Library/Application Support/
Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeBIB.framework/Versions/A/AdobeBIB
57: 0x0000000165c80000 - 0x0000000165d5bfff MacPDFM (arm64)
<1B568A42-542C-31E7-932A-D70BA0F79F45> (1.0): /Library/Application Support/
Adobe/MACPDFM/MacPDFM.framework/Versions/A/MacPDFM
58: 0x0000000165e70000 - 0x0000000165e9bfff AdobeAXE8SharedExpat (arm64)
<4DA01AEF-CAE7-3DBC-B80E-CA5EC1320F5F> (6.0.52225): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeAXE8SharedExpat.framework/Versions/A/AdobeAXE8SharedExpat
59: 0x0000000165ef0000 - 0x0000000165f1bfff AdobeARE (arm64)
<B756CB1C-76D7-3A6E-8378-06069781C445> (4.0.0): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeARE.framework/Versions/A/AdobeARE
60: 0x0000000165f60000 - 0x000000016606ffff AdobeACE (arm64) <E3DB2E9E-
B065-3A82-A931-DE97C4A431E2> (6.0.1): /Library/Application Support/Adobe/
MACPDFM/MacPDFM.framework/Versions/Frameworks/AdobeACE.framework/
Versions/A/AdobeACE
61: 0x000000016608c000 - 0x00000001660a7fff AdobePDFSettings (arm64)
<6FD4F354-EE74-3F3B-9BE0-01CECD38B1CD> (2.4): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobePDFSettings.framework/Versions/A/AdobePDFSettings
62: 0x00000001660ec000 - 0x0000000166197fff AdobeJP2K (arm64) <54DCF5CE-
B57C-3CCF-AAFD-2A6E02DDE60E> (4.0.54782): /Library/Application Support/
Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeJP2K.framework/Versions/A/AdobeJP2K
63: 0x00000001661b4000 - 0x000000016629ffff ICUConverter (arm64)
<D9A98EB9-2C11-3198-B637-DAAA0CB15D55> (71.1.0): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
ICUConverter.framework/Versions/71.1/ICUConverter
64: 0x00000001664a4000 - 0x00000001665c7fff AdobeXMP (arm64)
<83B41D7C-9DF8-3501-8482-B85393C4950E> (79.675d0f7): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeXMP.framework/Versions/A/AdobeXMP
65: 0x0000000166758000 - 0x0000000166827fff AdobePDFPort (arm64)
<F7244C66-D691-3D73-A67E-532B1380FD6D> (4.0.0): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobePDFPort.framework/Versions/A/AdobePDFPort
66: 0x0000000166848000 - 0x0000000166e53fff ICUData (arm64)
<5D7F21B2-7118-3C32-A2A2-5102881971C3> (71.1.0): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
ICUData.framework/Versions/71.1/ICUData
67: 0x0000000167228000 - 0x0000000167693fff AdobeAGM (arm64)
<52E43995-9E5D-3256-A90C-D238708D7FE3> (7.1.0): /Library/Application

Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobeAGM.framework/Versions/A/AdobeAGM
68: 0x000000016773c000 - 0x00000001679a7fff libcrypto.3.dylib (arm64)
<37BD57F3-4F7C-33D1-8AAB-F8B8A2112B77> (unknown version): /Library/
Application Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
libcrypto.3.dylib
69: 0x0000000167ab8000 - 0x0000000167e7bfff AIDE (arm64)
<A8CAED19-78EB-3B8D-B069-107CE3F1489F> (5.7.53286): /Library/Application
Support/Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AIDE.framework/Versions/A/AIDE
70: 0x000000016ea24000 - 0x000000016f183fff AdobePDFL (arm64) <ED40897E-
FA98-3208-B7FE-5E9735424002> (17.0.0.53947): /Library/Application Support/
Adobe/MACPDFM/MacPDFM.framework/Versions/Frameworks/
AdobePDFL.framework/Versions/A/AdobePDFL
71: 0x000000019a7c4000 - 0x000000019a8134e7 libobjc.A.dylib (arm64e)
<2C46BF25-0F98-3775-B71A-75F514E4C361> (unknown version): /usr/lib/
libobjc.A.dylib
72: 0x000000019a814000 - 0x000000019a81e23f libsharedcache.dylib (arm64e)
<834322EA-15F5-38A8-9A08-E338D7BB906A> (unknown version): /usr/lib/
libsharedcache.dylib
73: 0x000000019a81f000 - 0x000000019a845ceb libdyld.dylib (arm64e)
<E8238053-AE36-34B9-A834-5A1713B4E854> (unknown version): /usr/lib/system/
libdyld.dylib
74: 0x000000019a905000 - 0x000000019a90801f libsystem_blocks.dylib (arm64e)
<BE35D6BC-05A1-326B-A777-B0F41AB8592A> (unknown version): /usr/lib/system/
libsystem_blocks.dylib
75: 0x000000019a909000 - 0x000000019a95e03f libxpc.dylib (arm64e)
<EE2BF783-6119-33E3-BA0E-6EA41ED06BAD> (unknown version): /usr/lib/
system/libxpc.dylib
76: 0x000000019a95f000 - 0x000000019a97ec03 libsystem_trace.dylib (arm64e)
<112EEB64-3672-381C-BF25-90D7C6D50814> (unknown version): /usr/lib/system/
libsystem_trace.dylib
77: 0x000000019a97f000 - 0x000000019aa348af libcorecrypto.dylib (arm64e)
<75575AE9-B67C-38AA-9403-F606B3AF9391> (unknown version): /usr/lib/system/
libcorecrypto.dylib
78: 0x000000019aa35000 - 0x000000019aa8aa07 libsystem_malloc.dylib (arm64e)
<F6974481-CA1C-3050-B80C-27D00D0C1A29> (unknown version): /usr/lib/system/
libsystem_malloc.dylib
79: 0x000000019aa8b000 - 0x000000019aad119f libdispatch.dylib (arm64e)
<9D7DE4BE-1EA7-31A9-AB2F-59F8012CE5A3> (unknown version): /usr/lib/
system/libdispatch.dylib
80: 0x000000019aad2000 - 0x000000019aad4d2b libsystem_featureflags.dylib
(arm64e) <9EA1D5BE-0F02-380F-B4B4-801598968C1D> (unknown version): /usr/
lib/system/libsystem_featureflags.dylib
81: 0x000000019aad5000 - 0x000000019ab57bdb libsystem_c.dylib (arm64e)
<780A99D4-C1CF-363B-A13E-75CF509683C5> (unknown version): /usr/lib/system/
libsystem_c.dylib
82: 0x000000019ab58000 - 0x000000019abed033 libc++.1.dylib (arm64e)
<9AAA0568-2594-3360-A891-B27614573B84> (unknown version): /usr/lib/libc+
+.1.dylib

83: 0x0000000019abee000 - 0x0000000019ac07eff libc++abi.dylib (arm64e)
<49FC897C-0604-3771-88C1-B8B44B32CD4B> (unknown version): /usr/lib/libc++abi.dylib

84: 0x0000000019ac08000 - 0x0000000019ac4698b libsystem_kernel.dylib (arm64e)
<1E1C99B2-4AA1-3497-A49D-81A5A49D34B8> (unknown version): /usr/lib/system/libsystem_kernel.dylib

85: 0x0000000019ac47000 - 0x0000000019ac5391b libsystem_pthread.dylib (arm64e)
<0D1AD338-C3D9-34AC-BE76-7A7117540124> (unknown version): /usr/lib/system/libsystem_pthread.dylib

86: 0x0000000019ac54000 - 0x0000000019ac5d4f3 libsystem_platform.dylib (arm64e)
<A0245BB4-BB84-3024-AD73-8C25A2618D1E> (unknown version): /usr/lib/system/libsystem_platform.dylib

87: 0x0000000019ac5e000 - 0x0000000019ac8c8f3 libsystem_info.dylib (arm64e)
<D3A54860-54D8-3DCD-945E-95F20FFC50AA> (unknown version): /usr/lib/system/libsystem_info.dylib

88: 0x0000000019ac8d000 - 0x0000000019b11d427 CoreFoundation (arm64e)
<F4CE3D4A-29B8-3F98-A136-7089CEB27692> (5027.0.63.2): /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

89: 0x0000000019b11e000 - 0x0000000019b41ad57 LaunchServices (arm64e)
<3535BD67-F8F4-3B6D-991D-A309E9E34809> (1141.1): /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

90: 0x0000000019b41b000 - 0x0000000019b5c83bb MetalTools (arm64e)
<62956EC3-7EA3-3056-B52B-794B4B877335> (1): /System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

91: 0x0000000019b5c9000 - 0x0000000019bd979a7 libBLAS.dylib (arm64e)
<15958CCD-DC96-3F9F-90D5-3BE94CA69726> (vecLib 3.11): /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

92: 0x0000000019bd98000 - 0x0000000019bea92e3 Lexicon (arm64e)
<6E422F9A-13B0-3A8C-AD40-391E85FA5661> (216): /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

93: 0x0000000019beaa000 - 0x0000000019c015f97 libSparse.dylib (arm64e)
<477A8989-6A7C-3A73-AE87-2B6314A8FB05> (vecLib 3.11): /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

94: 0x0000000019c016000 - 0x0000000019c0a7193 SystemConfiguration (arm64e)
<36A91832-4F95-3AAF-B16A-1D0324A5C510> (1.21): /System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

95: 0x0000000019c0a8000 - 0x0000000019c0dc4b7 libCRFSuite.dylib (arm64e)
<D8271046-597C-35E3-8556-86DE27970691> (unknown version): /usr/lib/libCRFSuite.dylib

96: 0x0000000019c0dd000 - 0x0000000019c3aadc7 libmecabra.dylib (arm64e)
<6317D906-E48B-38FB-8DE3-EABE4189808F> (unknown version): /usr/lib/libmecabra.dylib

97: 0x0000000019c3ab000 - 0x0000000019d6650d7 Foundation (arm64e)
<8941777C-72F5-3B08-93FE-F1C884348656> (5027.0.63.2): /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

98: 0x0000000019d666000 - 0x0000000019d813e47 LanguageModeling (arm64e)
<DCE0E192-FBD2-336B-9C3D-5F96BB1448FC> (447): /System/Library/

PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling
99: 0x000000019d814000 - 0x000000019d92b883 CoreDisplay (arm64e)
<EB3F0591-719A-3173-9F2D-11B4A3E43B1E> (291.4): /System/Library/
Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay
100: 0x000000019d92c000 - 0x000000019dcf0adf AudioToolboxCore (arm64e)
<0D5F4C12-859A-3C02-B945-583F8B3A324E> (1.0): /System/Library/
PrivateFrameworks/AudioToolboxCore.framework/Versions/A/AudioToolboxCore
101: 0x000000019dcf1000 - 0x000000019df1254f CoreText (arm64e)
<7C27D3D3-57DE-3B1B-881B-027CA4B4356B> (900): /System/Library/
Frameworks/CoreText.framework/Versions/A/CoreText
102: 0x000000019df13000 - 0x000000019e6af5d3 CoreAudio (arm64e)
<D2544B60-8E6E-341C-ADE0-A349A8F482A5> (5.0): /System/Library/
Frameworks/CoreAudio.framework/Versions/A/CoreAudio
103: 0x000000019e6b0000 - 0x000000019eab9573 Security (arm64e)
<26864187-3BB7-3087-96EF-284539B106BA> (62460.0.55.0.1): /System/Library/
Frameworks/Security.framework/Versions/A/Security
104: 0x000000019eaba000 - 0x000000019ed9c625 libicucore.A.dylib (arm64e)
<4555CFC2-8E7B-30AF-9A6B-45AAA247A7E8> (unknown version): /usr/lib/
libicucore.A.dylib
105: 0x000000019ed9d000 - 0x000000019eda6abb libsystem_darwin.dylib
(arm64e) <A094DDE2-8FFF-3547-AF0E-B84A01BD63D5> (unknown version): /usr/
lib/system/libsystem_darwin.dylib
106: 0x000000019eda7000 - 0x000000019f09a85f CarbonCore (arm64e)
<E4B7F53C-132A-3481-8A5F-1CBE609C9478> (1333): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
CarbonCore.framework/Versions/A/CarbonCore
107: 0x000000019f09b000 - 0x000000019f0d93a3 CoreServicesInternal (arm64e)
<C8757DED-38A4-34A7-8738-276830A939CD> (505): /System/Library/
PrivateFrameworks/CoreServicesInternal.framework/Versions/A/
CoreServicesInternal
108: 0x000000019f0da000 - 0x000000019f113517 CoreServicesStore (arm64e)
<4AC2BE82-C7EA-3000-96F5-D50EC02DD761> (1141.1): /System/Library/
PrivateFrameworks/CoreServicesStore.framework/Versions/A/CoreServicesStore
109: 0x000000019f114000 - 0x000000019f1f9107 IOKit (arm64e)
<A0B504AB-4576-30CA-92E5-E01942868E3D> (2.0.2): /System/Library/
Frameworks/IOKit.framework/Versions/A/IOKit
110: 0x000000019f1fa000 - 0x000000019f20bb8b libsystem_notify.dylib (arm64e)
<43071DFE-8A07-3174-B650-00B2A9F0A1A6> (unknown version): /usr/lib/system/
libsystem_notify.dylib
111: 0x000000019f20c000 - 0x000000019f273eb3 libsandbox.1.dylib (arm64e)
<9EC0E6E9-5509-3847-B293-4A6183D0E907> (unknown version): /usr/lib/
libsandbox.1.dylib
112: 0x000000019f274000 - 0x00000001a0897d83 AppKit (arm64e) <0A3EEE5B-
BAD8-331A-9117-89E4E2E3A1A5> (2768.2.1): /System/Library/Frameworks/
AppKit.framework/Versions/C/AppKit
113: 0x00000001a0898000 - 0x00000001a0a0cee3 UIFoundation (arm64e)
<183EB9D6-7A71-39FE-9137-CF81E5EB89A8> (1054): /System/Library/
PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
114: 0x00000001a0a0d000 - 0x00000001a0a2011f UniformTypeIdentifiers (arm64e)
<430C9B5C-1336-3503-B56D-23BA2E0211A3> (709): /System/Library/Frameworks/

UniformTypeIdentifiers.framework/Versions/A/UniformTypeIdentifiers
115: 0x00000001a0a21000 - 0x00000001a0ca102b DesktopServicesPriv (arm64e)
<DFE5AB10-1AB6-314C-9637-A3D635B5433F> (1854): /System/Library/
PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
116: 0x00000001a0ca2000 - 0x00000001a0cf5113 SpotlightLinguistics (arm64e)
<5CB2A292-1A53-3682-8958-C9074D3DF7AB> (2454.100): /System/Library/
PrivateFrameworks/SpotlightLinguistics.framework/Versions/A/SpotlightLinguistics
117: 0x00000001a0cf6000 - 0x00000001a0ed1203 CoreDuet (arm64e)
<2FCA3D03-0C73-35FD-9BDB-2F0C869F8244> (1): /System/Library/
PrivateFrameworks/CoreDuet.framework/Versions/A/CoreDuet
118: 0x00000001a0ed2000 - 0x00000001a0fa7cff libboringssl.dylib (arm64e)
<21AA61EE-91FC-322C-99CB-3D86BE9ECC19> (unknown version): /usr/lib/
libboringssl.dylib
119: 0x00000001a0fa8000 - 0x00000001a1321f4b CFNetwork (arm64e)
<DE0B3A15-E3F2-3354-90FC-645E66F6D052> (3892.100.1): /System/Library/
Frameworks/CFNetwork.framework/Versions/A/CFNetwork
120: 0x00000001a1322000 - 0x00000001a133cda3
libsystem_networkextension.dylib (arm64e)
<DA860309-7F99-3538-971E-13BD7A8C1160> (unknown version): /usr/lib/system/
libsystem_networkextension.dylib
121: 0x00000001a133d000 - 0x00000001a133dee7 libenergytrace.dylib (arm64e)
<E36C9531-C071-3E93-827A-C7DEF0DCA133> (unknown version): /usr/lib/
libenergytrace.dylib
122: 0x00000001a133e000 - 0x00000001a13c864f libMobileGestalt.dylib (arm64e)
<A4C736FA-C790-3CBA-A1DE-4324A9908030> (unknown version): /usr/lib/
libMobileGestalt.dylib
123: 0x00000001a13c9000 - 0x00000001a13e0247 libsystem_asl.dylib (arm64e)
<09631883-4997-37F0-AAA8-03D84D97889B> (unknown version): /usr/lib/system/
libsystem_asl.dylib
124: 0x00000001a13e1000 - 0x00000001a1406ebb TCC (arm64e)
<7C0DF7C2-7AE7-357E-8D89-A726AFC5A168> (1): /System/Library/
PrivateFrameworks/TCC.framework/Versions/A/TCC
125: 0x00000001a1407000 - 0x00000001a1a3e1df SkyLight (arm64e)
<138483E1-04AD-3366-B2F4-34725EB58ABE> (1.600.0): /System/Library/
PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
126: 0x00000001a1a3f000 - 0x00000001a21e6737 CoreGraphics (arm64e)
<EF05F67A-D896-3100-9349-A2710A1BC590> (2047): /System/Library/
Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
127: 0x00000001a21e7000 - 0x00000001a239a3cf ColorSync (arm64e)
<504FC7BA-7A13-392E-B102-6B3064B80171> (3926): /System/Library/
Frameworks/ColorSync.framework/Versions/A/ColorSync
128: 0x00000001a23c0000 - 0x00000001a23c0f2f libobjcMsgSend.dylib (arm64e)
<62174942-3EAF-3530-A061-1834EBFD9191> (unknown version): /usr/lib/objc/
libobjcMsgSend.dylib
129: 0x00000001a27c4000 - 0x00000001a282c2bb HIServices (arm64e)
<9F2A6454-6872-35F4-AE98-C826C10B5C19> (1.22): /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
HIServices.framework/Versions/A/HIServices
130: 0x00000001a2927000 - 0x00000001a2b0d9a7 Montreal (arm64e)
<F539F4F8-61BE-3D5B-9B45-3FA58F9E980D> (178): /System/Library/

PrivateFrameworks/Montreal.framework/Versions/A/Montreal
131: 0x00000001a2b0e000 - 0x00000001a2bfb76f NLP (arm64e)
<5AE17BB1-6AFA-3C8F-84F9-9B0939C06E23> (233): /System/Library/
PrivateFrameworks/NLP.framework/Versions/A/NLP
132: 0x00000001a2bfc000 - 0x00000001a303a277 CoreData (arm64e)
<F3C9DFAA-BAEF-39AA-BC76-362FBFA4A8E2> (1627): /System/Library/
Frameworks/CoreData.framework/Versions/A/CoreData
133: 0x00000001a303b000 - 0x00000001a305157f ProtocolBuffer (arm64e)
<715506C6-FBC3-3BE9-B25A-A0D1FB234EA1> (325.20.6.4.1): /System/Library/
PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer
134: 0x00000001a3052000 - 0x00000001a324baa7 libsqlite3.dylib (arm64e)
<AA3C5098-B02C-3A7C-B111-7E4E11CC8930> (unknown version): /usr/lib/
libsqlite3.dylib
135: 0x00000001a324c000 - 0x00000001a32bdb0f Accounts (arm64e)
<8CEC8EE8-D03C-3886-AE02-6380793B30BA> (113): /System/Library/
Frameworks/Accounts.framework/Versions/A/Accounts
136: 0x00000001a32be000 - 0x00000001a32ea367 CommonUtilities (arm64e)
<67D89805-EE18-3EF5-8631-0E62AF6851D8> (900): /System/Library/
PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities
137: 0x00000001a32eb000 - 0x00000001a33bfd33 BaseBoard (arm64e)
<DBB45F4D-4B84-3D49-91B1-4F598C1A3A33> (827): /System/Library/
PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard
138: 0x00000001a33c0000 - 0x00000001a3418d7b RunningBoardServices
(arm64e) <1B7F1396-2F4D-3532-889B-35F22B1EE34C> (1078): /System/Library/
PrivateFrameworks/RunningBoardServices.framework/Versions/A/
RunningBoardServices
139: 0x00000001a3419000 - 0x00000001a348a66f AE (arm64e)
<E50913E1-762A-3F84-AA38-EB47DB645532> (944): /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
140: 0x00000001a348b000 - 0x00000001a349c877 libdns_services.dylib (arm64e)
<183E0699-E8AB-342E-9B5C-58DA62A29080> (unknown version): /usr/lib/
libdns_services.dylib
141: 0x00000001a349d000 - 0x00000001a34a4edf libsystem_symptoms.dylib
(arm64e) <C44264EB-AEBB-3FBD-80BA-6CCB1F0B3709> (unknown version): /usr/
lib/system/libsystem_symptoms.dylib
142: 0x00000001a34a5000 - 0x00000001a4d94467 Network (arm64e)
<4952C134-6EF8-318A-AB50-096D2C1BA38E> (6681.0.514.0.4): /System/Library/
Frameworks/Network.framework/Versions/A/Network
143: 0x00000001a4d95000 - 0x00000001a4dcb6a7 CoreAnalytics (arm64e)
<2EBD835B-8772-39A7-B17B-5464C59C66A8> (1): /System/Library/
PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics
144: 0x00000001a4dcc000 - 0x00000001a4dcd643
libDiagnosticMessagesClient.dylib (arm64e) <92B987FD-C5B3-3153-
A25A-23DA03C95604> (unknown version): /usr/lib/
libDiagnosticMessagesClient.dylib
145: 0x00000001a4dce000 - 0x00000001a4e3c4f3 MetadataUtilities (arm64e)
<811D8493-A41B-356F-9221-C8730B4842DD> (2454.100): /System/Library/
PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities
146: 0x00000001a4e3d000 - 0x00000001a4ec7323 Metadata (arm64e)
<B2C948A3-B0BA-305D-9B4B-50F5EEA8BDDD> (2454.100): /System/Library/

Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/
Versions/A/Metadata
147: 0x00000001a4ec8000 - 0x00000001a4ed1513 DiskArbitration (arm64e)
<1CD14595-9928-3A39-9DA1-3410262FFC78> (2.7): /System/Library/Frameworks/
DiskArbitration.framework/Versions/A/DiskArbitration
148: 0x00000001a4ed2000 - 0x00000001a52f5feb vImage (arm64e)
<844C780A-8DAE-35EA-9970-5B9DD6D1717D> (8.1): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/
Versions/A/vImage
149: 0x00000001a52f6000 - 0x00000001a575f12f QuartzCore (arm64e)
<E1C9B235-2348-3384-A5C1-A8B0CB1B0F4C> (1223.0.8.2): /System/Library/
Frameworks/QuartzCore.framework/Versions/A/QuartzCore
150: 0x00000001a5760000 - 0x00000001a57af713 libFontRegistry.dylib (arm64e)
<7FCB029E-005D-3FD5-9A20-51BA344ABC87> (unknown version): /System/
Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
ATS.framework/Versions/A/Resources/libFontRegistry.dylib
151: 0x00000001a57b0000 - 0x00000001a5925a9f CoreUI (arm64e)
<3D95D0CD-2A80-3049-9879-A39FF21C14A6> (1008): /System/Library/
PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
152: 0x00000001a5926000 - 0x00000001a5a25b7f ViewBridge (arm64e)
<DDDBB9FF-330C-3960-A77D-201B9FDDDF322> (861): /System/Library/
PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
153: 0x00000001a5a26000 - 0x00000001a5a2d1e7 PerformanceAnalysis (arm64e)
<10E41FD5-C38F-3C78-A37B-372EE7970376> (438): /System/Library/
PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/
PerformanceAnalysis
154: 0x00000001a5a2e000 - 0x00000001a5a3770b OpenDirectory (arm64e)
<3FEC3AE9-0F0A-351F-A8D9-A79B1BCF224B> (735): /System/Library/
Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
155: 0x00000001a5a38000 - 0x00000001a5a9c347 CFOpenDirectory (arm64e)
<232901A3-3D57-3722-BCC0-DAFC237924AE> (735): /System/Library/
Frameworks/OpenDirectory.framework/Versions/A/Frameworks/
CFOpenDirectory.framework/Versions/A/CFOpenDirectory
156: 0x00000001a5a9d000 - 0x00000001a5aa8bcb FSEvents (arm64e)
<CAC5B0F3-69ED-3D79-918D-8E0335AD5B55> (1433): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/
Versions/A/FSEvents
157: 0x00000001a5aa9000 - 0x00000001a5aca3c3 SharedFileList (arm64e)
<9D6608FB-6B59-39FE-82DF-C8D23A91AD32> (225): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
SharedFileList.framework/Versions/A/SharedFileList
158: 0x00000001a5acb000 - 0x00000001a5acde47
libapp_launch_measurement.dylib (arm64e) <6FC80898-A363-3912-B51A-
A3CE78EB7BBE> (unknown version): /usr/lib/libapp_launch_measurement.dylib
159: 0x00000001a5ace000 - 0x00000001a5b0c537 CoreAutoLayout (arm64e)
<DCC7E7A6-DE0F-3287-87AA-32DF011111D2> (35): /System/Library/
PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout
160: 0x00000001a5b0d000 - 0x00000001a5bf33d3 libxml2.2.dylib (arm64e)
<9A9AD973-D863-3F87-B530-DE92A618C061> (unknown version): /usr/lib/
libxml2.2.dylib

161: 0x00000001a5bf4000 - 0x00000001a5c98bb3 CoreVideo (arm64e)
<A9732AEF-1F98-3BC9-8A24-22557FDDF2C4> (758.25): /System/Library/
Frameworks/CoreVideo.framework/Versions/A/CoreVideo
162: 0x00000001a5c99000 - 0x00000001a5c9bba3 loginsupport (arm64e)
<BF998F4D-85DC-3E3A-9032-E93FC6465E98> (272): /System/Library/
PrivateFrameworks/login.framework/Versions/A/Frameworks/
loginsupport.framework/Versions/A/loginsupport
163: 0x00000001a5c9c000 - 0x00000001a5cd039b ApplePushService (arm64e)
<EA9003B4-92D3-355C-AA64-7DDFCDA7D102> (4.0): /System/Library/
PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService
164: 0x00000001a5cd1000 - 0x00000001a5cf7e9f UserManagement (arm64e)
<9BB0D0A2-07AC-3BA0-B9E3-C0136EDB9295> (1): /System/Library/
PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement
165: 0x00000001a5cf8000 - 0x00000001a612e2bb CloudKit (arm64e)
<FFD8AD3E-5B46-34D3-A511-9E63E24786F9> (2710.116): /System/Library/
Frameworks/CloudKit.framework/Versions/A/CloudKit
166: 0x00000001a612f000 - 0x00000001a61d95bf CloudDocs (arm64e)
<C5E978C2-E14D-3405-92EA-4CB7A99900E1> (5168.0.5.0.2): /System/Library/
PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs
167: 0x00000001a61da000 - 0x00000001a69f0dc3 CoreML (arm64e)
<255B112F-2EAB-3879-A87E-6447312D4161> (3600.25.2): /System/Library/
Frameworks/CoreML.framework/Versions/A/CoreML
168: 0x00000001a69f1000 - 0x00000001a75b32cf libwebrtc.dylib (arm64e)
<A6976768-AD3F-3107-B5E5-F1FA26ECB8FD> (unknown version): /System/
Library/Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib
169: 0x00000001a75b4000 - 0x00000001a77f9ac7 CoreLocation (arm64e)
<2CE358A5-72DA-3A24-AF6C-83886D85D1FA> (3183): /System/Library/
Frameworks/CoreLocation.framework/Versions/A/CoreLocation
170: 0x00000001a77fa000 - 0x00000001a7834a9f
libsystem_containermanager.dylib (arm64e) <9AE6231C-B6F8-3F30-9315-
AA9D8C7C24C1> (unknown version): /usr/lib/system/
libsystem_containermanager.dylib
171: 0x00000001a7835000 - 0x00000001a784d6af IOSurface (arm64e)
<0921ECB1-6BE4-3EFD-AFB0-1C80D7FB5471> (402.5): /System/Library/
Frameworks/IOSurface.framework/Versions/A/IOSurface
172: 0x00000001a784e000 - 0x00000001a78575c3 IOAccelerator (arm64e)
<C56425F7-87D6-3638-8E99-7350AF705EE1> (491): /System/Library/
PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator
173: 0x00000001a7858000 - 0x00000001a7adab87 Metal (arm64e)
<2AA65655-8EBE-3B4C-95DE-77ECE39A55A7> (382.5): /System/Library/
Frameworks/Metal.framework/Versions/A/Metal
174: 0x00000001a7adb000 - 0x00000001a7b05053 caulk (arm64e)
<ABEA0BA5-2C58-3888-96BE-ADC5231039F1> (1.0): /System/Library/
PrivateFrameworks/caulk.framework/Versions/A/caulk
175: 0x00000001a7b06000 - 0x00000001a7e4e887 CoreMedia (arm64e)
<065A0145-55F0-3B81-A8E8-8EED9DC1232D> (3350.71.2): /System/Library/
Frameworks/CoreMedia.framework/Versions/A/CoreMedia
176: 0x00000001a7e4f000 - 0x00000001a80ec2ef libFontParser.dylib (arm64e)
<41D2322B-757B-3297-BF68-019E5B3D21AE> (unknown version): /System/

Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib
177: 0x00000001a80ed000 - 0x00000001a83d14df HIToolbox (arm64e)
<2E029FA0-029A-3725-9987-502CEB0BC415> (2.1.1): /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/
Versions/A/HIToolbox
178: 0x00000001a83d2000 - 0x00000001a83e3d9b DFRFoundation (arm64e)
<D7DF462B-88FC-36C2-B64E-A388A10E7150> (298): /System/Library/
PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation
179: 0x00000001a83e4000 - 0x00000001a83e7caf XCTTargetBootstrap (arm64e)
<E0CEFEF4-6F26-329F-8F78-3393EE2C08F3> (25207): /System/Library/
PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap
180: 0x00000001a83e8000 - 0x00000001a842571f CoreSVG (arm64e) <8B9749C9-
DB32-3C2D-84DC-BFCBD08CF74F> (362): /System/Library/PrivateFrameworks/
CoreSVG.framework/Versions/A/CoreSVG
181: 0x00000001a8426000 - 0x00000001a88e689b ImageIO (arm64e)
<FD4AA8CC-7BBC-37E5-ADA3-E2515A5A4AD3> (2847): /System/Library/
Frameworks/ImageIO.framework/Versions/A/ImageIO
182: 0x00000001a88e7000 - 0x00000001a8e9c82f CoreImage (arm64e)
<8ABA8AEF-C523-3272-B088-923ED0821004> (1663): /System/Library/
Frameworks/CoreImage.framework/Versions/A/CoreImage
183: 0x00000001a8e9d000 - 0x00000001a8f4d7bb MPSCore (arm64e)
<E1531B9A-E12F-31FA-B8C2-A9236889CECC> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSCore.framework/Versions/A/MPSCore
184: 0x00000001a8f4e000 - 0x00000001a8f52317 libsystem_configuration.dylib
(arm64e) <F0202C00-2CE6-3DEB-8E52-DCD04FF92858> (unknown version): /usr/
lib/system/libsystem_configuration.dylib
185: 0x00000001a8f53000 - 0x00000001a8f59e03 libsystem_sandbox.dylib
(arm64e) <0C32AC26-3DD9-35CA-A02B-3F2E2FADB211> (unknown version): /usr/
lib/system/libsystem_sandbox.dylib
186: 0x00000001a8f5a000 - 0x00000001a8f5b043 AggregateDictionary (arm64e)
<E3DD2296-9978-3374-ACB8-F35D34927536> (1): /System/Library/
PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary
187: 0x00000001a8f5c000 - 0x00000001a8f5ff8b AppleSystemInfo (arm64e)
<9DF3A331-14E9-32CB-B4E3-770FBDDA534D> (3.1.5): /System/Library/
PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo
188: 0x00000001a8f60000 - 0x00000001a8f6135b liblangid.dylib (arm64e)
<5CC0901E-BFE8-3531-913A-EDE7F37A5AEE> (unknown version): /usr/lib/
liblangid.dylib
189: 0x00000001a8f62000 - 0x00000001a907d55b CoreNLP (arm64e)
<5D3FF676-4FF0-394E-869E-3292C659A1D9> (313): /System/Library/
PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP
190: 0x00000001a907e000 - 0x00000001a9083d6b LinguisticData (arm64e)
<6C145857-791A-3425-9FF4-EBEBF6416B2C> (483.10): /System/Library/
PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData
191: 0x00000001a9084000 - 0x00000001aa298a8f libBNNS.dylib (arm64e)
<485F49F6-90F4-3383-A537-EACF6509EBF3> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libBNNS.dylib
192: 0x00000001aa299000 - 0x00000001aa2cba1b CoreEmoji (arm64e)

<A6E2E11D-40D6-35A8-90F0-11AC2F5ED4F3> (283): /System/Library/
PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji
193: 0x00000001aa2cc000 - 0x00000001aa313a23 IOMobileFramebuffer (arm64e)
<63248037-932A-37BF-8631-0DE986DE4361> (343.0.0): /System/Library/
PrivateFrameworks/IOMobileFramebuffer.framework/Versions/A/
IOMobileFramebuffer
194: 0x00000001aa314000 - 0x00000001aa37fa7b CoreWLAN (arm64e)
<9CD6DE45-D8CA-3358-8F63-1C90E6D48C6E> (1657): /System/Library/
Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
195: 0x00000001aa3c0000 - 0x00000001aa3c0f2f libobjcMsgSend1.dylib (arm64e)
<255DEEC8-0C4E-34D1-891E-8DD108C8E638> (unknown version): /usr/lib/objc/
libobjcMsgSend1.dylib
196: 0x00000001aa7c4000 - 0x00000001aa8ffb43 libvDSP.dylib (arm64e)
<B5EA70AE-487D-3457-88F6-5468F4FE48F8> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libvDSP.dylib
197: 0x00000001aa900000 - 0x00000001aaa551d3 CoreUtils (arm64e)
<47344CC7-5BDE-3B95-8B6E-1FE432E73229> (900.55): /System/Library/
PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils
198: 0x00000001aaa56000 - 0x00000001aaa6b09f MobileKeyBag (arm64e)
<843F2A06-D092-30EA-B3FE-8A9DD32016BA> (1.0): /System/Library/
PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag
199: 0x00000001aaa6c000 - 0x00000001aaa7635b AssertionServices (arm64e)
<FA07A0E5-6A5B-354B-907D-6B0B7B110ED2> (1078): /System/Library/
PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices
200: 0x00000001aaaf7000 - 0x00000001aaaf638f SecurityFoundation (arm64e)
<674E01EF-48E6-356A-8DD2-F817293DE7C9> (55294.0.1): /System/Library/
Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation
201: 0x00000001aaaf7000 - 0x00000001aab1e5cb BackgroundTaskManagement
(arm64e) <AD0FD9F8-1789-3A8D-BA94-4967148704D3> (104): /System/Library/
PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/
BackgroundTaskManagement
202: 0x00000001aab1f000 - 0x00000001aab27c87 ServiceManagement (arm64e)
<B9AF724A-9C22-3A13-B60E-A87D60F90091> (1): /System/Library/Frameworks/
ServiceManagement.framework/Versions/A/ServiceManagement
203: 0x00000001aab28000 - 0x00000001aab2af93 libquarantine.dylib (arm64e)
<593226A1-E25A-3791-99D6-52F6F470D430> (unknown version): /usr/lib/system/
libquarantine.dylib
204: 0x00000001aab2b000 - 0x00000001aab3647b libCheckFix.dylib (arm64e)
<06C51554-8985-3868-B7F0-7D7334252F85> (unknown version): /usr/lib/
libCheckFix.dylib
205: 0x00000001aab37000 - 0x00000001aab4e16b libcoretls.dylib (arm64e)
<A5EBF2F4-F7C0-3133-8831-3AAB296043DD> (unknown version): /usr/lib/
libcoretls.dylib
206: 0x00000001aab4f000 - 0x00000001aab5ffb3 libbsm.0.dylib (arm64e)
<63862411-5A30-363D-9285-BFBA119CB63D> (unknown version): /usr/lib/
libbsm.0.dylib
207: 0x00000001aab60000 - 0x00000001aabc02e7 libmecab.dylib (arm64e)
<2C746B34-51BB-3A2F-9949-9CE1AEF33C24> (unknown version): /usr/lib/
libmecab.dylib

208: 0x00000001aabc1000 - 0x00000001aabc32fb libgermantok.dylib (arm64e)
<EE9E9952-D0C9-3095-B9A6-1FAC8FBCE1CE> (unknown version): /usr/lib/
libgermantok.dylib

209: 0x00000001aabc4000 - 0x00000001aabd7a7b libLinearAlgebra.dylib (arm64e)
<22F8A5F7-9405-3017-AC95-3DFDACCDA5F> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libLinearAlgebra.dylib

210: 0x00000001aabd8000 - 0x00000001aadf235f MPSNeuralNetwork (arm64e)
<346352A4-2105-31D8-8BA6-09EFBF48489A> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

211: 0x00000001aadf3000 - 0x00000001aae46507 MPSRayIntersector (arm64e)
<BB29FE7B-62DE-3D72-9DCD-251BB09AEA79> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSRayIntersector.framework/Versions/A/MPSRayIntersector

212: 0x00000001aae47000 - 0x00000001aaf8d6ab MLCompute (arm64e)
<1B01BD72-0BBF-32DC-859C-C2E27646D0AC> (1): /System/Library/Frameworks/
MLCompute.framework/Versions/A/MLCompute

213: 0x00000001aaf8e000 - 0x00000001aafbc177 MPSMatrix (arm64e)
<665C9B97-EAEB-35A5-A5FF-C1D40BE6A20F> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSMatrix.framework/Versions/A/MPSMatrix

214: 0x00000001aafbd000 - 0x00000001ab1965df MPSNDArray (arm64e)
<331B01A9-86BD-3DBC-A65E-6414B9686FE4> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNDArray.framework/Versions/A/MPSNDArray

215: 0x00000001ab197000 - 0x00000001ab2251c7 MPSImage (arm64e)
<7D949999-B625-38CF-9313-BC311A330162> (130.0.15): /System/Library/
Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSImage.framework/Versions/A/MPSImage

216: 0x00000001ab226000 - 0x00000001ab230d53 AppleFSCompression (arm64e)
<F5EFDA4C-D455-3009-9B3F-55A723BDCF9D> (1.0): /System/Library/
PrivateFrameworks/AppleFSCompression.framework/Versions/A/
AppleFSCompression

217: 0x00000001ab231000 - 0x00000001ab23d47b libbz2.1.0.dylib (arm64e)
<555B1789-C0D2-3461-8483-5B1241C6550C> (unknown version): /usr/lib/
libbz2.1.0.dylib

218: 0x00000001ab23e000 - 0x00000001ab2441e7 libsystem_coreservices.dylib
(arm64e) <931135EE-29D0-3120-8CB5-1C8CCFEE5B9E> (unknown version): /usr/
lib/system/libsystem_coreservices.dylib

219: 0x00000001ab245000 - 0x00000001ab275d9f OSServices (arm64e)
<ECA6FCC4-BC34-3B9B-9422-A11812F06E46> (1141.1): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
OSServices.framework/Versions/A/OSServices

220: 0x00000001ab276000 - 0x00000001ab5b8867 AuthKit (arm64e) <163EAF6A-
B54D-37C6-BE4B-81F2905EB3A5> (1): /System/Library/PrivateFrameworks/
AuthKit.framework/Versions/A/AuthKit

221: 0x00000001ab5b9000 - 0x00000001ab5f7037 UserNotifications (arm64e)
<37D35A35-22D0-3A31-B1D4-FD4E5501D8CE> (1.0): /System/Library/
Frameworks/UserNotifications.framework/Versions/A/UserNotifications

222: 0x00000001ab5f8000 - 0x00000001ab7ed85f CoreSpotlight (arm64e)
<220944CC-0FC0-308F-A885-C0022E84DFA7> (2454.100): /System/Library/
Frameworks/CoreSpotlight.framework/Versions/A/CoreSpotlight
223: 0x00000001ab7ee000 - 0x00000001ab7fcb37 libz.1.dylib (arm64e)
<9D8F1224-6644-358F-88ED-9213D1842E51> (unknown version): /usr/lib/
libz.1.dylib
224: 0x00000001ab7fd000 - 0x00000001ab83ab27 libsystem_m.dylib (arm64e)
<E7F997B5-3809-31D2-A80D-D8FB2D857846> (unknown version): /usr/lib/system/
libsystem_m.dylib
225: 0x00000001ab83b000 - 0x00000001ab83bb47 libcharset.1.dylib (arm64e)
<4952B117-632B-35E6-AF68-25F33CB5B14B> (unknown version): /usr/lib/
libcharset.1.dylib
226: 0x00000001ab83c000 - 0x00000001ab83f4d7 libmacho.dylib (arm64e)
<4C8EEF71-AB96-3D1D-8297-0C579A97ED3F> (unknown version): /usr/lib/system/
libmacho.dylib
227: 0x00000001ab840000 - 0x00000001ab858c4f libkxld.dylib (arm64e)
<07B916E2-8494-3F81-AD8D-2980A6984C59> (unknown version): /usr/lib/system/
libkxld.dylib
228: 0x00000001ab859000 - 0x00000001ab8656ff libcommonCrypto.dylib (arm64e)
<5B2FA574-49CA-3126-AC1F-74AA02996C80> (unknown version): /usr/lib/system/
libcommonCrypto.dylib
229: 0x00000001ab866000 - 0x00000001ab86fc87 libunwind.dylib (arm64e)
<D498BC3C-F075-32BF-AC25-37013995E23C> (unknown version): /usr/lib/system/
libunwind.dylib
230: 0x00000001ab870000 - 0x00000001ab876fd5 liboah.dylib (arm64e)
<353716F9-E53C-3DDD-A4F7-1C242B459E87> (unknown version): /usr/lib/
liboah.dylib
231: 0x00000001ab877000 - 0x00000001ab8817eb libcopyfile.dylib (arm64e)
<78576F51-FECC-3930-81C4-DB2CD14B3A36> (unknown version): /usr/lib/system/
libcopyfile.dylib
232: 0x00000001ab882000 - 0x00000001ab8858af libcompiler_rt.dylib (arm64e)
<E08089F3-9AE7-33E4-AB9D-582D1684EA01> (unknown version): /usr/lib/system/
libcompiler_rt.dylib
233: 0x00000001ab886000 - 0x00000001ab88b087 libsystem_collections.dylib
(arm64e) <D71DB52C-ED33-36F5-94AD-8BE1F28041B5> (unknown version): /usr/
lib/system/libsystem_collections.dylib
234: 0x00000001ab88c000 - 0x00000001ab88ef1f libsystem_secinit.dylib (arm64e)
<888080B6-175B-3432-94A8-94DD3FD19AD0> (unknown version): /usr/lib/system/
libsystem_secinit.dylib
235: 0x00000001ab88f000 - 0x00000001ab89197f libremovefile.dylib (arm64e)
<F735871B-DD1D-3904-949F-BF875B704749> (unknown version): /usr/lib/system/
libremovefile.dylib
236: 0x00000001ab892000 - 0x00000001ab892e27 libkeymgr.dylib (arm64e)
<95544AD3-61D0-3CD9-8DE8-25B221F519AD> (unknown version): /usr/lib/system/
libkeymgr.dylib
237: 0x00000001ab893000 - 0x00000001ab89baf7 libsystem_dnssd.dylib (arm64e)
<6974597D-A7A0-39F5-885F-C1FF005D8469> (unknown version): /usr/lib/system/
libsystem_dnssd.dylib
238: 0x00000001ab89c000 - 0x00000001ab8a0f1b libcache.dylib (arm64e)
<60BFD0D9-216B-3859-9CAC-BED27A8CFB57> (unknown version): /usr/lib/

system/libcache.dylib

239: 0x00000001ab8a1000 - 0x00000001ab8a28f3 libSystem.B.dylib (arm64e)
<3AFA46CC-D358-3B94-AE1F-ECD8AE057D95> (unknown version): /usr/lib/
libSystem.B.dylib

240: 0x00000001ab8a3000 - 0x00000001ab8a4df7 libfakelink.dylib (arm64e)
<8EED1A2B-479C-371B-80F0-FBF0DCCBCEE3> (unknown version): /usr/lib/
libfakelink.dylib

241: 0x00000001ab8a5000 - 0x00000001ab8a5963 SoftLinking (arm64e)
<5871FEBB-F9B3-3253-955C-2679809607AD> (72): /System/Library/
PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking

242: 0x00000001ab8db000 - 0x00000001ab8e20a3 libconv.2.dylib (arm64e)
<09268FF8-8B9F-3D23-B4C5-77BB2C955191> (unknown version): /usr/lib/
libconv.2.dylib

243: 0x00000001ab8e3000 - 0x00000001ab8f5347 libcmph.dylib (arm64e)
<D1E0DD8-2221-3CED-BCC9-B8B49A969FB7> (unknown version): /usr/lib/
libcmph.dylib

244: 0x00000001ab8f6000 - 0x00000001ab9ed8c7 libarchive.2.dylib (arm64e)
<365872B1-1CFB-34BC-80E7-73D9A6396F6B> (unknown version): /usr/lib/
libarchive.2.dylib

245: 0x00000001ab9ee000 - 0x00000001aba52d17 SearchKit (arm64e)
<5BB4B3E1-38CE-3141-993E-EAE0797CEA94> (1.4.2): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/
Versions/A/SearchKit

246: 0x00000001aba53000 - 0x00000001aba5aec7 libThaiTokenizer.dylib (arm64e)
<C3EEF319-D908-3939-B05D-20673252743F> (unknown version): /usr/lib/
libThaiTokenizer.dylib

247: 0x00000001aba5b000 - 0x00000001aba7e50f AppleSauce (arm64e)
<3478357E-C993-3B38-B02F-4A80351CD0AD> (1.0): /System/Library/
PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce

248: 0x00000001aba7f000 - 0x00000001aba97803 libapple_nghttp2.dylib (arm64e)
<1ED953FA-96D4-3B7E-86B4-1CFD26394C77> (unknown version): /usr/lib/
libapple_nghttp2.dylib

249: 0x00000001aba98000 - 0x00000001abb41037 libSparseBLAS.dylib (arm64e)
<D242231F-15E1-36A6-8FEA-5666AAD0C2D6> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libSparseBLAS.dylib

250: 0x00000001abb42000 - 0x00000001abb433d3 MetalPerformanceShaders
(arm64e) <B3727C03-1148-3ED4-9857-5B781E3AA09B> (130.0.15): /System/
Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/
MetalPerformanceShaders

251: 0x00000001abb44000 - 0x00000001abb49d0f libpam.2.dylib (arm64e)
<28A6CE01-E014-325B-AAE9-35F90AD81474> (unknown version): /usr/lib/
libpam.2.dylib

252: 0x00000001abb4a000 - 0x00000001abc274a7 libcompression.dylib (arm64e)
<B26D4F31-3230-3C23-B929-682AB0379571> (unknown version): /usr/lib/
libcompression.dylib

253: 0x00000001abc28000 - 0x00000001abc2c417 libQuadrature.dylib (arm64e)
<0EA1EC8F-C402-36E7-983E-D11EEE1EFEA2> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libQuadrature.dylib

254: 0x00000001abc2d000 - 0x00000001aceeb71f libLAPACK.dylib (arm64e)
<DBEFE32A-CD1E-386D-B4A2-B20B4660B043> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libLAPACK.dylib

255: 0x00000001aceec000 - 0x00000001acf41923 DictionaryServices (arm64e)
<A4468BD0-24B8-34FD-AFB0-F251AA97931C> (383.5): /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
DictionaryServices.framework/Versions/A/DictionaryServices

256: 0x00000001acf42000 - 0x00000001acf60677 liblzma.5.dylib (arm64e)
<E287D602-C67E-39D0-8FFD-9D7F0A60D1CB> (unknown version): /usr/lib/
liblzma.5.dylib

257: 0x00000001acf61000 - 0x00000001acf6253f libcoretls_cfhelpers.dylib (arm64e)
<92EA7C00-BCE6-3FF1-8F7B-BEA9BB51EE87> (unknown version): /usr/lib/
libcoretls_cfhelpers.dylib

258: 0x00000001acf63000 - 0x00000001acfd3b63 APFS (arm64e) <10187BC9-
C747-3502-A844-047520A372AA> (3283.0.13): /System/Library/
PrivateFrameworks/APFS.framework/Versions/A/APFS

259: 0x00000001acfd4000 - 0x00000001acfe20eb libxar.1.dylib (arm64e)
<5F041E24-5587-3E6D-AE3C-D401460BE778> (unknown version): /usr/lib/
libxar.1.dylib

260: 0x00000001acfe3000 - 0x00000001acfe62ab libutil.dylib (arm64e)
<32A71457-1AEE-3558-ABC5-35A8C1B9938E> (unknown version): /usr/lib/
libutil.dylib

261: 0x00000001acfe7000 - 0x00000001ad0110a7 libxslt.1.dylib (arm64e)
<3E37B3A5-C0D3-3634-9EA6-DB0B81E67B43> (unknown version): /usr/lib/
libxslt.1.dylib

262: 0x00000001ad012000 - 0x00000001ad018c4f libChineseTokenizer.dylib
(arm64e) <B265A137-215C-3783-962F-59F58195358E> (unknown version): /usr/lib/
libChineseTokenizer.dylib

263: 0x00000001ad019000 - 0x00000001ad0929f7 libvMisc.dylib (arm64e)
<E79333D3-7476-39AF-958F-3E5E974E4E12> (vecLib 3.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/
Versions/A/libvMisc.dylib

264: 0x00000001ad093000 - 0x00000001ad122fd7 libate.dylib (arm64e)
<052D0B6E-7512-3733-9CF2-46B194A3225C> (unknown version): /usr/lib/
libate.dylib

265: 0x00000001ad123000 - 0x00000001ad12b523 libIOReport.dylib (arm64e)
<25092C8E-AEBD-35D6-9833-0CE131DA5CE8> (unknown version): /usr/lib/
libIOReport.dylib

266: 0x00000001ad12c000 - 0x00000001ad13d0a7 CrashReporterSupport
(arm64e) <EA040501-5171-378D-B552-4170586AC41C> (15146): /System/Library/
PrivateFrameworks/CrashReporterSupport.framework/Versions/A/
CrashReporterSupport

267: 0x00000001ad13e000 - 0x00000001ad15758f AppSSOCore (arm64e)
<28A11083-5C3B-3F80-AC16-0399DFA787AE> (643.0.33): /System/Library/
PrivateFrameworks/AppSSOCore.framework/Versions/A/AppSSOCore

268: 0x00000001ad158000 - 0x00000001ad244f3b CVNLP (arm64e)
<BCD18973-04B0-3990-B8D0-8ACC7A33C80F> (119): /System/Library/
PrivateFrameworks/CVNLP.framework/Versions/A/CVNLP

269: 0x00000001ad245000 - 0x00000001ad26232b SharedWebCredentials

(arm64e) <FC680355-3B6A-388E-BD06-1E11BDC0AA3F> (1036.2): /System/Library/PrivateFrameworks/SharedWebCredentials.framework/Versions/A/SharedWebCredentials
270: 0x00000001ad263000 - 0x00000001ad294aab PlugInKit (arm64e)
<DE6A660A-52E8-34EA-97B8-ABB4AF7842BA> (1): /System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit
271: 0x00000001ad295000 - 0x00000001ad29c413 libMatch.1.dylib (arm64e)
<2668913D-7DE1-3C32-9C31-97988739E7BA> (unknown version): /usr/lib/libMatch.1.dylib
272: 0x00000001ad29d000 - 0x00000001ad30a757 libCoreStorage.dylib (arm64e)
<EAA9FECE-1165-38C7-ABB8-853E46524BBC> (unknown version): /usr/lib/libCoreStorage.dylib
273: 0x00000001ad30b000 - 0x00000001ad354047 AppleVA (arm64e)
<9C153843-6E0C-33D0-A9B3-35F23A3B0A91> (6.2.10): /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
274: 0x00000001ad355000 - 0x00000001ad36fe77 libexpat.1.dylib (arm64e)
<E3227B89-D7C9-30C5-93AE-6985B82C6813> (unknown version): /usr/lib/libexpat.1.dylib
275: 0x00000001ad370000 - 0x00000001ad379bb3 libheimdal-asn1.dylib (arm64e)
<4CE17C00-392C-3C7A-BAD0-42EC28C87114> (unknown version): /usr/lib/libheimdal-asn1.dylib
276: 0x00000001ad37a000 - 0x00000001ad3cd06f IconFoundation (arm64e)
<3E642DBE-D355-31E4-8F70-AE02A082E6C3> (494): /System/Library/PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation
277: 0x00000001ad3ce000 - 0x00000001ad46ea8f IconServices (arm64e)
<1BA62FAC-91CD-3123-9CE6-1DDAEE5BD299> (494): /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices
278: 0x00000001ad46f000 - 0x00000001ad55fba3 MediaExperience (arm64e)
<C3DBB365-E0DD-3ED5-B1AC-9C51C0EE3EA1> (1): /System/Library/PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience
279: 0x00000001ad560000 - 0x00000001ad581e03 PersistentConnection (arm64e)
<CFF21012-AEBB-3FA1-8B92-351D068FE4AE> (1.0): /System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection
280: 0x00000001ad582000 - 0x00000001ad598c87 GraphVisualizer (arm64e)
<3004C1C2-11F0-3DDE-9890-097593C95CFC> (310): /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer
281: 0x00000001ad599000 - 0x00000001ad5d1c93 OTSVG (arm64e)
<D9DFCD2A-398A-3C56-AD70-3FE1EAC69FD4> (1.0): /System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG
282: 0x00000001ad5d2000 - 0x00000001ad5dd05f AppServerSupport (arm64e)
<2CA340DF-E722-374B-8AF5-597E973995E0> (3298.0.21): /System/Library/PrivateFrameworks/AppServerSupport.framework/Versions/A/AppServerSupport
283: 0x00000001ad5de000 - 0x00000001ad5e448b libspindump.dylib (arm64e)
<AD24108F-9358-343C-8597-C343F11A16B6> (unknown version): /usr/lib/libspindump.dylib
284: 0x00000001ad5e5000 - 0x00000001ad6a4343 Heimdal (arm64e)
<B0AD492B-075C-3A12-A6DB-6DAE83391404> (2.0): /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
285: 0x00000001ad6a5000 - 0x00000001ad6c483b login (arm64e) <031CFEF9-

D62F-311D-A217-BCF4A363B305> (3.0): /System/Library/PrivateFrameworks/login.framework/Versions/A/login
286: 0x00000001ad6c5000 - 0x00000001ad87a3bf CoreBrightness (arm64e) <B4651266-C508-3921-A4EB-6BAB73824623> (1): /System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness
287: 0x00000001ad87b000 - 0x00000001ad917eaf Backup (arm64e) <CF72ED86-6F24-3D14-A9D7-6E23629CBEAD> (1859): /System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup
288: 0x00000001ad918000 - 0x00000001ad919037 libodfde.dylib (arm64e) <964F0292-DB82-3205-9DC9-77C394825B40> (unknown version): /usr/lib/libodfde.dylib
289: 0x00000001ad91a000 - 0x00000001ad992d93 Bom (arm64e) <49750700-EBBA-3359-8A8D-5889D04C2061> (277): /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom
290: 0x00000001ad993000 - 0x00000001ad9d7f97 AppleJPEG (arm64e) <88685D36-E526-3506-8B40-233F9FD19907> (1): /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
291: 0x00000001ad9d8000 - 0x00000001adade04f libJP2.dylib (arm64e) <BAD5CB37-9845-3B3C-ABC9-BF967FEDE4DC> (unknown version): /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
292: 0x00000001adadf000 - 0x00000001adae0c67 WatchdogClient (arm64e) <770D4228-A70E-3209-985E-AF625F8238CD> (334.0.3): /System/Library/PrivateFrameworks/WatchdogClient.framework/Versions/A/WatchdogClient
293: 0x00000001adae1000 - 0x00000001adb246b7 MultitouchSupport (arm64e) <B942CC0A-30F3-3E78-8EE3-F74A42A830DA> (10400.42): /System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport
294: 0x00000001adb25000 - 0x00000001ae2e7b2f VideoToolbox (arm64e) <F29BB750-9405-3908-B001-3B9487F2091A> (3350.71.2): /System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox
295: 0x00000001ae2e8000 - 0x00000001ae31207f libPng.dylib (arm64e) <1517F5DC-D1F5-3D4D-958A-FF68C56A2F14> (unknown version): /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
296: 0x00000001ae313000 - 0x00000001ae374207 libTIFF.dylib (arm64e) <EF245568-8A06-3F00-8BD1-01CF09025E4C> (unknown version): /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
297: 0x00000001ae375000 - 0x00000001ae39356f IOPresentment (arm64e) <0A28D5CB-C6E1-3D5E-9411-E953209EF762> (67): /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment
298: 0x00000001ae394000 - 0x00000001ae398397 GPUWrangler (arm64e) <497546A5-0750-3FCA-B407-3AAE975341CE> (8.1.12): /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler
299: 0x00000001ae399000 - 0x00000001ae39b2b7 libRadiance.dylib (arm64e) <83740882-52E8-3B1F-85B4-B5B343BB806B> (unknown version): /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
300: 0x00000001ae39c000 - 0x00000001ae3a0b13 DSEExternalDisplay (arm64e) <3C1FEF6D-B859-3BFB-9DFD-84CEF2C432FB> (380): /System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay
301: 0x00000001ae3a1000 - 0x00000001ae3cbf47 libJPEG.dylib (arm64e) <DD1C2F76-6B35-303E-B730-728FCB1625DC> (unknown version): /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

302: 0x00000001ae3cc000 - 0x00000001ae3f8aa7 ATSUI (arm64e)
<85D0F371-1AD8-3A64-A258-FC521B09E609> (1): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/
A/ATSUI

303: 0x00000001ae3f9000 - 0x00000001ae3fec27 libGIF.dylib (arm64e)
<737722C0-F406-32C4-A4F7-951343ECCA92> (unknown version): /System/
Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

304: 0x00000001ae3ff000 - 0x00000001ae4101db CMCaptureCore (arm64e)
<91BA1693-018C-311F-BE62-BDF23231C5CC> (761.0.0.0.3): /System/Library/
PrivateFrameworks/CMCaptureCore.framework/Versions/A/CMCaptureCore

305: 0x00000001ae411000 - 0x00000001ae47c1e3 PrintCore (arm64e)
<0173B107-9F38-34E0-8C46-C9B25AEF37C4> (609.1): /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
PrintCore.framework/Versions/A/PrintCore

306: 0x00000001ae47d000 - 0x00000001ae519c53 TextureIO (arm64e)
<8E0C70AD-602F-3EB8-9CCA-1CAC56AA368B> (3.10.12): /System/Library/
PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

307: 0x00000001ae51a000 - 0x00000001ae820b0f InternationalSupport (arm64e)
<3527E86F-1DB8-3E91-9AC7-58D64FA512A3> (74): /System/Library/
PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

308: 0x00000001ae821000 - 0x00000001ae869fbb DataDetectorsCore (arm64e)
<4F560B1F-3598-36B0-B8CB-DDE2BE4EC803> (843): /System/Library/
PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

309: 0x00000001ae86a000 - 0x00000001ae8c5457 UserActivity (arm64e)
<61E4AAF6-178F-336C-9A10-0B505C382372> (551): /System/Library/
PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity

310: 0x00000001ae8c6000 - 0x00000001af92de9f MediaToolbox (arm64e)
<1C7AB824-C307-3A34-8E9D-5FE7DBE82806> (3350.71.2): /System/Library/
Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

311: 0x00000001af92e000 - 0x00000001af99aa77 libusrtcp.dylib (arm64e)
<7C5582A9-8F25-3EBB-AD3E-7EB30575FE55> (unknown version): /usr/lib/
libusrtcp.dylib

312: 0x00000001af99b000 - 0x00000001aff37a37 libswiftCore.dylib (arm64e)
<A74F4E9B-4447-3A14-913A-05D1A937AD99> (unknown version): /usr/lib/swift/
libswiftCore.dylib

313: 0x00000001aff38000 - 0x00000001aff9600b IMFoundation (arm64e)
<68859511-3DD8-34EE-89F2-268E81D578B2> (1000): /System/Library/
PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

314: 0x00000001aff97000 - 0x00000001affc7be3 LocationSupport (arm64e)
<C3496251-C706-3D6B-AF66-D93E1DDF169B> (3183): /System/Library/
PrivateFrameworks/LocationSupport.framework/Versions/A/LocationSupport

315: 0x00000001affc8000 - 0x00000001b001a94b libSessionUtility.dylib (arm64e)
<E478C3A8-CE12-3100-BE14-E261A927102E> (unknown version): /System/
Library/PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib

316: 0x00000001b001b000 - 0x00000001b01f3e23 AudioToolbox (arm64e)
<E9D976DD-A230-3AAC-899D-0CAEFFFE41AE> (1.14): /System/Library/
Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

317: 0x00000001b01f4000 - 0x00000001b025df77 AudioSession (arm64e)
<B40DAEA0-0710-3EF8-A2EF-BB03BDC7846F> (1.0): /System/Library/
PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession

318: 0x00000001b025e000 - 0x00000001b026023b libAudioStatistics.dylib (arm64e)
<1DF7242A-342E-33B5-9945-46DBE97A81F8> (unknown version): /usr/lib/
libAudioStatistics.dylib

319: 0x00000001b0261000 - 0x00000001b026b5e7 SpeechSynthesis (arm64e)
<F11C6C5E-13F9-332B-9428-77CF6E29C4C5> (9.2.22): /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
SpeechSynthesis.framework/Versions/A/SpeechSynthesis

320: 0x00000001b026c000 - 0x00000001b028b713 ATS (arm64e) <52675899-
B19B-30FD-9580-A86E515FDBBF> (377): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/
ATS

321: 0x00000001b028c000 - 0x00000001b02a7bf3 libresolv.9.dylib (arm64e)
<F8551551-3F4B-3434-8E86-BC4339533D71> (unknown version): /usr/lib/
libresolv.9.dylib

322: 0x00000001b02a8000 - 0x00000001b02ba56f libsasl2.2.dylib (arm64e)
<FEE58745-FB59-38B5-849F-C91DB6F61022> (unknown version): /usr/lib/
libsasl2.2.dylib

323: 0x00000001b02bb000 - 0x00000001b02c5647 MultiverseSupport (arm64e)
<E7244434-03E3-3278-B055-EA3232613B49> (117): /System/Library/
PrivateFrameworks/MultiverseSupport.framework/Versions/A/MultiverseSupport

324: 0x00000001b02c6000 - 0x00000001b032db13 libParallelCompression.dylib
(arm64e) <B0771BCB-0B8F-3FF5-892F-63CD4A9D5657> (unknown version): /usr/
lib/libParallelCompression.dylib

325: 0x00000001b032e000 - 0x00000001b0352583 SecurityInterface (arm64e)
<02D22E38-4ED9-37FB-AC5F-38F06B7E175B> (55222.0.3): /System/Library/
Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

326: 0x00000001b0353000 - 0x00000001b0381e07 CoreFollowUp (arm64e)
<AC613AF8-86CE-3E6A-B261-1C4701222688> (2027.0.5): /System/Library/
PrivateFrameworks/CoreFollowUp.framework/Versions/A/CoreFollowUp

327: 0x00000001b0382000 - 0x00000001b046e9ef CoreMediaIO (arm64e)
<A8BC648E-2FFB-3096-B3DC-129ABD70A542> (5633): /System/Library/
Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

328: 0x00000001b046f000 - 0x00000001b054ee9f libSMC.dylib (arm64e)
<19721096-E677-3A16-BDBE-F2731ADAA194> (unknown version): /usr/lib/
libSMC.dylib

329: 0x00000001b054f000 - 0x00000001b05acd17 libcups.2.dylib (arm64e)
<F070B4BC-7D23-3436-AB85-04B0A480A4B9> (unknown version): /usr/lib/
libcups.2.dylib

330: 0x00000001b05ad000 - 0x00000001b05b9db7 NetAuth (arm64e)
<71D68531-6265-35A9-921B-D5239E37CFA3> (6.2): /System/Library/
PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

331: 0x00000001b05ba000 - 0x00000001b05bebeb ColorSyncLegacy (arm64e)
<28AE5647-E891-3A33-A614-2F73B205E490> (1): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

332: 0x00000001b05bf000 - 0x00000001b05c7847 QD (arm64e) <D250B0CB-
D257-366A-B2FA-1217134C22E8> (451): /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/
QD

333: 0x00000001b05c8000 - 0x00000001b05d26f3 perfdata (arm64e) <0F85ACC3-

EDE3-3634-8A7E-69CE982687F3> (135.0.1): /System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata
334: 0x00000001b05d3000 - 0x00000001b05df977 libperfcheck.dylib (arm64e)
<8ABCDCE6-B1DF-3E68-BE89-FB35953A266E> (unknown version): /usr/lib/libperfcheck.dylib
335: 0x00000001b05e0000 - 0x00000001b05f03e7 Kerberos (arm64e)
<B0655B23-9704-36C7-8F9E-064C7883698F> (1): /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
336: 0x00000001b05f1000 - 0x00000001b0640b47 GSS (arm64e)
<75FC8843-88BF-3B4B-8CF4-1FB61E116809> (2.0): /System/Library/Frameworks/GSS.framework/Versions/A/GSS
337: 0x00000001b0641000 - 0x00000001b0651a1f CommonAuth (arm64e)
<1B57CB4A-C5AB-3A94-AA95-9C0A4E69590B> (2.0): /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
338: 0x00000001b0652000 - 0x00000001b07124e3 MobileAsset (arm64e)
<159659EA-52A9-34B6-86EE-C7BBAAEAC82FA> (2215.0.16): /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset
339: 0x00000001b0713000 - 0x00000001b07587a7 CacheDelete (arm64e)
<BB84C898-1BB9-358D-8B92-4B8835C1C210> (1): /System/Library/PrivateFrameworks/CacheDelete.framework/Versions/A/CacheDelete
340: 0x00000001b0759000 - 0x00000001b07916f7 KeychainCircle (arm64e)
<B098CABB-5DAB-3B78-948C-BDEBE7AFDFFA> (1): /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle
341: 0x00000001b0792000 - 0x00000001b07a0ef7 CorePhoneNumbers (arm64e)
<D9E2303C-53E5-3AC8-882F-610D1A84B5F1> (1): /System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers
342: 0x00000001b07a1000 - 0x00000001b0828e8b libTelephonyUtilDynamic.dylib (arm64e) <F4BF6FD4-B100-3250-9080-C1695CD4F584> (unknown version): /usr/lib/libTelephonyUtilDynamic.dylib
343: 0x00000001b10aa000 - 0x00000001b1343507 NetworkExtension (arm64e)
<826AF0CE-8B40-397D-A607-44B2CD97A36D> (1): /System/Library/Frameworks/NetworkExtension.framework/Versions/A/NetworkExtension
344: 0x00000001b1344000 - 0x00000001b155f897 IDS (arm64e) <9A85A98D-D374-3F62-A638-3E836C6C20B2> (1000): /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS
345: 0x00000001b1560000 - 0x00000001b1b6ec83 IDSFoundation (arm64e)
<8E82431B-14F7-38A8-8627-7A2E2FC1725B> (1000): /System/Library/PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation
346: 0x00000001b1b6f000 - 0x00000001b1f54ca3 Sharing (arm64e) <BAB82C9B-DA02-3C24-8423-A86E9ABC3982> (2126.10.4): /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing
347: 0x00000001b1f55000 - 0x00000001b1fe102f IOBluetooth (arm64e)
<63F2728D-BD09-3F72-A1CE-8851707D7917> (1): /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
348: 0x00000001b1ffa000 - 0x00000001b2084dc3 ProtectedCloudStorage (arm64e)
<F73B4538-07FD-3ED7-99CF-C00DBB63B088> (1): /System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage
349: 0x00000001b2085000 - 0x00000001b20db257 QuickLook (arm64e)
<7E40F91C-A992-3720-89C8-04DEFFF64F8C> (1113): /System/Library/

Frameworks/QuickLook.framework/Versions/A/QuickLook
350: 0x00000001b20dc000 - 0x00000001b20f2fdb MetalKit (arm64e) <B977A598-EFB8-31F1-81A7-BBF9CF9316AE> (174.4): /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit
351: 0x00000001b20f3000 - 0x00000001b20f760f libxcselect.dylib (arm64e) <1E920124-8F51-3A28-B50A-62ABF302C118> (unknown version): /usr/lib/libxcselect.dylib
352: 0x00000001b21b1000 - 0x00000001b21b76f7 libdscsym.dylib (arm64e) <AA86245A-1A11-364C-B6A7-BF17D615F98A> (unknown version): /usr/lib/libdscsym.dylib
353: 0x00000001b21b8000 - 0x00000001b22a4317 Combine (arm64e) <CBFDC8F9-9854-3AE0-B0E6-441E4817EC5F> (3023): /System/Library/Frameworks/Combine.framework/Versions/A/Combine
354: 0x00000001b22a5000 - 0x00000001b22affcf DirectoryService (arm64e) <D5365508-47BE-3C5E-AA30-1E6A343E496B> (735): /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService
355: 0x00000001b22d4000 - 0x00000001b22d76b7 SpeechRecognition (arm64e) <7A6E1C5C-4679-3D7A-A4C4-E922C5213786> (6.0.5): /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
356: 0x00000001b22d8000 - 0x00000001b22e81a3 AppleLDAP (arm64e) <8E3789FB-81F0-385C-8249-27D23DFDC5DE> (63): /System/Library/PrivateFrameworks/AppleLDAP.framework/Versions/A/AppleLDAP
357: 0x00000001b231f000 - 0x00000001b233e253 GLKit (arm64e) <7BF3E8F6-CB8F-3E93-AD0C-F00C09ADCE31> (129): /System/Library/Frameworks/GLKit.framework/Versions/A/GLKit
358: 0x00000001b234c000 - 0x00000001b238ed9f libnetworkextension.dylib (arm64e) <1E932145-695C-3214-98FD-DD42E716D981> (unknown version): /usr/lib/libnetworkextension.dylib
359: 0x00000001b23c0000 - 0x00000001b23c0f2f libobjcMsgSend2.dylib (arm64e) <B58CC116-06B7-3E0B-BF37-937336E1A536> (unknown version): /usr/lib/objc/libobjcMsgSend2.dylib
360: 0x00000001b27c4000 - 0x00000001b59bd30b GeoServices (arm64e) <CBEAA168-1CD3-343C-94E2-C7B69A7DCE6F> (2075.20.6.12.8): /System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices
361: 0x00000001b59be000 - 0x00000001b5c3059b MapKit (arm64e) <6076DBE9-3A4B-3CC0-B691-3E8D4C3AF436> (2552.20.6.12.5): /System/Library/Frameworks/MapKit.framework/Versions/A/MapKit
362: 0x00000001b5c31000 - 0x00000001b5c5073f Accessibility (arm64e) <AD2E8D08-B0E3-3053-92F9-7A58BB780652> (1): /System/Library/Frameworks/Accessibility.framework/Versions/A/Accessibility
363: 0x00000001b5c89000 - 0x00000001b5c8a8cb libCTGreenTeaLogger.dylib (arm64e) <1C1BBF7B-C290-36C0-81CB-1564CEB8002E> (unknown version): /usr/lib/libCTGreenTeaLogger.dylib
364: 0x00000001b5c8b000 - 0x00000001b5c8b86f vecLib (arm64e) <5DE26449-32DB-3706-96A8-F9328E357D38> (vecLib 3.11): /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
365: 0x00000001b5ca8000 - 0x00000001b5ca898f CoreServices (arm64e) <0E2575C2-94BD-36CC-801C-75352D244E9A> (1226): /System/Library/

Frameworks/CoreServices.framework/Versions/A/CoreServices
366: 0x00000001b5ca9000 - 0x00000001b5d08dcf CoreAppleCVA (arm64e)
<DA2A9EE0-E610-3B7E-8475-042A88FCD68F> (4.4.1): /System/Library/
PrivateFrameworks/CoreAppleCVA.framework/Versions/A/CoreAppleCVA
367: 0x00000001b5eae000 - 0x00000001b5eae417 Accelerate (arm64e)
<2E47464D-68B0-3440-979F-933BD3852C3A> (Accelerate 1.11): /System/Library/
Frameworks/Accelerate.framework/Versions/A/Accelerate
368: 0x00000001b5eaf000 - 0x00000001b5ecf10f PrototypeTools (arm64e)
<36A898C5-153F-3B5A-B839-2DA034EB62C1> (1): /System/Library/
PrivateFrameworks/PrototypeTools.framework/Versions/A/PrototypeTools
369: 0x00000001b5ed3000 - 0x00000001b5eed547 AssetCacheServices (arm64e)
<D8D6DE96-4390-3273-9A67-0F720B5D1922> (156): /System/Library/
PrivateFrameworks/AssetCacheServices.framework/Versions/A/
AssetCacheServices
370: 0x00000001b5eee000 - 0x00000001b5f00fbf MediaAccessibility (arm64e)
<37A7259E-218D-30D5-9E6C-F514BE6FAB3B> (153): /System/Library/
Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
371: 0x00000001b5f01000 - 0x00000001b5f0633b AppleSRP (arm64e)
<C41613CE-F3B6-35A7-883D-5421ACA6694A> (1): /System/Library/
PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
372: 0x00000001b5f07000 - 0x00000001b5f37c97 SystemAdministration (arm64e)
<B41A8A16-E66D-326B-ACBF-D63B099B6D9B> (1.0): /System/Library/
PrivateFrameworks/SystemAdministration.framework/Versions/A/
SystemAdministration
373: 0x00000001b5f38000 - 0x00000001b6760f1f Vision (arm64e)
<311DBC4B-6C82-3C3A-BCC7-8B473855EEFF> (10.0.39): /System/Library/
Frameworks/Vision.framework/Versions/A/Vision
374: 0x00000001b6761000 - 0x00000001b67613ef libswiftFoundation.dylib
(arm64e) <761A6E08-A7AD-3A73-ACD8-BD072E974574> (unknown version): /usr/
lib/swift/libswiftFoundation.dylib
375: 0x00000001b6762000 - 0x00000001b6821ac7 ContactsFoundation (arm64e)
<2DB4066F-0B95-3CCD-9610-DE71E32BA966> (1426.100.1): /System/Library/
PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation
376: 0x00000001b6822000 - 0x00000001b68833df ContactsPersistence (arm64e)
<B5558D95-81F8-3B18-ADAC-D68FAE481237> (3839.100.3): /System/Library/
PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence
377: 0x00000001b6884000 - 0x00000001b699caeb AddressBookCore (arm64e)
<E5669FDF-B4A4-3CCD-949A-0248DCF7AE1B> (2761.100.1): /System/Library/
PrivateFrameworks/AddressBookCore.framework/Versions/A/AddressBookCore
378: 0x00000001b699d000 - 0x00000001b6be6c87 Contacts (arm64e)
<557669AA-42C2-3184-A4F3-18295BA1C02F> (3839.100.3): /System/Library/
Frameworks/Contacts.framework/Versions/A/Contacts
379: 0x00000001b6be7000 - 0x00000001b6bf351f PersonaKit (arm64e)
<4E679FED-0CF9-3CDB-AA0C-2E3AD68CA880> (1): /System/Library/
PrivateFrameworks/PersonaKit.framework/Versions/A/PersonaKit
380: 0x00000001b6bf4000 - 0x00000001b6bf95df CommunicationsFilter (arm64e)
<B5C6ECCD-1327-39CC-B681-63F119742F91> (1000): /System/Library/
PrivateFrameworks/CommunicationsFilter.framework/Versions/A/
CommunicationsFilter
381: 0x00000001b6bfa000 - 0x00000001b6cf74a7 FamilyCircle (arm64e)

<A5418B46-5D50-3639-83ED-60A4E7F22E89> (2): /System/Library/
PrivateFrameworks/FamilyCircle.framework/Versions/A/FamilyCircle
382: 0x00000001b6cf8000 - 0x00000001b6e0d11f CoreBluetooth (arm64e)
<8DADED88-0F9D-3AEE-8639-2180EBA773C0> (2700.46.1.1): /System/Library/
Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
383: 0x00000001b6e0e000 - 0x00000001b6e1a9e7 SymptomDiagnosticReporter
(arm64e) <7F01E724-39D7-3F64-BC42-A6EB99FA8305> (1.0): /System/Library/
PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/
SymptomDiagnosticReporter
384: 0x00000001b6e1b000 - 0x00000001b6e403f7 PowerLog (arm64e)
<44A4C267-D34D-381E-8E1E-53D7EF86CB43> (1): /System/Library/
PrivateFrameworks/PowerLog.framework/Versions/A/PowerLog
385: 0x00000001b6e41000 - 0x00000001b6e4b7cb AppleIDAuthSupport (arm64e)
<AD4017A9-0609-3530-8F2E-D27E4E8FBCDD> (1): /System/Library/
PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport
386: 0x00000001b6e4c000 - 0x00000001b6ef5893 DiscRecording (arm64e)
<0CCED5A4-2CAD-3BD4-B944-C21548A2E298> (9030.4.5): /System/Library/
Frameworks/DiscRecording.framework/Versions/A/DiscRecording
387: 0x00000001b6ef6000 - 0x00000001b6f26667 MediaKit (arm64e)
<A0829766-9631-39FF-9F4F-0A338610725C> (944): /System/Library/
PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit
388: 0x00000001b6f27000 - 0x00000001b6ff9867 DiskManagement (arm64e)
<EE53CF5B-DF8E-3D1E-92A6-9C93E922071D> (1076.0.3): /System/Library/
PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement
389: 0x00000001b6ffa000 - 0x00000001b7005a27 CoreAUC (arm64e) <1557426E-
A394-331A-98D9-0F46C6C3DC15> (638.12): /System/Library/PrivateFrameworks/
CoreAUC.framework/Versions/A/CoreAUC
390: 0x00000001b7006000 - 0x00000001b700935b Mangrove (arm64e)
<795FF972-902E-3EF3-BF8B-6E16B3BC9008> (25): /System/Library/
PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove
391: 0x00000001b700a000 - 0x00000001b7037c57 CoreAVCHD (arm64e)
<D4022405-2562-35E3-86BD-F9C2358F0CE6> (6266.1): /System/Library/
PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD
392: 0x00000001b7038000 - 0x00000001b71ba97f FileProvider (arm64e)
<227014E3-B7BC-3CFF-897E-1BD25AECOA02> (4838.0.93): /System/Library/
Frameworks/FileProvider.framework/Versions/A/FileProvider
393: 0x00000001b71bb000 - 0x00000001b71da753 GenerationalStorage (arm64e)
<104C3E6E-2C62-36B8-A383-E7F98577C08F> (405.0.0.0.1): /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/A/
GenerationalStorage
394: 0x00000001b71db000 - 0x00000001b7209e67 OctagonTrust (arm64e)
<5606638F-D9BF-3CD2-A8FA-8E2EDA3C1868> (1): /System/Library/
PrivateFrameworks/OctagonTrust.framework/Versions/A/OctagonTrust
395: 0x00000001b720a000 - 0x00000001b7223cdf CPAnalytics (arm64e)
<D1C271EC-645D-38CE-9DAA-F3D2451BB351> (910.34.101): /System/Library/
PrivateFrameworks/CPAnalytics.framework/Versions/A/CPAnalytics
396: 0x00000001b7726000 - 0x00000001b78f733f CoreTelephony (arm64e)
<A4EE3731-2201-3B27-B97E-39F65A4131F9> (13482): /System/Library/
Frameworks/CoreTelephony.framework/Versions/A/CoreTelephony
397: 0x00000001b790f000 - 0x00000001b792521f libswiftDispatch.dylib (arm64e)

<8E1385A7-89EA-3ED7-B705-8E8C51E7A4BD> (unknown version): /usr/lib/swift/libswiftDispatch.dylib

398: 0x00000001b7926000 - 0x00000001b7bbcb07 AVFCore (arm64e) <1E7FF068-FDAD-3368-B86C-15A5B4FB176E> (2450.71.1): /System/Library/PrivateFrameworks/AVFCore.framework/Versions/A/AVFCore

399: 0x00000001b7bbd000 - 0x00000001b7c7087b FrontBoardServices (arm64e) <E6360EEB-CBE8-3A0A-B5B8-100E99AB29D6> (1150): /System/Library/PrivateFrameworks/FrontBoardServices.framework/Versions/A/FrontBoardServices

400: 0x00000001b7c71000 - 0x00000001b7d1963f BoardServices (arm64e) <A196B3E6-482E-3F33-8C2F-471E6D594F58> (827): /System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices

401: 0x00000001b7d1a000 - 0x00000001b7d48ad7 vCard (arm64e) <82E0C148-D262-3B93-9BAD-4B846282DBCA> (3839.100.3): /System/Library/PrivateFrameworks/vCard.framework/Versions/A/vCard

402: 0x00000001b7d49000 - 0x00000001b7d55c0f GraphicsServices (arm64e) <15065143-A0B9-3C55-848D-A947F40DFC8E> (1.0): /System/Library/PrivateFrameworks/GraphicsServices.framework/Versions/A/GraphicsServices

403: 0x00000001b7d59000 - 0x00000001b7de3ca7 CryptoTokenKit (arm64e) <965E5223-E381-3EAC-A7A5-DBB3BFBDDB1E> (1): /System/Library/Frameworks/CryptoTokenKit.framework/Versions/A/CryptoTokenKit

404: 0x00000001b7de4000 - 0x00000001b7e40a77 LocalAuthentication (arm64e) <2776BA83-62F0-39A2-962B-F07126FBD548> (2319.0.46): /System/Library/Frameworks/LocalAuthentication.framework/Versions/A/LocalAuthentication

405: 0x00000001b7e41000 - 0x00000001b7e4a1a7 SharedUtils (arm64e) <A9278ECB-BF08-3BCE-BDFB-BF7ECA72AF13> (2319.0.46): /System/Library/Frameworks/LocalAuthentication.framework/Support/SharedUtils.framework/Versions/A/SharedUtils

406: 0x00000001b7e4b000 - 0x00000001b7f2dacf AVFoundationCF (arm64e) <8A3606E3-D7B4-379E-B9AB-3EA9AEC55D33> (790.71.1): /System/Library/PrivateFrameworks/AVFoundationCF.framework/Versions/A/AVFoundationCF

407: 0x00000001b7f98000 - 0x00000001b7f9e19b BatteryUIKit (arm64e) <2179369C-0D93-38FE-9F97-1FF90DB766EC> (1.0): /System/Library/PrivateFrameworks/BatteryUIKit.framework/Versions/A/BatteryUIKit

408: 0x00000001b7fc4000 - 0x00000001b805150b SAObjects (arm64e) <2961EEAE-7A45-3183-BCF7-857294B167B0> (1): /System/Library/PrivateFrameworks/SAObjects.framework/Versions/A/SAObjects

409: 0x00000001b8052000 - 0x00000001b8072687 DebugSymbols (arm64e) <C264E313-BD72-3125-9C16-89B1CA688EC7> (219): /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

410: 0x00000001b8073000 - 0x00000001b81d31c7 CoreSymbolication (arm64e) <9C24E61D-9DCA-3DEA-9CE4-23D062C69EC9> (64578.77.1): /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

411: 0x00000001b81d4000 - 0x00000001b81dda73 CoreTime (arm64e) <712BBE96-6C94-3C0C-A58B-6EE8A8B0CB1E> (340.0.12): /System/Library/PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime

412: 0x00000001b81de000 - 0x00000001b82ecf27 Rapport (arm64e) <5C7ADB5F-2A2F-3EA2-9A1E-D837AF883700> (715.2): /System/Library/PrivateFrameworks/Rapport.framework/Versions/A/Rapport

413: 0x00000001b82ed000 - 0x00000001b8fc35c7 EmbeddedAcousticRecognition (arm64e) <F3A894F2-166B-3E5B-AFAB-A2DD91E46E10> (3600.71.1): /System/

Library/PrivateFrameworks/EmbeddedAcousticRecognition.framework/Versions/A/
EmbeddedAcousticRecognition
414: 0x00000001b8fc4000 - 0x00000001b90062bf CoreDuetContext (arm64e)
<6E475661-C643-3F30-9E1D-E04C0FD5BE64> (1): /System/Library/
PrivateFrameworks/CoreDuetContext.framework/Versions/A/CoreDuetContext
415: 0x00000001b9007000 - 0x00000001b9595bf3 Intents (arm64e)
<7987C136-3C72-3657-9AF2-7A4787616761> (1): /System/Library/Frameworks/
Intents.framework/Versions/A/Intents
416: 0x00000001b9596000 - 0x00000001b9596d5f Apple80211 (arm64e)
<5B33C52B-4F17-3DB0-B375-1AF3B2D8069A> (19175.62): /System/Library/
PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211
417: 0x00000001b9597000 - 0x00000001b9a7c9f7 CoreWiFi (arm64e)
<578E9810-9347-3856-9254-B7FC0CB5576A> (1040.67): /System/Library/
PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi
418: 0x00000001b9a7d000 - 0x00000001b9aef6bb BackBoardServices (arm64e)
<AC3577BB-E8DE-30C1-9DEC-D123671BF675> (1.0): /System/Library/
PrivateFrameworks/BackBoardServices.framework/Versions/A/BackBoardServices
419: 0x00000001b9af0000 - 0x00000001b9b2aa4f LDAP (arm64e)
<DC6265AF-4DDA-3291-A50A-7296702D8095> (194.5): /System/Library/
Frameworks/LDAP.framework/Versions/A/LDAP
420: 0x00000001b9b2b000 - 0x00000001b9b2c637 TrustEvaluationAgent (arm64e)
<2726022C-DDB8-3376-B6C4-7B616B519297> (38): /System/Library/
PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/
TrustEvaluationAgent
421: 0x00000001b9c59000 - 0x00000001b9d0ee87 DiskImages (arm64e)
<D3B9539D-D9D5-3C37-BF79-41875242AAFF> (701): /System/Library/
PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages
422: 0x00000001b9d0f000 - 0x00000001b9d4bc3f EAP8021X (arm64e)
<7662EB99-3EA5-3B0B-9AD6-EF7C62104267> (14.0): /System/Library/
PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X
423: 0x00000001b9d4c000 - 0x00000001b9d61093 RemoteServiceDiscovery
(arm64e) <352386E8-B207-3AA1-94FA-A404BA553C7A> (245.0.6): /System/
Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/
RemoteServiceDiscovery
424: 0x00000001b9d62000 - 0x00000001b9d7580f RemoteXPC (arm64e)
<4A119AA2-3512-374F-89B1-9F07874A20AE> (3298.0.21): /System/Library/
PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC
425: 0x00000001b9de7000 - 0x00000001b9dea2f7 Help (arm64e) <38406292-
BC8B-3097-AC02-DFFC2A677B4E> (81): /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
426: 0x00000001b9deb000 - 0x00000001b9dee587 EFILogin (arm64e)
<0F31D14B-646E-374C-AA37-BA05EE3FB55D> (2): /System/Library/
PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
427: 0x00000001b9def000 - 0x00000001b9df9f4f libcsfde.dylib (arm64e)
<582DB3AA-16B4-3C34-BB6D-0632E6AF5586> (unknown version): /usr/lib/
libcsfde.dylib
428: 0x00000001b9dfa000 - 0x00000001b9e798fb libcurl.4.dylib (arm64e)
<D94245E4-CE2D-3F68-BABB-013D9EE19783> (unknown version): /usr/lib/
libcurl.4.dylib
429: 0x00000001b9e7a000 - 0x00000001b9e7f057 LoginUICore (arm64e)

<DFD8E8C3-32B6-37AE-AE6E-BAF3E5B54A59> (4.0): /System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUICore.framework/Versions/A/LoginUICore
430: 0x00000001b9e80000 - 0x00000001b9eba1e3 AppSupport (arm64e)
<DBF849BD-09EA-3EA1-AB1F-58C865CCFF11> (29): /System/Library/PrivateFrameworks/AppSupport.framework/Versions/A/AppSupport
431: 0x00000001b9ebb000 - 0x00000001b9efd123 AppSSO (arm64e)
<1EBF4E7C-07A6-3D1E-8D9D-D8C61BD561EB> (643.0.33): /System/Library/PrivateFrameworks/AppSSO.framework/Versions/A/AppSSO
432: 0x00000001ba120000 - 0x00000001ba120927 ApplicationServices (arm64e)
<1FD9FB35-1304-33BC-A99D-96857EAF7B53> (66): /System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
433: 0x00000001ba121000 - 0x00000001ba123943 InternationalTextSearch (arm64e) <4572F316-7804-32DD-8792-6E069085629D> (1): /System/Library/PrivateFrameworks/InternationalTextSearch.framework/Versions/A/InternationalTextSearch
434: 0x00000001ba124000 - 0x00000001ba1c91a7 ClassKit (arm64e) <AE034F2E-A4F9-30D3-AFDF-C1E1EF54ED5B> (152.0.13): /System/Library/Frameworks/ClassKit.framework/Versions/A/ClassKit
435: 0x00000001ba1ca000 - 0x00000001ba2174f7 AppleIDSSOAuthentication (arm64e) <6A8EA7DF-3A6A-391E-8FBD-26E9E1E16317> (1): /System/Library/PrivateFrameworks/AppleIDSSOAuthentication.framework/Versions/A/AppleIDSSOAuthentication
436: 0x00000001ba218000 - 0x00000001ba26affb CorePrediction (arm64e) <A0499783-EA0B-3326-97F2-4BE8E7A323F2> (1): /System/Library/PrivateFrameworks/CorePrediction.framework/Versions/A/CorePrediction
437: 0x00000001ba26b000 - 0x00000001ba30ee67 CoreUtilsSwift (arm64e) <CDFD2C38-2CA2-362D-B35C-17537C0B30DF> (1): /System/Library/PrivateFrameworks/CoreUtilsSwift.framework/Versions/A/CoreUtilsSwift
438: 0x00000001ba30f000 - 0x00000001ba311fe3 CryptoKitCBridging (arm64e) <E722ACB3-4C97-3EB0-9970-ED66DC2C510> (1): /System/Library/PrivateFrameworks/CryptoKitCBridging.framework/Versions/A/CryptoKitCBridging
439: 0x00000001ba312000 - 0x00000001ba3123f7 libHeimdalProxy.dylib (arm64e) <27406364-5A7B-396F-86EA-82B71DDACFBF> (unknown version): /System/Library/Frameworks/Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib
440: 0x00000001ba313000 - 0x00000001ba313512 AudioUnit (arm64e) <AB04DB68-0997-3FB4-86D9-FBCB36362C61> (1.14): /System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
441: 0x00000001ba314000 - 0x00000001ba32040f libScreenReader.dylib (arm64e) <E1620EAE-EB73-394D-932D-40F10B039857> (unknown version): /usr/lib/libScreenReader.dylib
442: 0x00000001ba321000 - 0x00000001ba325047 NetFSServer (arm64e) <93D19138-D0A2-38BE-9209-501612F2F7E7> (1): /System/Library/PrivateFrameworks/NetFSServer.framework/Versions/A/NetFSServer
443: 0x00000001ba335000 - 0x00000001ba351973 StreamingZip (arm64e) <DF1765A3-B0FB-3708-BED7-A14CC489E41A> (1): /System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip
444: 0x00000001ba352000 - 0x00000001ba355397 libswiftObjectiveC.dylib (arm64e) <D63D8F65-D40E-31B0-8982-E42EE3102442> (unknown version): /usr/lib/swift/libswiftObjectiveC.dylib

445: 0x00000001ba356000 - 0x00000001ba372257 libswiftos.dylib (arm64e)
<B5D5A878-E199-3ABD-9E31-AD72C3157253> (unknown version): /usr/lib/swift/
libswiftos.dylib

446: 0x00000001ba373000 - 0x00000001ba37f347 IntentsFoundation (arm64e)
<243518BD-2167-3FDB-8267-C5D3FB4D082F> (1): /System/Library/
PrivateFrameworks/IntentsFoundation.framework/Versions/A/IntentsFoundation

447: 0x00000001ba3c0000 - 0x00000001ba3c0f2f libobjcMsgSend3.dylib (arm64e)
<DAA54AB0-44FF-3D77-93BA-E9F9DCEAF506> (unknown version): /usr/lib/objc/
libobjcMsgSend3.dylib

448: 0x00000001ba7c4000 - 0x00000001baad9ca7 AppleAccount (arm64e)
<78D9048D-1895-3FF9-AF5D-7C47189DE10E> (1.0): /System/Library/
PrivateFrameworks/AppleAccount.framework/Versions/A/AppleAccount

449: 0x00000001baada000 - 0x00000001bac12db7 AuthKitUI (arm64e)
<5CE07325-FC67-32E2-B49D-DF86EDC1EB50> (1): /System/Library/
PrivateFrameworks/AuthKitUI.framework/Versions/A/AuthKitUI

450: 0x00000001bac13000 - 0x00000001bac610d3 DuetActivityScheduler (arm64e)
<42BA9790-6BF6-36CE-ADE4-91F5D9E5A567> (1): /System/Library/
PrivateFrameworks/DuetActivityScheduler.framework/Versions/A/
DuetActivityScheduler

451: 0x00000001bac62000 - 0x00000001bac68a53 PushKit (arm64e) <3386FBC7-
BC52-3441-84D4-F818445864C2> (1): /System/Library/Frameworks/
PushKit.framework/Versions/A/PushKit

452: 0x00000001bac69000 - 0x00000001baca74bf C2 (arm64e)
<C23C28A1-185B-3D33-BCEE-5D5743688C1E> (2700.109): /System/Library/
PrivateFrameworks/C2.framework/Versions/A/C2

453: 0x00000001baca8000 - 0x00000001bace2edf QuickLookThumbnailing
(arm64e) <9423EEEE-C943-38E7-A0E6-6786EECDB71A> (217): /System/Library/
Frameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

454: 0x00000001bace3000 - 0x00000001bbb108db Espresso (arm64e)
<CEBEA008-D2D6-39C5-8C07-FEF372A3DCE4> (3600.53.1): /System/Library/
PrivateFrameworks/Espresso.framework/Versions/A/Espresso

455: 0x00000001bbb11000 - 0x00000001bbb6b617 ANEServices (arm64e)
<963EF85B-E2F1-3442-87FA-EF74A4DA08C5> (10.16): /System/Library/
PrivateFrameworks/ANEServices.framework/Versions/A/ANEServices

456: 0x00000001bbb6c000 - 0x00000001bbbe2ecf ProactiveSupport (arm64e)
<D03C7B3F-4C6B-3203-940F-3B19E7BB20F2> (422): /System/Library/
PrivateFrameworks/ProactiveSupport.framework/Versions/A/ProactiveSupport

457: 0x00000001bbbe3000 - 0x00000001bbbf3f57 CoreRecents (arm64e)
<5333CF92-4ECC-39B9-90F7-113AED8D0440> (1): /System/Library/
PrivateFrameworks/CoreRecents.framework/Versions/A/CoreRecents

458: 0x00000001bbbf4000 - 0x00000001bbc29cc3 iCalendar (arm64e)
<F8ACA1EA-CF06-33DC-B332-98EDD3CF7002> (1178): /System/Library/
PrivateFrameworks/iCalendar.framework/Versions/A/iCalendar

459: 0x00000001bbca2a000 - 0x00000001bbca661b CalendarFoundation (arm64e)
<47736958-1FDF-38B0-A376-924DB9A10990> (1634): /System/Library/
PrivateFrameworks/CalendarFoundation.framework/Versions/A/CalendarFoundation

460: 0x00000001bbca7000 - 0x00000001bbca7527 CoreDuetDaemonProtocol
(arm64e) <30A7DBE2-6B4A-3DBB-8B41-BD5394CC8E08> (1): /System/Library/
PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/
CoreDuetDaemonProtocol

461: 0x00000001bbca8000 - 0x00000001bbcb8ed3 ASEProcessing (arm64e)
<A7CC831A-19F9-33E9-B07D-3A23587E540D> (1.58.0): /System/Library/
PrivateFrameworks/ASEProcessing.framework/Versions/A/ASEProcessing
462: 0x00000001bbcb9000 - 0x00000001bbd4bc77 ConfigurationProfiles (arm64e)
<5259BCA8-D481-3035-9A28-A73D0F707371> (1800): /System/Library/
PrivateFrameworks/ConfigurationProfiles.framework/Versions/A/
ConfigurationProfiles
463: 0x00000001bbfab000 - 0x00000001bbffde43 AOSAccounts (arm64e)
<719B00E4-D478-336C-BD1F-43ADAEF05E6A> (233): /System/Library/
PrivateFrameworks/AOSAccounts.framework/Versions/A/AOSAccounts
464: 0x00000001bc5ee000 - 0x00000001bc64868f ChunkingLibrary (arm64e)
<39C6CDCE-7F24-367F-B610-3368226EFA8A> (2700.1): /System/Library/
PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary
465: 0x00000001bc753000 - 0x00000001bc762443 MediaLibrary (arm64e)
<63C122B7-3BC1-3D28-9F7C-B7AB8D4A6C51> (813): /System/Library/
Frameworks/MediaLibrary.framework/Versions/A/MediaLibrary
466: 0x00000001bc763000 - 0x00000001bc7a8ca3 CalDAV (arm64e) <956D300C-
D50A-38C2-8F9D-F7FFE6744268> (1165): /System/Library/PrivateFrameworks/
CalDAV.framework/Versions/A/CalDAV
467: 0x00000001bc7a9000 - 0x00000001bc85639b CoreSuggestions (arm64e)
<2A6C3A2E-DE47-35DA-BC0D-23A44270C835> (1341): /System/Library/
PrivateFrameworks/CoreSuggestions.framework/Versions/A/CoreSuggestions
468: 0x00000001bc857000 - 0x00000001bca57ec7 EventKit (arm64e)
<0E5E9BD6-8622-3ED9-A0F2-E8AFCD469C1A> (1973): /System/Library/
Frameworks/EventKit.framework/Versions/A/EventKit
469: 0x00000001bca58000 - 0x00000001bca84287 RTCReporting (arm64e)
<275A47BB-5027-3CC1-870C-2FC80D354825> (190.10): /System/Library/
PrivateFrameworks/RTCReporting.framework/Versions/A/RTCReporting
470: 0x00000001bca85000 - 0x00000001bcc75597 WebKitLegacy (arm64e)
<CC026109-0A6A-3DEC-8E34-A437F83B7B1B> (22625.1.24.11.2): /System/
Library/Frameworks/WebKit.framework/Versions/A/Frameworks/
WebKitLegacy.framework/Versions/A/WebKitLegacy
471: 0x00000001bccb5000 - 0x00000001bcd2e617 AppleNeuralEngine (arm64e)
<D603A2A7-186B-31B2-9D26-7B08F81912C0> (1): /System/Library/
PrivateFrameworks/AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine
472: 0x00000001bce32000 - 0x00000001bcef831b CoreMIDI (arm64e)
<FEFB5703-07C4-3075-B9A6-77066E79335E> (88): /System/Library/Frameworks/
CoreMIDI.framework/Versions/A/CoreMIDI
473: 0x00000001bcfe2000 - 0x00000001bcfe2467 Cocoa (arm64e)
<5E1B38FE-04DA-337E-A472-7BBB1D16754F> (24): /System/Library/Frameworks/
Cocoa.framework/Versions/A/Cocoa
474: 0x00000001bd01d000 - 0x00000001bd02b0e7 AskPermission (arm64e)
<9DA9B3D4-D252-3EF4-8FDD-5C23C37D4194> (130.0.25): /System/Library/
PrivateFrameworks/AskPermission.framework/Versions/A/AskPermission
475: 0x00000001bd02c000 - 0x00000001bd0aa97cb AppleMediaServices (arm64e)
<EB1A10DB-EE64-3FDA-86B1-3AEFE1E8F6B6> (1): /System/Library/
PrivateFrameworks/AppleMediaServices.framework/Versions/A/AppleMediaServices
476: 0x00000001bd0aaa000 - 0x00000001bd0aae59f IOSurfaceAccelerator (arm64e)
<D6D91305-B594-3459-AFB9-2BD278259FF7> (1.0.0): /System/Library/
PrivateFrameworks/IOSurfaceAccelerator.framework/Versions/A/

IOSurfaceAccelerator

477: 0x00000001bdaaf000 - 0x00000001bdab3f03 libUAPreferences.dylib (arm64e)
<C5732EF1-8E07-3D87-A559-9C786D064039> (unknown version): /System/Library/
PrivateFrameworks/UniversalAccess.framework/Versions/A/Libraries/
libUAPreferences.dylib

478: 0x00000001bdab4000 - 0x00000001bdad00a7 FamilyControls (arm64e)
<03AC86E6-8EAA-367B-BE7C-94CD04A371A9> (410): /System/Library/
PrivateFrameworks/FamilyControls.framework/Versions/A/FamilyControls

479: 0x00000001bdad1000 - 0x00000001bdada06f CommerceCore (arm64e)
<B72E0C17-3CF0-3746-85D5-DEE8FA6216B4> (717.0.5): /System/Library/
PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/
CommerceCore.framework/Versions/A/CommerceCore

480: 0x00000001bdadb000 - 0x00000001bde727ab MediaRemote (arm64e)
<070141B2-9226-3734-9D86-4503EC14C6D7> (1): /System/Library/
PrivateFrameworks/MediaRemote.framework/Versions/A/MediaRemote

481: 0x00000001bde73000 - 0x00000001be08c3a7 AssistantServices (arm64e)
<6A04D48D-A4E4-3699-AF4A-DF9D11506ACB> (1): /System/Library/
PrivateFrameworks/AssistantServices.framework/Versions/A/AssistantServices

482: 0x00000001be08d000 - 0x00000001be0b696f PhotoFoundation (arm64e)
<0BCC2A1D-B71B-3A18-B373-FA2CD95275A2> (910.34.101): /System/Library/
PrivateFrameworks/PhotoFoundation.framework/Versions/A/PhotoFoundation

483: 0x00000001be0b7000 - 0x00000001be4c0177 IMSharedUtilities (arm64e)
<D6CC74CE-FD44-3C80-BA71-22620F93761A> (1000): /System/Library/
PrivateFrameworks/IMSharedUtilities.framework/Versions/A/IMSharedUtilities

484: 0x00000001be4c9000 - 0x00000001be4cd0df DisplayServices (arm64e)
<87B4CBE5-FD1F-3F03-A853-616A168BCD56> (380): /System/Library/
PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

485: 0x00000001be4ce000 - 0x00000001be599aef LoginUIKit (arm64e)
<4C4FF4B3-98C7-3A3C-83B6-9E2271FDE8FD> (4.0): /System/Library/
PrivateFrameworks/LoginUIKit.framework/Versions/A/LoginUIKit

486: 0x00000001be59a000 - 0x00000001be5b142b FMCoreLite (arm64e)
<0BD4185C-FD1F-3E83-944C-04513DF04A85> (1): /System/Library/
PrivateFrameworks/FMCoreLite.framework/Versions/A/FMCoreLite

487: 0x00000001be5b2000 - 0x00000001befa7797 PassKitCore (arm64e)
<0F07E8F6-1E7C-3C23-BB33-4DB95EAE528D> (1): /System/Library/
PrivateFrameworks/PassKitCore.framework/Versions/A/PassKitCore

488: 0x00000001bf3af000 - 0x00000001bf3e24c7 libtidy.A.dylib (arm64e)
<F86A3427-4F98-394B-B661-FC2B3CE9B644> (unknown version): /usr/lib/
libtidy.A.dylib

489: 0x00000001bf3e3000 - 0x00000001bf401ad7 MarkupUI (arm64e) <5363038D-
F315-343E-B67F-3BB988025ADC> (581): /System/Library/PrivateFrameworks/
MarkupUI.framework/Versions/A/MarkupUI

490: 0x00000001bf402000 - 0x00000001bf41433b Engram (arm64e)
<77345E01-5244-36A6-AB4C-A3594F655623> (1): /System/Library/
PrivateFrameworks/Engram.framework/Versions/A/Engram

491: 0x00000001bf415000 - 0x00000001bf4309bf OpenScripting (arm64e)
<7FAA0FCD-7B2A-37BC-BB7F-CBDC5DADE049> (1.7): /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/
Versions/A/OpenScripting

492: 0x00000001bf431000 - 0x00000001bf433b37 SecurityHI (arm64e)

<FAA93B2C-F69C-35E8-91BE-4B7E354ED3E7> (55011.0.1): /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/
Versions/A/SecurityHI
493: 0x00000001bf434000 - 0x00000001bf434853 Ink (arm64e) <C3204E21-
F4BB-3EE9-B047-E2BD76023541> (227): /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink
494: 0x00000001bf435000 - 0x00000001bf4386b7 CommonPanels (arm64e)
<61961657-A7D7-34A6-9971-ABF0BC475479> (106.1): /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/
Versions/A/CommonPanels
495: 0x00000001bf439000 - 0x00000001bf43ae6b ImageCapture (arm64e)
<03EF7B22-DA3A-3792-965B-161D571477AD> (2116): /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/
Versions/A/ImageCapture
496: 0x00000001bf43b000 - 0x00000001c1a7eae7 JavaScriptCore (arm64e)
<EB04190F-F195-3192-A954-53AC1CD0E54E> (22625.1.24.11.2): /System/Library/
Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore
497: 0x00000001c1a7f000 - 0x00000001c1a802c7 PowerlogControl (arm64e)
<AC08190E-74C1-3EAF-9126-2C275A4AF443> (1): /System/Library/
PrivateFrameworks/PowerlogControl.framework/Versions/A/PowerlogControl
498: 0x00000001c1a81000 - 0x00000001c1a86d77 libUniversalAccess.dylib
(arm64e) <FAA0551E-BB8B-3FF8-90E0-73DD22904E2B> (unknown version): /usr/
lib/libUniversalAccess.dylib
499: 0x00000001c1acf000 - 0x00000001c1b3a743 CoreCDP (arm64e)
<7C4C6C41-0D48-343B-BD3E-75D5BDAA0D46> (1): /System/Library/
PrivateFrameworks/CoreCDP.framework/Versions/A/CoreCDP
500: 0x00000001c1b3b000 - 0x00000001c1b4b787 SetupAssistantFramework
(arm64e) <F9384213-01BF-3601-B73A-1EC3ACE9684A> (1): /System/Library/
PrivateFrameworks/SetupAssistantFramework.framework/Versions/A/
SetupAssistantFramework
501: 0x00000001c1b4c000 - 0x00000001c1de55d7 AVFCapture (arm64e)
<48252323-0938-3ACE-951D-A55219A728F8> (761.0.0.0.3): /System/Library/
PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture
502: 0x00000001c1de6000 - 0x00000001c1f12d8f Quagga (arm64e)
<AAA82BC3-8FFB-3ED2-8A7C-AB4971577473> (191): /System/Library/
PrivateFrameworks/Quagga.framework/Versions/A/Quagga
503: 0x00000001c1f13000 - 0x00000001c20a1ff7 RenderBox (arm64e)
<9A25B9AC-C9E3-3267-8799-E0182E9DE8B2> (8.0.79): /System/Library/
PrivateFrameworks/RenderBox.framework/Versions/A/RenderBox
504: 0x00000001c214d000 - 0x00000001c21f3e2f AccountsDaemon (arm64e)
<9B9523D1-748D-3889-9A2A-853D380F7570> (113): /System/Library/
PrivateFrameworks/AccountsDaemon.framework/Versions/A/AccountsDaemon
505: 0x00000001c21f4000 - 0x00000001c21f60b3 OAuth (arm64e)
<6DFD9A7C-6EE8-3163-BC41-631FC2EB5AA7> (25): /System/Library/
PrivateFrameworks/OAuth.framework/Versions/A/OAuth
506: 0x00000001c21fc000 - 0x00000001c22392a3 CloudServices (arm64e)
<0B308B3D-ED58-3B4F-8DD1-47D2E11BDFCF> (747.0.2.501.1): /System/Library/
PrivateFrameworks/CloudServices.framework/Versions/A/CloudServices
507: 0x00000001c223a000 - 0x00000001c225409f HID (arm64e)
<C0D25834-69A2-3421-9E96-28FA81995672> (1): /System/Library/

PrivateFrameworks/HID.framework/Versions/A/HID
508: 0x00000001c2255000 - 0x00000001c22900e7 IOGPU (arm64e)
<C18A54B5-7539-38B6-A8F2-F1F3CB882080> (162.10): /System/Library/
PrivateFrameworks/IOGPU.framework/Versions/A/IOGPU
509: 0x00000001c22aa000 - 0x00000001c23112b3 CoreDAV (arm64e)
<C44C00CD-E890-36B4-B6D4-475DEBB8346C> (1248): /System/Library/
PrivateFrameworks/CoreDAV.framework/Versions/A/CoreDAV
510: 0x00000001c2364000 - 0x00000001c237f03f IASUtilities (arm64e)
<EF382120-942C-3C40-936E-657B405FEF30> (669): /System/Library/
PrivateFrameworks/IASUtilities.framework/Versions/A/IASUtilities
511: 0x00000001c23c0000 - 0x00000001c23c0f2f libobjcMsgSend4.dylib (arm64e)
<68563FA1-4245-34B1-9FC7-C74BC0328CCE> (unknown version): /usr/lib/objc/
libobjcMsgSend4.dylib
512: 0x00000001c27c4000 - 0x00000001c2ffe1e7 CMCapture (arm64e)
<1BEB7F34-A61A-31E9-8483-CCC63993085E> (1.0): /System/Library/
PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture
513: 0x00000001c3863000 - 0x00000001c38d2203 MediaServices (arm64e)
<F302A982-596F-3A3E-8DFD-3103C6882087> (4026.100.70): /System/Library/
PrivateFrameworks/MediaServices.framework/Versions/A/MediaServices
514: 0x00000001c396e000 - 0x00000001c39b106f VirtualGarage (arm64e)
<DF1E06BC-63B8-30D8-841A-C5310B43BA99> (1): /System/Library/
PrivateFrameworks/VirtualGarage.framework/Versions/A/VirtualGarage
515: 0x00000001c39bc000 - 0x00000001c39bc847 Marco (arm64e)
<24C022A3-0AE4-3927-B7F8-F16B4A86806A> (1000): /System/Library/
PrivateFrameworks/Marco.framework/Versions/A/Marco
516: 0x00000001c39bd000 - 0x00000001c3a04fab yara (arm64e) <8CFE4A29-
B9D5-3B7A-873E-6674B6125857> (1): /System/Library/PrivateFrameworks/
yara.framework/Versions/A/yara
517: 0x00000001c3a05000 - 0x00000001c3a74d5b CoreRecognition (arm64e)
<AF2C47F0-9EB0-3614-B928-1BA3B5F73082> (157): /System/Library/
PrivateFrameworks/CoreRecognition.framework/Versions/A/CoreRecognition
518: 0x00000001c3a75000 - 0x00000001c3a81523 PersonaUI (arm64e)
<D8ACCB6F-B6D1-3679-851D-F56399602516> (1): /System/Library/
PrivateFrameworks/PersonaUI.framework/Versions/A/PersonaUI
519: 0x00000001c3a82000 - 0x00000001c3d6ea1f ContactsUICore (arm64e)
<AC29D173-E334-3226-8130-F13C4F4F9A10> (3716.100.3): /System/Library/
PrivateFrameworks/ContactsUICore.framework/Versions/A/ContactsUICore
520: 0x00000001c3d6f000 - 0x00000001c3e816af ContactsUI (arm64e)
<7D67F06D-5812-304E-A4B0-9E00D64C77D1> (2761.100.1): /System/Library/
Frameworks/ContactsUI.framework/Versions/A/ContactsUI
521: 0x00000001c3e82000 - 0x00000001c3ef3377 ContactsAutocomplete (arm64e)
<3EB43AFE-EA40-3BC3-848D-75A6145D3834> (1380.100.1): /System/Library/
PrivateFrameworks/ContactsAutocomplete.framework/Versions/A/
ContactsAutocomplete
522: 0x00000001c3f3a000 - 0x00000001c3f6b4af ProactiveEventTracker (arm64e)
<0BC0BD5C-D239-3CD0-B64B-629F00591462> (422): /System/Library/
PrivateFrameworks/ProactiveEventTracker.framework/Versions/A/
ProactiveEventTracker
523: 0x00000001c402e000 - 0x00000001c4258cb3 Calculate (arm64e)
<35109029-08AE-3131-BB26-BB3E895D879D> (17): /System/Library/

PrivateFrameworks/Calculate.framework/Versions/A/Calculate
524: 0x00000001c44e8000 - 0x00000001c44e8eab PhoneNumbers (arm64e)
<E5726213-92F9-351F-9AB4-0BA122ADA6A4> (1): /System/Library/
PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers
525: 0x00000001c44e9000 - 0x00000001c44f0ee3 URLFormatting (arm64e)
<33478346-912F-3A0F-A0CD-9381A7A31E47> (311): /System/Library/
PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting
526: 0x00000001c44f1000 - 0x00000001c464abef AXCoreUtilities (arm64e)
<05E5A59F-EFE6-3D13-ACEC-05090F753296> (1): /System/Library/
PrivateFrameworks/AXCoreUtilities.framework/Versions/A/AXCoreUtilities
527: 0x00000001c464b000 - 0x00000001c4684677 libAccessibility.dylib (arm64e)
<158D7440-6947-3A3F-B2B4-A7087FF6F20A> (unknown version): /usr/lib/
libAccessibility.dylib
528: 0x00000001c4685000 - 0x00000001c842f7cf WebCore (arm64e) <37A8D571-
B728-3CEF-9194-451DA3464652> (22625.1.24.11.2): /System/Library/Frameworks/
WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/
WebCore
529: 0x00000001c8430000 - 0x00000001c84dd86b PackageKit (arm64e)
<2E88D699-9775-33AD-A3E7-6F7EDC743BFE> (1524): /System/Library/
PrivateFrameworks/PackageKit.framework/Versions/A/PackageKit
530: 0x00000001c84de000 - 0x00000001c84ebd1b NetFS (arm64e)
<18712F16-07F2-3A72-B464-C2FA041C8515> (4.0): /System/Library/Frameworks/
NetFS.framework/Versions/A/NetFS
531: 0x00000001c8646000 - 0x00000001c866bfa7 QuickLookSupport (arm64e)
<A909E04F-A47D-3C1F-A8FF-9704DAD654DB> (217): /System/Library/
PrivateFrameworks/QuickLookSupport.framework/Versions/A/QuickLookSupport
532: 0x00000001c866c000 - 0x00000001c8757be7 CoreParsec (arm64e)
<F7FF06DF-E30A-30A9-8FB7-020BD68A661C> (3600.56.21): /System/Library/
PrivateFrameworks/CoreParsec.framework/Versions/A/CoreParsec
533: 0x00000001c8758000 - 0x00000001c894da1f TelephonyUtilities (arm64e)
<7F460445-B25D-388F-A415-311937248EBB> (1.0): /System/Library/
PrivateFrameworks/TelephonyUtilities.framework/Versions/A/TelephonyUtilities
534: 0x00000001c894e000 - 0x00000001c899b253 DeviceManagement (arm64e)
<C81AE6CE-51D3-31AE-A1F7-CE60DC23F9A5> (260): /System/Library/
PrivateFrameworks/DeviceManagement.framework/Versions/A/DeviceManagement
535: 0x00000001c899c000 - 0x00000001c899c357 libswiftCoreGraphics.dylib
(arm64e) <DFD01385-9EC4-360F-A237-BB06E620D9B2> (unknown version): /usr/
lib/swift/libswiftCoreGraphics.dylib
536: 0x00000001c899d000 - 0x00000001c899f807 libswiftDarwin.dylib (arm64e)
<3D3FB64D-D2C5-39CC-8477-79536835DD30> (unknown version): /usr/lib/swift/
libswiftDarwin.dylib
537: 0x00000001c89ea000 - 0x00000001c89ebbf7 ExceptionHandling (arm64e)
<5BFB1658-0B3A-3D8B-9B15-DA6325ED1B50> (15): /System/Library/Frameworks/
ExceptionHandling.framework/Versions/A/ExceptionHandling
538: 0x00000001c8a88000 - 0x00000001ca328633 WebKit (arm64e)
<DA5D1EF6-1E46-3C4B-96D4-285B8FCD1F81> (22625.1.24.11.2): /System/
Library/Frameworks/WebKit.framework/Versions/A/WebKit
539: 0x00000001ca329000 - 0x00000001ca329517 CorePDF (arm64e)
<9F8AAD4D-5228-3A66-93EB-B80B52C33721> (556): /System/Library/
PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF

540: 0x00000001ca32a000 - 0x00000001ca32a817 Carbon (arm64e)
<957749E9-2A68-3FA1-B06E-601B94941D3C> (170): /System/Library/Frameworks/
Carbon.framework/Versions/A/Carbon
541: 0x00000001ca3c0000 - 0x00000001ca3c0f2f libobjcMsgSend5.dylib (arm64e)
<3087632F-6147-36AB-BD5D-36D41E1EEA8F> (unknown version): /usr/lib/objc/
libobjcMsgSend5.dylib
542: 0x00000001ca7c4000 - 0x00000001caa3a5f3 WidgetKit (arm64e)
<1AEEB97B-B5BE-304A-BB7C-886F05361232> (740): /System/Library/
Frameworks/WidgetKit.framework/Versions/A/WidgetKit
543: 0x00000001cabdb000 - 0x00000001caf76df7 CoreMotion (arm64e)
<0729800D-1677-35E9-BBCD-D41A95BE720F> (3183): /System/Library/
Frameworks/CoreMotion.framework/Versions/A/CoreMotion
544: 0x00000001caf77000 - 0x00000001caf775a7 AVFoundation (arm64e)
<68CBCB99-AB69-3FE7-960D-EC65481D9BB1> (2450.71.1): /System/Library/
Frameworks/AVFoundation.framework/Versions/A/AVFoundation
545: 0x00000001caf78000 - 0x00000001cb08c467 AVKit (arm64e)
<A5D216E2-727A-3810-97E9-CFA948F7BF2C> (1360.69.1): /System/Library/
Frameworks/AVKit.framework/Versions/A/AVKit
546: 0x00000001cb08d000 - 0x00000001cb17a5d7 libquic.dylib (arm64e)
<0A988B96-19BD-33D8-A260-C75550B70743> (unknown version): /usr/lib/
libquic.dylib
547: 0x00000001cb17e000 - 0x00000001cb183cbf EmbeddedOSSupportHost
(arm64e) <FE05DB5F-D2EC-3CBC-A7F1-DA24102F73A8> (1): /System/Library/
PrivateFrameworks/EmbeddedOSSupportHost.framework/Versions/A/
EmbeddedOSSupportHost
548: 0x00000001cb184000 - 0x00000001cb1a373b SystemPolicy (arm64e)
<27BAC8E1-3DC0-3739-ACC8-27598AA47273> (1): /System/Library/
PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy
549: 0x00000001cb1a4000 - 0x00000001cb1c42e7 FindMyDevice (arm64e)
<F31E0CC2-DCBB-39A8-95E8-EADEB52DECA9> (1): /System/Library/
PrivateFrameworks/FindMyDevice.framework/Versions/A/FindMyDevice
550: 0x00000001cb488000 - 0x00000001cb65d633 AccessibilitySharedSupport
(arm64e) <5CD711CD-5381-383D-A05A-59F60663586F> (584): /System/Library/
PrivateFrameworks/AccessibilitySharedSupport.framework/Versions/A/
AccessibilitySharedSupport
551: 0x00000001cb65e000 - 0x00000001cb67dab7 SidecarCore (arm64e)
<C8473A80-7856-361C-8D5B-1C92F5A6304F> (400.40): /System/Library/
PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore
552: 0x00000001cb67e000 - 0x00000001cb681e37 QuickLookNonBaseSystem
(arm64e) <C48BBE56-2964-3253-AB52-703F87AD3E47> (1): /System/Library/
PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/
QuickLookNonBaseSystem
553: 0x00000001cb682000 - 0x00000001cb6ae617 DataDetectors (arm64e)
<1DBE46D6-DAAA-31D8-B317-40CC1ACB879A> (480): /System/Library/
PrivateFrameworks/DataDetectors.framework/Versions/A/DataDetectors
554: 0x00000001cb846000 - 0x00000001cb8cc59f CoreRoutine (arm64e)
<897C3231-C3D7-37EE-91B6-BC00AEC0F532> (1119): /System/Library/
PrivateFrameworks/CoreRoutine.framework/Versions/A/CoreRoutine
555: 0x00000001cb8cd000 - 0x00000001cb8e935f MediaStream (arm64e)
<CC6FFAD2-963C-39FF-8EB2-BD2F29033B87> (910.34.101): /System/Library/

PrivateFrameworks/MediaStream.framework/Versions/A/MediaStream
556: 0x00000001cbd0a000 - 0x00000001cbd0ed33 CoreOptimization (arm64e)
<EEFAF062-5171-3520-BE63-65B7EA5924CF> (1): /System/Library/
PrivateFrameworks/CoreOptimization.framework/Versions/A/CoreOptimization
557: 0x00000001cbd0f000 - 0x00000001cbd1df5f FeatureFlagsSupport (arm64e)
<941E6B0C-46C4-3ECD-8462-1B9CDC5B7432> (108): /System/Library/
PrivateFrameworks/FeatureFlagsSupport.framework/Versions/A/
FeatureFlagsSupport
558: 0x00000001cbd1e000 - 0x00000001cbd23e7f IncomingCallFilter (arm64e)
<A97A3AEB-5523-3A78-AAB3-A8811E91AAE0> (1000): /System/Library/
PrivateFrameworks/IncomingCallFilter.framework/Versions/A/IncomingCallFilter
559: 0x00000001cbd24000 - 0x00000001cbd76b2f FTServices (arm64e)
<22C61828-0386-34CD-940C-174199BCA746> (1000): /System/Library/
PrivateFrameworks/FTServices.framework/Versions/A/FTServices
560: 0x00000001cbd77000 - 0x00000001cbd8a71f CoreSDB (arm64e)
<DDE26B62-66D7-35A5-8879-812CBEC2DEE2> (1000): /System/Library/
PrivateFrameworks/CoreSDB.framework/Versions/A/CoreSDB
561: 0x00000001cbe02000 - 0x00000001cbe1740f ContactsDonation (arm64e)
<9E1F5F98-4AE2-3331-80D2-BB634F246DAA> (1.0): /System/Library/
PrivateFrameworks/ContactsDonation.framework/Versions/A/ContactsDonation
562: 0x00000001cbe18000 - 0x00000001cbe7ed8b NaturalLanguage (arm64e)
<D3367B0B-CF8B-3B2A-BB54-360316F5E794> (114): /System/Library/
Frameworks/NaturalLanguage.framework/Versions/A/NaturalLanguage
563: 0x00000001cbe7f000 - 0x00000001cbe9f0cf SafariServices (arm64e)
<05768CE9-4C9D-3233-B279-B185CC1AD6F7> (22625.1.24.11.2): /System/
Library/Frameworks/SafariServices.framework/Versions/A/SafariServices
564: 0x00000001cbeb4000 - 0x00000001cbf2952f Catalyst (arm64e) <94A7B12E-
CC8F-32CD-BC79-E3F5D12C8605> (23): /System/Library/PrivateFrameworks/
Catalyst.framework/Versions/A/Catalyst
565: 0x00000001cbf56000 - 0x00000001cbf8decf DaemonUtils (arm64e)
<56EB7BE0-0818-33E7-A1DC-AF9AE3965904> (2319.0.46): /System/Library/
Frameworks/LocalAuthentication.framework/Support/DaemonUtils.framework/
Versions/A/DaemonUtils
566: 0x00000001cbf8e000 - 0x00000001cbfc714b BiometricKit (arm64e)
<341E2452-AE0B-3863-B40D-65DF54930976> (1.0): /System/Library/
PrivateFrameworks/BiometricKit.framework/Versions/A/BiometricKit
567: 0x00000001cc0d4000 - 0x00000001cc14d37b LoggingSupport (arm64e)
<D8A58E00-131D-3589-9FF1-AB702241A2B7> (1966.0.6): /System/Library/
PrivateFrameworks/LoggingSupport.framework/Versions/A/LoggingSupport
568: 0x00000001cc14e000 - 0x00000001cc15a437 MallocStackLogging (arm64e)
<A0ADD066-4C3F-304E-9B86-CDB0FFB8E9CC> (65000): /System/Library/
PrivateFrameworks/MallocStackLogging.framework/Versions/A/MallocStackLogging
569: 0x00000001cc15e000 - 0x00000001cc175173 StorageManagement (arm64e)
<8D162605-EBD7-318F-94E9-B9AEA7CB244B> (1): /System/Library/
PrivateFrameworks/StorageManagement.framework/Versions/A/
StorageManagement
570: 0x00000001cc176000 - 0x00000001cc1cfc8b libmis.dylib (arm64e)
<32609B56-FE9C-3291-8FEF-19CE80C4AD89> (unknown version): /usr/lib/
libmis.dylib
571: 0x00000001cc1d0000 - 0x00000001cc1d288f GPURawCounter (arm64e)

<7D94EF9E-5DAD-3AEB-8049-08F70E1AA6B5> (35): /System/Library/PrivateFrameworks/GPUPrimitiveRenderer.framework/Versions/A/GPUPrimitiveRenderer
572: 0x00000001cc1d3000 - 0x00000001cc1f1bf3 libswiftCoreAudio.dylib (arm64e)
<3776E1E7-FED6-337C-A477-96DD0EA7637F> (unknown version): /usr/lib/swift/libswiftCoreAudio.dylib
573: 0x00000001cc1f2000 - 0x00000001cc1f7c9f libswiftCoreFoundation.dylib (arm64e) <9DF67918-D5B6-3AF4-BB4C-C8EBEDBD1D64> (unknown version): /usr/lib/swift/libswiftCoreFoundation.dylib
574: 0x00000001cc1f8000 - 0x00000001cc200f7f libswiftIntents.dylib (arm64e) <E54B71B6-B619-3DC0-81B8-F55393B605CA> (unknown version): /usr/lib/swift/libswiftIntents.dylib
575: 0x00000001cc201000 - 0x00000001cc24aa5f libswiftXPC.dylib (arm64e) <69888CEF-573E-3C33-903E-AC85522A01D4> (unknown version): /usr/lib/swift/libswiftXPC.dylib
576: 0x00000001cc24b000 - 0x00000001cc24b7f7 libswiftCoreImage.dylib (arm64e) <6B785C8C-5F5D-37A4-912F-B8B1D256B3C6> (unknown version): /usr/lib/swift/libswiftCoreImage.dylib
577: 0x00000001cc24c000 - 0x00000001cc24c8a3 libswiftIOKit.dylib (arm64e) <32713ED2-7A4E-36F3-9E43-9DA6ABEE7F40> (unknown version): /usr/lib/swift/libswiftIOKit.dylib
578: 0x00000001cc24d000 - 0x00000001cc646e37 CoreHandwriting (arm64e) <E3BAC208-24D5-32D7-B9A2-92AC97A6E185> (1.2): /System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting
579: 0x00000001cc647000 - 0x00000001cc7f9037 ImageKit (arm64e) <AF64EE98-9F8E-362C-B32D-C6703065D5D5> (1243): /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit
580: 0x00000001cc7fa000 - 0x00000001cc99675f PencilKit (arm64e) <62FE4594-95D5-3DDA-8686-AA2A8FA46D6D> (1): /System/Library/Frameworks/PencilKit.framework/Versions/A/PencilKit
581: 0x00000001cc997000 - 0x00000001cc9a5697 SidecarUI (arm64e) <57AF8697-150E-3638-A749-DEAF200ED3E8> (400.40): /System/Library/PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI
582: 0x00000001cc9a6000 - 0x00000001cc9b03c3 SignpostCollection (arm64e) <B0EF33FE-BCF9-34CF-9E78-837E60358724> (201): /System/Library/PrivateFrameworks/SignpostCollection.framework/Versions/A/SignpostCollection
583: 0x00000001cc9b1000 - 0x00000001cc9b1303 WebInspectorUI (arm64e) <3B67B9A5-50FD-39A3-BDCF-57703162D8B6> (22625.1.24.11.2): /System/Library/PrivateFrameworks/WebInspectorUI.framework/Versions/A/WebInspectorUI
584: 0x00000001cc9b2000 - 0x00000001cc9dfb47 OnBoardingKit (arm64e) <563569D2-EB84-302E-BE8A-07EA93B27847> (1): /System/Library/PrivateFrameworks/OnBoardingKit.framework/Versions/A/OnBoardingKit
585: 0x00000001cca6f000 - 0x00000001cca7b193 CoreKDL (arm64e) <FA0092BD-6EF4-3DD2-AD18-9778CBA55748> (1): /System/Library/PrivateFrameworks/CoreKDL.framework/Versions/A/CoreKDL
586: 0x00000001cca7c000 - 0x00000001ccaeb323 TrialProto (arm64e) <73C345EA-894D-372A-B8EE-4B0506CFE2EF> (508): /System/Library/PrivateFrameworks/TrialProto.framework/Versions/A/TrialProto
587: 0x00000001ccaec000 - 0x00000001ccb76ba7 Trial (arm64e) <820C48D9-0CBE-3C71-9ED9-16754F4D17FB> (508): /System/Library/

PrivateFrameworks/Trial.framework/Versions/A/Trial
588: 0x00000001ccb77000 - 0x00000001ccfe0527 SearchFoundation (arm64e)
<92D29859-BEB2-3A54-90A5-11874D94436E> (3600.56.21): /System/Library/
PrivateFrameworks/SearchFoundation.framework/Versions/A/SearchFoundation
589: 0x00000001ccfe1000 - 0x00000001cd367157 Photos (arm64e)
<25D733B1-9B1A-3DB2-B3E4-60A4C20181D7> (910.34.101): /System/Library/
Frameworks/Photos.framework/Versions/A/Photos
590: 0x00000001cd368000 - 0x00000001cd3c98db ImageCaptureCore (arm64e)
<81FEC48F-263B-3853-8375-148A5E4BD716> (2116): /System/Library/
Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore
591: 0x00000001cd3ca000 - 0x00000001cd3e7bbb QuartzFilters (arm64e)
<E04457AE-40ED-3A7C-A4F6-0FED4D1687BD> (103): /System/Library/
Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/
Versions/A/QuartzFilters
592: 0x00000001cd3e8000 - 0x00000001cd41c75f IntlPreferences (arm64e)
<42242937-7A1C-3E03-898F-4110E7995674> (494.6): /System/Library/
PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences
593: 0x00000001cd41d000 - 0x00000001cd44b033 ToneLibrary (arm64e)
<8791E45C-6D65-310E-A501-69C54C916CDC> (1): /System/Library/
PrivateFrameworks/ToneLibrary.framework/Versions/A/ToneLibrary
594: 0x00000001cd44c000 - 0x00000001cd452b53 CoreFollowUpUI (arm64e)
<4D125168-906D-3805-89B0-88B9089017B7> (2027.0.5): /System/Library/
PrivateFrameworks/CoreFollowUpUI.framework/Versions/A/CoreFollowUpUI
595: 0x00000001cd515000 - 0x00000001cd5972d3 CallKit (arm64e)
<4E5D78B6-6E67-3F97-B53F-6E646CDFD78A> (1): /System/Library/Frameworks/
CallKit.framework/Versions/A/CallKit
596: 0x00000001cd598000 - 0x00000001cd6cb13f ScreenTimeCore (arm64e)
<FDB2BCE9-C068-379C-B007-B5AE7A171176> (649): /System/Library/
PrivateFrameworks/ScreenTimeCore.framework/Versions/A/ScreenTimeCore
597: 0x00000001cd6d4000 - 0x00000001cd6e78a3 ContextKit (arm64e)
<8A4B3D41-0B09-36B7-9CD6-2C5CFCD7612B> (1): /System/Library/
PrivateFrameworks/ContextKit.framework/Versions/A/ContextKit
598: 0x00000001cd6e8000 - 0x00000001cd94ecaf SafariCore (arm64e)
<8C03D4E1-12EF-3ECE-B74F-699A4971C4EA> (22625.1.24.11.2): /System/
Library/PrivateFrameworks/SafariCore.framework/Versions/A/SafariCore
599: 0x00000001cd94f000 - 0x00000001cdbd98a7 MediaPlayer (arm64e)
<5517BF67-BDB5-3C4E-AC4E-D9C73DA08466> (4026.100.79): /System/Library/
Frameworks/MediaPlayer.framework/Versions/A/MediaPlayer
600: 0x00000001cdbda000 - 0x00000001cdf772d7 iTunesCloud (arm64e)
<BF8CD372-DCF7-3651-8721-36F05BC222DD> (4026.100.81): /System/Library/
PrivateFrameworks/iTunesCloud.framework/Versions/A/iTunesCloud
601: 0x00000001cdf7d000 - 0x00000001cdfc42bf libbootpolicy.dylib (arm64e)
<3B56D1C8-68B6-3456-B37E-73D377BCFA74> (unknown version): /usr/lib/
libbootpolicy.dylib
602: 0x00000001cdfc5000 - 0x00000001ce0c839f AnnotationKit (arm64e)
<E2E532FC-8B07-398C-9F5C-BBDFD02D2BD8> (581): /System/Library/
PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit
603: 0x00000001ce0c9000 - 0x00000001ce55a1eb QuartzComposer (arm64e)
<2C84DF9B-4159-3F14-BE20-97F7BA63B8DC> (388): /System/Library/
Frameworks/Quartz.framework/Versions/A/Frameworks/

QuartzComposer.framework/Versions/A/QuartzComposer
604: 0x00000001ce55b000 - 0x00000001ce6613a7 PDFKit (arm64e)
<7CAD1518-240E-349B-B2C3-44E799BB821D> (1534): /System/Library/
Frameworks/PDFKit.framework/Versions/A/PDFKit
605: 0x00000001ce662000 - 0x00000001cec38c03 SceneKit (arm64e)
<B5E1EDB4-73C8-33B2-B60F-5DABDA175E1F> (611): /System/Library/
Frameworks/SceneKit.framework/Versions/A/SceneKit
606: 0x00000001cec42000 - 0x00000001cef10e53 MusicLibrary (arm64e)
<A5AD34F0-0EE0-3E59-BCD8-D3E0587E1897> (4026.100.79): /System/Library/
PrivateFrameworks/MusicLibrary.framework/Versions/A/MusicLibrary
607: 0x00000001cef11000 - 0x00000001cef19bc3 BridgeXPC (arm64e)
<71D3577E-5E03-39F2-AE06-11C3E9270A98> (39): /System/Library/
PrivateFrameworks/BridgeXPC.framework/Versions/A/BridgeXPC
608: 0x00000001cef1a000 - 0x00000001cef3fde7 FeedbackLogger (arm64e)
<623E5F8F-6E72-32F9-BA7C-5B7210827740> (1): /System/Library/
PrivateFrameworks/FeedbackLogger.framework/Versions/A/FeedbackLogger
609: 0x00000001cef40000 - 0x00000001cf179217 AppleMediaServicesUI (arm64e)
<E87208EA-BBBF-39ED-AFED-84CB3C17D6A4> (1): /System/Library/
PrivateFrameworks/AppleMediaServicesUI.framework/Versions/A/
AppleMediaServicesUI
610: 0x00000001cf17a000 - 0x00000001cf19359b DistributionKit (arm64e)
<49DDDB44-D662-3220-9AAE-9597790F1B38> (1000): /System/Library/
PrivateFrameworks/Install.framework/Frameworks/DistributionKit.framework/
Versions/A/DistributionKit
611: 0x00000001cf771000 - 0x00000001cf7bb217 CommerceKit (arm64e)
<0349758C-1B3D-3FA8-BF61-B83B05B49A2A> (717.0.5): /System/Library/
PrivateFrameworks/CommerceKit.framework/Versions/A/CommerceKit
612: 0x00000001cf7bc000 - 0x00000001cf7c0ae3 ServerInformation (arm64e)
<CDABF1C8-E9A6-3F88-9301-D3A8551D07CD> (1): /System/Library/
PrivateFrameworks/ServerInformation.framework/Versions/A/ServerInformation
613: 0x00000001cf7c1000 - 0x00000001cf7db39b FMCore (arm64e) <053235C5-
CD99-3A1C-8890-1C6E09755F75> (1): /System/Library/PrivateFrameworks/
FMCore.framework/Versions/A/FMCore
614: 0x00000001cf934000 - 0x00000001cf94b4a3 libswiftsimd.dylib (arm64e)
<03EF0DEB-0BA6-32F8-82B5-399577B34EB9> (unknown version): /usr/lib/swift/
libswiftsimd.dylib
615: 0x00000001cf94c000 - 0x00000001cfb6c98f CallHistory (arm64e)
<975FA490-94DA-318F-8ECB-78D89CCEA01D> (147.100.5): /System/Library/
PrivateFrameworks/CallHistory.framework/Versions/A/CallHistory
616: 0x00000001cfb6d000 - 0x00000001cfb8fd67 MobileInstallation (arm64e)
<BAEB803D-B542-34EC-A4EA-9403FED24397> (1.0): /System/Library/
PrivateFrameworks/MobileInstallation.framework/Versions/A/MobileInstallation
617: 0x00000001cfb9c000 - 0x00000001cfd427f3 TextInput (arm64e) <57CA35FA-
C91F-3494-9C21-4534449CB6D2> (1.0): /System/Library/PrivateFrameworks/
TextInput.framework/Versions/A/TextInput
618: 0x00000001cff32000 - 0x00000001d08437a7 PhotoLibraryServices (arm64e)
<B384A01E-E5DC-3492-AE45-6BD5EA4EF2D4> (910.34.101): /System/Library/
PrivateFrameworks/PhotoLibraryServices.framework/Versions/A/
PhotoLibraryServices
619: 0x00000001d086f000 - 0x00000001d09ee64f PeopleSuggester (arm64e)

<073E5618-D814-3688-B872-9E69EBACDE08> (1): /System/Library/
PrivateFrameworks/PeopleSuggester.framework/Versions/A/PeopleSuggester
620: 0x00000001d09ef000 - 0x00000001d0a26ce7 DataDeliveryServices (arm64e)
<4BEECC52-E212-30A2-84B3-AE16F8BD45CF> (50): /System/Library/
PrivateFrameworks/DataDeliveryServices.framework/Versions/A/
DataDeliveryServices
621: 0x00000001d0a27000 - 0x00000001d0a340a3 CaptiveNetwork (arm64e)
<17B8EC8E-5247-376A-AD01-599FD90E3629> (1): /System/Library/
PrivateFrameworks/CaptiveNetwork.framework/Versions/A/CaptiveNetwork
622: 0x00000001d0a35000 - 0x00000001d0a4fdff UniversalAccess (arm64e)
<5BA33F48-4907-3781-939D-67E07A494C68> (724): /System/Library/
PrivateFrameworks/UniversalAccess.framework/Versions/A/UniversalAccess
623: 0x00000001d0b7c000 - 0x00000001d0bc6653 StoreFoundation (arm64e)
<76999BC6-A457-3209-8ADA-72B5136A9367> (717.0.5): /System/Library/
PrivateFrameworks/StoreFoundation.framework/Versions/A/StoreFoundation
624: 0x00000001d0e01000 - 0x00000001d0e132a7 Lookup (arm64e) <B4A512AB-
E43F-3860-8D40-EAD274310E97> (324): /System/Library/PrivateFrameworks/
Lookup.framework/Versions/A/Lookup
625: 0x00000001d0e14000 - 0x00000001d0e5074b libncurses.5.4.dylib (arm64e)
<761897EB-119F-352D-A057-0ADB56654FE7> (unknown version): /usr/lib/
libncurses.5.4.dylib
626: 0x00000001d0e51000 - 0x00000001d0e589fb IOAccelMemoryInfo (arm64e)
<E3552743-FDF8-317A-8710-76FF0AF023A9> (1): /System/Library/
PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo
627: 0x00000001d0ec6000 - 0x00000001d0ec6677 Quartz (arm64e)
<4938AD6E-50BF-3A78-BF98-9A76B7EE4546> (28): /System/Library/Frameworks/
Quartz.framework/Versions/A/Quartz
628: 0x00000001d0f4b000 - 0x00000001d0f61d0f IntentsCore (arm64e)
<7B16C594-7E95-3DBE-BD12-76ECD39154A5> (1): /System/Library/
PrivateFrameworks/IntentsCore.framework/Versions/A/IntentsCore
629: 0x00000001d0f62000 - 0x00000001d0ff7167 NearField (arm64e) <B255CCF3-
E8A1-38B0-9BD3-EF88EEA9B969> (370.40.2): /System/Library/
PrivateFrameworks/NearField.framework/Versions/A/NearField
630: 0x00000001d104e000 - 0x00000001d122ff6f AOSKit (arm64e) <66170845-
C44C-3062-A450-E3E33BD4FA08> (282): /System/Library/PrivateFrameworks/
AOSKit.framework/Versions/A/AOSKit
631: 0x00000001d15e2000 - 0x00000001d15fc64b libCGInterfaces.dylib (arm64e)
<3B1ACB9F-5A38-3254-B1E3-FF897206E34D> (unknown version): /System/
Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
632: 0x00000001d15fd000 - 0x00000001d161d4b7 libswiftCoreLocation.dylib
(arm64e) <5A26F9AB-0485-3FCA-9EBA-2F5C4918E099> (unknown version): /usr/
lib/swift/libswiftCoreLocation.dylib
633: 0x00000001d161e000 - 0x00000001d1626dc7 libswiftCoreMIDI.dylib (arm64e)
<4E65A565-7B13-3B9F-8A49-37885C66DFD5> (unknown version): /usr/lib/swift/
libswiftCoreMIDI.dylib
634: 0x00000001d1652000 - 0x00000001d1a91427 IMDPersistence (arm64e)
<3D96EDE1-9E4B-3113-84DE-DC48A62A473C> (1000): /System/Library/
PrivateFrameworks/IMDPersistence.framework/Versions/A/IMDPersistence
635: 0x00000001d1a92000 - 0x00000001d1a9712b IDSKVStore (arm64e)

<3DF35772-6B58-3884-8C90-FF9877C30446> (1000): /System/Library/
PrivateFrameworks/IDSKVStore.framework/Versions/A/IDSKVStore
636: 0x00000001d1a98000 - 0x00000001d1abc64f LocalAuthenticationUI (arm64e)
<BB6F2184-2976-3945-9D10-9D789A9C1A6E> (2319.0.46): /System/Library/
PrivateFrameworks/LocalAuthenticationUI.framework/Versions/A/
LocalAuthenticationUI
637: 0x00000001d1b5a000 - 0x00000001d1c89bbb AddressBook (arm64e)
<5C1C28CC-C397-310E-8E76-223DE68E8DFD> (2761.100.1): /System/Library/
Frameworks/AddressBook.framework/Versions/A/AddressBook
638: 0x00000001d1c8a000 - 0x00000001d1c9fbb7 ToneKit (arm64e)
<DEDB4BBC-1042-34E0-8C22-F305C68A7885> (1): /System/Library/
PrivateFrameworks/ToneKit.framework/Versions/A/ToneKit
639: 0x00000001d1ca0000 - 0x00000001d1d20c23 AppStoreDaemon (arm64e)
<86844B0D-0370-3907-B784-CDE92F672559> (1): /System/Library/
PrivateFrameworks/AppStoreDaemon.framework/Versions/A/AppStoreDaemon
640: 0x00000001d1e18000 - 0x00000001d1e1d703 MSUDataAccessor (arm64e)
<D3CF8737-028E-3793-9B90-90B47CC24F86> (1): /System/Library/
PrivateFrameworks/MSUDataAccessor.framework/Versions/A/MSUDataAccessor
641: 0x00000001d1f1c000 - 0x00000001d1f469cb libnfs.dylib (arm64e)
<5CBC778B-2D18-330A-8484-D398653CA8A3> (unknown version): /usr/lib/
libnfs.dylib
642: 0x00000001d1f47000 - 0x00000001d21c020b Navigation (arm64e)
<D0474412-F71D-3260-9D41-2A51D5F09310> (1): /System/Library/
PrivateFrameworks/Navigation.framework/Versions/A/Navigation
643: 0x00000001d21c1000 - 0x00000001d21d6207 ExternalAccessory (arm64e)
<DD73740D-C16B-339C-9FF3-945E071471F9> (unknown version): /System/
Library/Frameworks/ExternalAccessory.framework/ExternalAccessory
644: 0x00000001d21d7000 - 0x00000001d21f2a3b IAP (arm64e) <99EA67FD-
CAA9-3582-B13B-9A7F09B89E03> (1.0.0): /System/Library/PrivateFrameworks/
IAP.framework/Versions/A/IAP
645: 0x00000001d22c2000 - 0x00000001d230dbcb SoftwareUpdateCoreSupport
(arm64e) <495A8D4E-71BF-3010-8E53-61AD15B6CD9B> (1): /System/Library/
PrivateFrameworks/SoftwareUpdateCoreSupport.framework/Versions/A/
SoftwareUpdateCoreSupport
646: 0x00000001d2323000 - 0x00000001d23259a7 FTCClientServices (arm64e)
<1D9FD01D-3B4C-3476-9C44-90B8D5154623> (1000): /System/Library/
PrivateFrameworks/FTClientServices.framework/Versions/A/FTClientServices
647: 0x00000001d233b000 - 0x00000001d2344367 FindMyDeviceUI (arm64e)
<E604C570-B8B8-380B-A49C-6E4940835974> (18): /System/Library/
PrivateFrameworks/FindMyDeviceUI.framework/Versions/A/FindMyDeviceUI
648: 0x00000001d23c0000 - 0x00000001d23c0f2f libobjcMsgSend6.dylib (arm64e)
<B26304A6-F966-3F24-BE15-56BE6E0AE9D7> (unknown version): /usr/lib/objc/
libobjcMsgSend6.dylib
649: 0x00000001d27c4000 - 0x00000001d37b1737 SiriInstrumentation (arm64e)
<4B86A438-7E35-3C36-BFD4-B8122590B40F> (1): /System/Library/
PrivateFrameworks/SiriInstrumentation.framework/Versions/A/SiriInstrumentation
650: 0x00000001d3885000 - 0x00000001d39d0f27 ChronoServices (arm64e)
<61AD74D5-A941-3D97-A8C8-F4CBD8841A31> (1): /System/Library/
PrivateFrameworks/ChronoServices.framework/Versions/A/ChronoServices
651: 0x00000001d39d1000 - 0x00000001d3b1e09b AOSUI (arm64e) <226E3EA2-

AC9D-3FC6-A5BC-1FC86071278C> (917): /System/Library/PrivateFrameworks/AOSUI.framework/Versions/A/AOSUI
652: 0x00000001d3b1f000 - 0x00000001d3b5216f libtailspin.dylib (arm64e) <AB6E1E05-A056-3F4D-926A-E80C1F7E161B> (unknown version): /usr/lib/libtailspin.dylib
653: 0x00000001d3b53000 - 0x00000001d53a0657 SwiftUI (arm64e) <F67C299A-E7C9-3ECF-BDEF-934F7F76A94C> (8.0.79): /System/Library/Frameworks/SwiftUI.framework/Versions/A/SwiftUI
654: 0x00000001d53a1000 - 0x00000001d53e45b7 AttributeGraph (arm64e) <63FEA2EA-B069-36FA-A872-8F6D723A6535> (8.0.76): /System/Library/PrivateFrameworks/AttributeGraph.framework/Versions/A/AttributeGraph
655: 0x00000001d53e5000 - 0x00000001d545ba0f EmojiFoundation (arm64e) <B81C18F9-4582-3DDF-9880-A0949FDE9112> (1): /System/Library/PrivateFrameworks/EmojiFoundation.framework/Versions/A/EmojiFoundation
656: 0x00000001d545c000 - 0x00000001d551db17 CoreCDPInternal (arm64e) <DF2B08EC-9F73-31E7-96D2-A75465F7B616> (1): /System/Library/PrivateFrameworks/CoreCDPInternal.framework/Versions/A/CoreCDPInternal
657: 0x00000001d551e000 - 0x00000001d5dc41b7 libfaceCore.dylib (arm64e) <87CFB686-13BB-3D27-B7E7-6E938CFCBA05> (unknown version): /System/Library/Frameworks/Vision.framework/libfaceCore.dylib
658: 0x00000001d5dc5000 - 0x00000001d605108b TextRecognition (arm64e) <87C49119-682D-3D24-B01C-F527969DF50A> (157): /System/Library/PrivateFrameworks/TextRecognition.framework/Versions/A/TextRecognition
659: 0x00000001d6052000 - 0x00000001d60679bf Futhark (arm64e) <DDE42759-8C25-3F96-A965-84AE8B60EB6D> (1): /System/Library/PrivateFrameworks/Futhark.framework/Versions/A/Futhark
660: 0x00000001d6068000 - 0x00000001d60c5be7 DifferentialPrivacy (arm64e) <587319BA-28A5-3CD1-9D36-DD0919A6DC93> (1): /System/Library/PrivateFrameworks/DifferentialPrivacy.framework/Versions/A/DifferentialPrivacy
661: 0x00000001d60c6000 - 0x00000001d610b12f SafariFoundation (arm64e) <7DD72FB9-1A88-359F-87D1-3603788CA36A> (22625.1.24.11.2): /System/Library/PrivateFrameworks/SafariFoundation.framework/Versions/A/SafariFoundation
662: 0x00000001d610c000 - 0x00000001d6116faf SafariPlatformSupport (arm64e) <501C9140-72CF-3FE3-AB9B-134438DDEB87> (22625.1.24.11.2): /System/Library/PrivateFrameworks/SafariPlatformSupport.framework/Versions/A/SafariPlatformSupport
663: 0x00000001d6117000 - 0x00000001d63c3807 RawCamera (arm64e) <6BC9ABDD-FB0B-3E52-A542-17D9CAEBCC43> (1818): /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera
664: 0x00000001d6543000 - 0x00000001d657c5fb MobileBluetooth (arm64e) <05C69B5D-F7FE-3A09-AF7C-EB9A6E8888F9> (1.0): /System/Library/PrivateFrameworks/MobileBluetooth.framework/Versions/A/MobileBluetooth
665: 0x00000001d6581000 - 0x00000001d66e2537 AuthenticationServices (arm64e) <6F7CA34B-803A-3906-93EA-7A8FA5F77453> (22625.1.24.11.2): /System/Library/Frameworks/AuthenticationServices.framework/Versions/A/AuthenticationServices
666: 0x00000001d70df000 - 0x00000001d7126983 BiomeFoundation (arm64e) <9408A705-35B2-37E1-BD83-FC447AD561D4> (247.0.1): /System/Library/PrivateFrameworks/BioFoundation.framework/Versions/A/BioFoundation
667: 0x00000001d7127000 - 0x00000001d712a7db DAAPKit (arm64e)

<63C1823C-1622-3F1F-8F0E-3616415D7A76> (4026.100.78): /System/Library/PrivateFrameworks/DAAPKit.framework/Versions/A/DAAPKit
668: 0x00000001d719e000 - 0x00000001d723d26f SPOwner (arm64e) <089EBF00-EACE-3C6E-A5C4-FC30F743787A> (1.0): /System/Library/PrivateFrameworks/SPOwner.framework/Versions/A/SPOwner
669: 0x00000001d970e000 - 0x00000001d97adf4f MMCS (arm64e) <49960CD0-B3DC-3068-82E4-D7BC3A795B3F> (2700.109): /System/Library/PrivateFrameworks/MMCS.framework/Versions/A/MMCS
670: 0x00000001d97ae000 - 0x00000001d981c9bb InertiaCam (arm64e) <F8B52EA5-4D10-344B-960E-8EE8CE445F90> (1): /System/Library/PrivateFrameworks/InertiaCam.framework/Versions/A/InertiaCam
671: 0x00000001d9870000 - 0x00000001d995633f ConfigurationEngineModel (arm64e) <7B7793BF-20E2-3D15-A0C5-CDB0C8FB3CFC> (260): /System/Library/PrivateFrameworks/ConfigurationEngineModel.framework/Versions/A/ConfigurationEngineModel
672: 0x00000001d998c000 - 0x00000001d9993f5f libswiftMetal.dylib (arm64e) <7931F7C9-E6D2-32C2-B84F-EBEEAFF9A7CA> (unknown version): /usr/lib/swift/libswiftMetal.dylib
673: 0x00000001d9994000 - 0x00000001d999a6df libswiftCompression.dylib (arm64e) <A08C2647-B7EC-336C-9BF9-7D7010AF2901> (unknown version): /usr/lib/swift/libswiftCompression.dylib
674: 0x00000001d9d69000 - 0x00000001d9d79147 SpotlightReceiver (arm64e) <9AFB7285-139F-3BF8-ADBB-4CA0D9ACD535> (2454.100): /System/Library/PrivateFrameworks/SpotlightReceiver.framework/Versions/A/SpotlightReceiver
675: 0x00000001d9f77000 - 0x00000001da317b33 IMCore (arm64e) <FEA2EB30-BC4F-3960-8D03-D5B9B1DB7284> (1000): /System/Library/PrivateFrameworks/IMCore.framework/Versions/A/IMCore
676: 0x00000001da318000 - 0x00000001da331917 FTAWD (arm64e) <FB007265-E3A7-3536-A6C3-6D72C7A6CFD5> (900): /System/Library/PrivateFrameworks/FTAWD.framework/Versions/A/FTAWD
677: 0x00000001da332000 - 0x00000001da334bcf InstantMessage (arm64e) <C633184B-6E27-3AF4-BFDC-E2DE437B1CE4> (5501): /System/Library/Frameworks/InstantMessage.framework/Versions/A/InstantMessage
678: 0x00000001da341000 - 0x00000001da3527b7 Categories (arm64e) <ABECE9B2-D641-3175-A046-6EC000D9580F> (56): /System/Library/PrivateFrameworks/Categories.framework/Versions/A/Categories
679: 0x00000001da3c0000 - 0x00000001da3c0f2f libobjcMsgSend7.dylib (arm64e) <18C1A11A-77CC-3BDC-81E9-89C5D24A0DFB> (unknown version): /usr/lib/objc/libobjcMsgSend7.dylib
680: 0x00000001dac4a000 - 0x00000001dacfcbbb libFDR.dylib (arm64e) <661690A8-573D-3EC3-BC78-4D804FA84795> (unknown version): /usr/lib/libFDR.dylib
681: 0x00000001dacfd000 - 0x00000001dad71877 TimeSync (arm64e) <0C303C63-118C-3C15-8A35-390AAEDB1F80> (1501.5): /System/Library/PrivateFrameworks/TimeSync.framework/Versions/A/TimeSync
682: 0x00000001dad72000 - 0x00000001db2bca47 BiomeStreams (arm64e) <67FD52FE-588D-3ACC-AB6A-D330CA8CCB94> (247.0.1): /System/Library/PrivateFrameworks/BiomeStreams.framework/Versions/A/BiomeStreams
683: 0x00000001db2bd000 - 0x00000001db680bd7 TextToSpeech (arm64e) <E00D0225-9962-3392-A3BE-4BBC64DD2D70> (1.0): /System/Library/

PrivateFrameworks/TextToSpeech.framework/Versions/A/TextToSpeech
684: 0x00000001db81d000 - 0x00000001db82d05b SoftwareUpdateCoreConnect
(arm64e) <B1E6BF99-29AD-32D3-BEB9-9C05D4F39C78> (1): /System/Library/
PrivateFrameworks/SoftwareUpdateCoreConnect.framework/Versions/A/
SoftwareUpdateCoreConnect
685: 0x00000001db840000 - 0x00000001db89db37 StorageKit (arm64e)
<1473E459-4FD5-3100-B1BC-E626D4FC453B> (1076.0.3): /System/Library/
PrivateFrameworks/StorageKit.framework/Versions/A/StorageKit
686: 0x00000001db89e000 - 0x00000001db8ce8f3 CoreWLANKit (arm64e)
<78AD4FAD-7101-35A0-8B08-2F2AB2AE0638> (1657): /System/Library/
PrivateFrameworks/CoreWLANKit.framework/Versions/A/CoreWLANKit
687: 0x00000001dcb23000 - 0x00000001dcb2a29b IOKitten (arm64e)
<29E0CCEE-8361-33B0-8738-4D7561D05DDB> (300.1): /System/Library/
PrivateFrameworks/IOKitten.framework/Versions/A/IOKitten
688: 0x00000001dcf10000 - 0x00000001dcf3348f KnowledgeMonitor (arm64e)
<DABBD823-1E20-36B9-B26B-B944B733D792> (1): /System/Library/
PrivateFrameworks/KnowledgeMonitor.framework/Versions/A/KnowledgeMonitor
689: 0x00000001dcf34000 - 0x00000001dcf6d39f UsageTracking (arm64e)
<73D3959F-6D8E-3E60-9524-6DD05771EFE2> (406): /System/Library/
PrivateFrameworks/UsageTracking.framework/Versions/A/UsageTracking
690: 0x00000001dcf6e000 - 0x00000001de367ce7 VectorKit (arm64e) <22790C51-
E6DD-3B46-AFD3-60ADB21B4EBF> (2043.20.6.12.8): /System/Library/
PrivateFrameworks/VectorKit.framework/Versions/A/VectorKit
691: 0x00000001de368000 - 0x00000001de3c5aff OSAnalytics (arm64e)
<B8B365A4-E393-3646-9302-CFFB769853BF> (1): /System/Library/
PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics
692: 0x00000001de3ea000 - 0x00000001de4636ab NetworkServiceProxy (arm64e)
<552721EF-5E22-3965-A8D5-742472E1910B> (980): /System/Library/
PrivateFrameworks/NetworkServiceProxy.framework/Versions/A/
NetworkServiceProxy
693: 0x00000001de464000 - 0x00000001de485493 NetAppsUtilities (arm64e)
<C1FFB3F5-D2BD-3DAB-8D3A-436AAB398BE7> (1): /System/Library/
PrivateFrameworks/NetAppsUtilities.framework/Versions/A/NetAppsUtilities
694: 0x00000001de486000 - 0x00000001de48e783
CloudPhotoServicesConfiguration (arm64e) <AF5A5F83-
D5D1-3814-80B9-0F8E38B79BFD> (910.34.101): /System/Library/
PrivateFrameworks/CloudPhotoServicesConfiguration.framework/Versions/A/
CloudPhotoServicesConfiguration
695: 0x00000001de4a7000 - 0x00000001de6df33b CloudPhotoLibrary (arm64e)
<960A8B49-5C86-3688-A761-01D62A4B9A99> (910.34.101): /System/Library/
PrivateFrameworks/CloudPhotoLibrary.framework/Versions/A/CloudPhotoLibrary
696: 0x00000001de705000 - 0x00000001dea7fc1b SDAPID (arm64e) <411D0198-
CC6E-3C91-948B-130AC05199AE> (1): /System/Library/PrivateFrameworks/
SDAPID.framework/Versions/A/SDAPID
697: 0x00000001df6a7000 - 0x00000001df73df2f Transparency (arm64e)
<E420469F-D51C-3757-8B82-BECB19FB9363> (1.0): /System/Library/
PrivateFrameworks/Transparency.framework/Versions/A/Transparency
698: 0x00000001df744000 - 0x00000001df745deb libswiftQuartzCore.dylib (arm64e)
<F88D812C-A08F-3EFB-96A9-20F647C8803F> (unknown version): /usr/lib/swift/
libswiftQuartzCore.dylib

699: 0x00000001dfa84000 - 0x00000001dfa84647 AccessibilitySupport (arm64e)
<968D9C48-A11D-365D-A683-2229B36E1A24> (414): /System/Library/
PrivateFrameworks/AccessibilitySupport.framework/Versions/A/AccessibilitySupport
700: 0x00000001dfa8c000 - 0x00000001dfa9166f kperf (arm64e) <DCC83DD8-
C3EC-337C-9104-6292F60526EC> (1): /System/Library/PrivateFrameworks/
kperf.framework/Versions/A/kperf
701: 0x00000001dfa92000 - 0x00000001dfb82a7b ktrace (arm64e)
<53BC2D40-5D5B-38B6-802B-7E329E09C613> (706.0.2): /System/Library/
PrivateFrameworks/ktrace.framework/Versions/A/ktrace
702: 0x00000001dfb83000 - 0x00000001dfb89893 BezelServices (arm64e)
<619775A1-255E-3B9A-AE62-9142A0FAEE5D> (380): /System/Library/
PrivateFrameworks/BezelServices.framework/Versions/A/BezelServices
703: 0x00000001dfb8a000 - 0x00000001dfb9d2ef AppStoreFoundation (arm64e)
<61A93BD6-AAA8-3DA8-887E-0C3CB68AE443> (1): /System/Library/
PrivateFrameworks/AppStoreFoundation.framework/Versions/A/AppStoreFoundation
704: 0x00000001dfb9e000 - 0x00000001dfba1ebf MobileSystemServices (arm64e)
<AB0DD49A-1304-3672-AC8D-1D1001827E55> (1): /System/Library/
PrivateFrameworks/MobileSystemServices.framework/Versions/A/
MobileSystemServices
705: 0x00000001dfbf5000 - 0x00000001dfc176d3 PreferencePanels (arm64e)
<FCD3D62A-7085-3CFF-AABC-864576F3AB1A> (16.0): /System/Library/
Frameworks/PreferencePanels.framework/Versions/A/PreferencePanels
706: 0x00000001dfc18000 - 0x00000001dfc1da2b InAppMessagesCore (arm64e)
<6EA52A2D-A7F3-3FD5-BEE4-F391BDA003EB> (1): /System/Library/
PrivateFrameworks/InAppMessagesCore.framework/Versions/A/
InAppMessagesCore
707: 0x00000001dfc1e000 - 0x00000001dfc36bff InAppMessages (arm64e)
<E8D1A465-B206-3924-94F3-E025DE73F6EA> (1): /System/Library/
PrivateFrameworks/InAppMessages.framework/Versions/A/InAppMessages
708: 0x00000001dfc37000 - 0x00000001dfcb25fb EmailCore (arm64e)
<79B4ECBB-E7AC-3305-84EB-889043581E7B> (3897.100.8.1.1): /System/Library/
PrivateFrameworks/EmailCore.framework/Versions/A/EmailCore
709: 0x00000001dfcf9000 - 0x00000001dfcfe567 FindMyMac (arm64e)
<CA67C61C-B0D7-336E-91FC-33E21707D838> (77.20.4.20.1): /System/Library/
PrivateFrameworks/FindMyMac.framework/Versions/A/FindMyMac
710: 0x00000001dfcff000 - 0x00000001dfd0c8eb MobileActivationMacOS (arm64e)
<47A2EAA0-0018-31E8-81E9-6B4572367937> (1.0): /System/Library/
PrivateFrameworks/MobileActivationMacOS.framework/Versions/A/
MobileActivationMacOS
711: 0x00000001e01ba000 - 0x00000001e01e1ed3 MediaConversionService
(arm64e) <2D514C27-B434-39DB-8463-19EEFED283AB> (910.34.101): /System/
Library/PrivateFrameworks/MediaConversionService.framework/Versions/A/
MediaConversionService
712: 0x00000001e01e8000 - 0x00000001e0293c4f SignpostSupport (arm64e)
<91EE43F2-83F9-384C-A7DF-E603D672EEBC> (201): /System/Library/
PrivateFrameworks/SignpostSupport.framework/Versions/A/SignpostSupport
713: 0x00000001e0294000 - 0x00000001e0403047 ModelIO (arm64e) <F6B272E3-
A263-3692-9255-ED89C73DFEB6> (270.1.3): /System/Library/Frameworks/
ModelIO.framework/Versions/A/ModelIO
714: 0x00000001e0404000 - 0x00000001e042e43f UIKitServices (arm64e)

<68C49519-6C4C-37F7-B982-AE41F19C4936> (9127.0.79): /System/Library/
PrivateFrameworks/UIKitServices.framework/Versions/A/UIKitServices
715: 0x00000001e042f000 - 0x00000001e05a0cf7 SampleAnalysis (arm64e)
<0190B459-93AA-3674-90D6-723349E7043D> (438): /System/Library/
PrivateFrameworks/SampleAnalysis.framework/Versions/A/SampleAnalysis
716: 0x00000001e05a1000 - 0x00000001e05fad9f AccessibilityFoundation (arm64e)
<D2035017-BF30-335B-AFA0-B2CD376EB494> (414): /System/Library/
PrivateFrameworks/AccessibilitySupport.framework/Versions/A/Frameworks/
AccessibilityFoundation.framework/Versions/A/AccessibilityFoundation
717: 0x00000001e0645000 - 0x00000001e09fc2ef NeutrinoCore (arm64e)
<D126EBA6-4311-3023-8456-AA8554CC1625> (910.34.101): /System/Library/
PrivateFrameworks/NeutrinoCore.framework/Versions/A/NeutrinoCore
718: 0x00000001e0a0a000 - 0x00000001e0a20457 AXAssetLoader (arm64e)
<AF53CB35-41CB-3CC6-9386-8F759EB39556> (1): /System/Library/
PrivateFrameworks/AXAssetLoader.framework/Versions/A/AXAssetLoader
719: 0x00000001e0bdb000 - 0x00000001e0c6b727 EmailFoundation (arm64e)
<51929627-3C7C-31F5-9020-E796F9A41DA7> (3897.100.8.1.1): /System/Library/
PrivateFrameworks/EmailFoundation.framework/Versions/A/EmailFoundation
720: 0x00000001e0fec000 - 0x00000001e101137b libamsupport.dylib (arm64e)
<8649AD09-07A0-342C-B9A5-EA44D304787D> (unknown version): /usr/lib/
libamsupport.dylib
721: 0x00000001e107a000 - 0x00000001e1314cc7 Speech (arm64e)
<F8741EE4-44C2-33B4-B793-9475FEE929C4> (1): /System/Library/Frameworks/
Speech.framework/Versions/A/Speech
722: 0x00000001e13c1000 - 0x00000001e13c2f73 ScreenTimeServiceUI (arm64e)
<66F7EC06-4AAB-38F0-B229-A847193FB295> (649): /System/Library/
PrivateFrameworks/ScreenTimeServiceUI.framework/Versions/A/
ScreenTimeServiceUI
723: 0x00000001e13c6000 - 0x00000001e14168c7 BiomePubSub (arm64e)
<AC40B40A-8694-3236-8901-1262BD4CADDE> (247.0.1): /System/Library/
PrivateFrameworks/BiomePubSub.framework/Versions/A/BiomePubSub
724: 0x00000001e1417000 - 0x00000001e144cd87 BiomeStorage (arm64e)
<9F491F19-C876-377D-9FD4-1E1A58643424> (247.0.1): /System/Library/
PrivateFrameworks/BiomeStorage.framework/Versions/A/BiomeStorage
725: 0x00000001e151f000 - 0x00000001e1556127 UniversalAccessCore (arm64e)
<475DAAC8-5E2E-3595-A7E6-1058988836F4> (724): /System/Library/
PrivateFrameworks/UniversalAccess.framework/Versions/A/Frameworks/
UniversalAccessCore.framework/Versions/A/UniversalAccessCore
726: 0x00000001e16e4000 - 0x00000001e16f331f XprotectFramework (arm64e)
<360354D9-8302-3DFE-AE8E-DB6A2FD5CCB3> (1): /System/Library/
PrivateFrameworks/XprotectFramework.framework/Versions/A/XprotectFramework
727: 0x00000001e16f4000 - 0x00000001e172488f IdentityLookup (arm64e)
<99090588-784F-3775-910C-04FB1DD55550> (1): /System/Library/Frameworks/
IdentityLookup.framework/Versions/A/IdentityLookup
728: 0x00000001e1a82000 - 0x00000001e1bc1d6f LinkPresentation (arm64e)
<C97C8F66-D07D-376C-9250-FFB28C129B91> (311): /System/Library/
Frameworks/LinkPresentation.framework/Versions/A/LinkPresentation
729: 0x00000001e1dd3000 - 0x00000001e1edc607 PhotosFormats (arm64e)
<C6253467-5388-3309-85E8-10933AB40D2E> (910.34.101): /System/Library/
PrivateFrameworks/PhotosFormats.framework/Versions/A/PhotosFormats

730: 0x00000001e1edd000 - 0x00000001e1efb4f7 PIP (arm64e)
<41A4A431-5BF1-3179-A349-117159973689> (177): /System/Library/
PrivateFrameworks/PIP.framework/Versions/A/PIP
731: 0x00000001e23c0000 - 0x00000001e23c0f2f libobjcMsgSend8.dylib (arm64e)
<5BD1B666-458F-37DE-9043-7907628A450F> (unknown version): /usr/lib/objc/
libobjcMsgSend8.dylib
732: 0x00000001e2d3d000 - 0x00000001e2d73867 DeviceIdentity (arm64e)
<190F2CBE-8483-3F62-BE08-2CCF0068789F> (1): /System/Library/
PrivateFrameworks/DeviceIdentity.framework/Versions/A/DeviceIdentity
733: 0x00000001e313d000 - 0x00000001e314792f SymptomReporter (arm64e)
<8B7FA7B3-C21B-3DFA-9E62-0D26D8E80BA6> (2394): /System/Library/
PrivateFrameworks/SymptomReporter.framework/Versions/A/SymptomReporter
734: 0x00000001e3c00000 - 0x00000001e3c094c3 EmailAddressing (arm64e)
<E50437EF-AA46-313A-816C-F6CCC44388ED> (3897.100.8.1.1): /System/Library/
PrivateFrameworks/EmailAddressing.framework/Versions/A/EmailAddressing
735: 0x00000001e3c0a000 - 0x00000001e3d43f47 Email (arm64e)
<DB29AEFA-4AF8-37F0-B279-1EB50F3CAFAF> (3897.100.8.1.1): /System/Library/
PrivateFrameworks/Email.framework/Versions/A/Email
736: 0x00000001e3d44000 - 0x00000001e3d44e1b FinderSyncPriv (arm64e)
<A12BD0E3-E312-3631-885E-5A4FA4437FC9> (1859): /System/Library/
PrivateFrameworks/FinderSyncPriv.framework/Versions/A/FinderSyncPriv
737: 0x00000001e3d45000 - 0x00000001e3e46553 CoreMediaStream (arm64e)
<64D54169-95B2-3518-B19B-E0246EACC540> (910.34.101): /System/Library/
PrivateFrameworks/CoreMediaStream.framework/Versions/A/CoreMediaStream
738: 0x00000001e3e47000 - 0x00000001e3e544e7
libswiftUniformTypelIdentifiers.dylib (arm64e) <ACAC0C10-
EB4B-3BAB-84F1-5A688892B8D9> (unknown version): /usr/lib/swift/
libswiftUniformTypelIdentifiers.dylib
739: 0x00000001e3e55000 - 0x00000001e3f150bb libswiftAccelerate.dylib (arm64e)
<3C7B9AF2-ACEE-3265-85F0-0EF303FC6187> (unknown version): /usr/lib/swift/
libswiftAccelerate.dylib
740: 0x00000001e404f000 - 0x00000001e405df03 libpartition2_dynamic.dylib
(arm64e) <F9F4A427-E04D-3C2F-8FD1-3D7868747EA3> (unknown version): /usr/
lib/libpartition2_dynamic.dylib
741: 0x00000001e4503000 - 0x00000001e450c94f AFKUser (arm64e)
<72275F9A-9606-3697-AE5F-29F01B40ADAF> (1): /System/Library/
PrivateFrameworks/AFKUser.framework/Versions/A/AFKUser
742: 0x00000001e6879000 - 0x00000001e6b9886f PhotoImaging (arm64e)
<C457FE52-3D79-3A64-A4DD-F1A70053280A> (910.34.101): /System/Library/
PrivateFrameworks/PhotoImaging.framework/Versions/A/PhotoImaging
743: 0x00000001e6d29000 - 0x00000001e6d3672f CPMS (arm64e)
<8B5006A9-5448-3091-AD41-5A69BCE042AB> (1): /System/Library/
PrivateFrameworks/CPMS.framework/Versions/A/CPMS
744: 0x00000001e7a01000 - 0x00000001e7a35967 PhotosImagingFoundation
(arm64e) <987B79FF-059D-3104-834B-E70E55B73908> (910.34.101): /System/
Library/PrivateFrameworks/PhotosImagingFoundation.framework/Versions/A/
PhotosImagingFoundation
745: 0x00000001e7a36000 - 0x00000001e7a41a6f CloudPhotoServices (arm64e)
<18D52F6E-7F84-3BE8-B02E-7A25EF3D3EC0> (910.34.101): /System/Library/
PrivateFrameworks/CloudPhotoServices.framework/Versions/A/CloudPhotoServices

746: 0x00000001e7a42000 - 0x00000001e7a8ef23 AutoLoop (arm64e)
<33B8FF2B-448A-3351-9563-A9794661136C> (1): /System/Library/
PrivateFrameworks/AutoLoop.framework/Versions/A/AutoLoop
747: 0x00000001e7b20000 - 0x00000001e7e19cff Osprey (arm64e) <70C3F28D-
CAC4-3F0C-B550-5ADF3FB74941> (1): /System/Library/PrivateFrameworks/
Osprey.framework/Versions/A/Osprey
748: 0x00000001e8473000 - 0x00000001e8473347 libswiftCoreMedia.dylib
(arm64e) <58DCE023-A4F2-3750-9112-88B8D2B50604> (unknown version): /usr/
lib/swift/libswiftCoreMedia.dylib
749: 0x00000001e9638000 - 0x00000001e964100f kperfdata (arm64e)
<2F8B0286-8E92-37A4-A3BC-19B60F5DF365> (1): /System/Library/
PrivateFrameworks/kperfdata.framework/Versions/A/kperfdata
750: 0x00000001e9659000 - 0x00000001e96604b7 Reveal (arm64e) <78304474-
EE9E-3B56-B9BD-EC42D9254BB1> (61): /System/Library/PrivateFrameworks/
Reveal.framework/Versions/A/Reveal
751: 0x00000001e9661000 - 0x00000001e9665d77 RevealCore (arm64e)
<3FD8F945-7C17-392C-B302-5ECC1D13E8B9> (61): /System/Library/
PrivateFrameworks/RevealCore.framework/Versions/A/RevealCore
752: 0x00000001e9a73000 - 0x00000001e9ac92a3 AccessibilityKit (arm64e)
<45CEF63D-FFE8-3106-9DB1-39C1E8988483> (414): /System/Library/
PrivateFrameworks/AccessibilitySupport.framework/Versions/A/Frameworks/
AccessibilityKit.framework/Versions/A/AccessibilityKit
753: 0x00000001e9aca000 - 0x00000001e9b0ec23 AccessibilityVisuals (arm64e)
<C3CD5078-365F-31A5-AB05-456CECCCF09F> (414): /System/Library/
PrivateFrameworks/AccessibilitySupport.framework/Versions/A/Frameworks/
AccessibilityVisuals.framework/Versions/A/AccessibilityVisuals
754: 0x00000001e9b0f000 - 0x00000001e9b2af27 AccessibilityEvents (arm64e)
<BE3EA9D3-3B89-38D6-8E6C-F3DA995A0FD4> (414): /System/Library/
PrivateFrameworks/AccessibilitySupport.framework/Versions/A/Frameworks/
AccessibilityEvents.framework/Versions/A/AccessibilityEvents
755: 0x00000001e9b2b000 - 0x00000001e9b3bb37 BulkSymbolication (arm64e)
<A2400C61-4F92-3220-A26E-18A1E43A1E46> (438): /System/Library/
PrivateFrameworks/BulkSymbolication.framework/Versions/A/BulkSymbolication
756: 0x00000001e9b3c000 - 0x00000001e9b3d8e7 libswiftOSLog.dylib (arm64e)
<8E1563B6-2057-386D-B7E5-E327BD39DB99> (unknown version): /usr/lib/swift/
libswiftOSLog.dylib
757: 0x00000001e9dac000 - 0x00000001e9dfb65f libswiftAVFoundation.dylib
(arm64e) <248EDDC3-458C-3188-9157-27DA47234FFA> (unknown version): /usr/
lib/swift/libswiftAVFoundation.dylib
758: 0x00000001ea359000 - 0x00000001ea37ca7f HelpData (arm64e) <1F908B95-
D456-3EA0-9C93-EBEBAF86FAD3> (241): /System/Library/PrivateFrameworks/
HelpData.framework/Versions/A/HelpData
759: 0x00000001ea3c0000 - 0x00000001ea3c0f2f libobjcMsgSend9.dylib (arm64e)
<2C2FA407-64A0-3CDB-8FF2-EEF48837F418> (unknown version): /usr/lib/objc/
libobjcMsgSend9.dylib
760: 0x00000001ee0ef000 - 0x00000001ee133777 PhysicsKit (arm64e)
<7EAF8A4-1EB9-3C24-A4E1-79A66207E5CE> (43.0.1): /System/Library/
PrivateFrameworks/PhysicsKit.framework/Versions/A/PhysicsKit
761: 0x00000001ee134000 - 0x00000001ee14ebbb Shortcut (arm64e)
<11712132-6FDD-3EE3-AC53-40ADA77D26CF> (142): /System/Library/

PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut
762: 0x00000001ee14f000 - 0x00000001ee239d7f Symbolication (arm64e)
<DA4DBC1D-39FF-33B8-91F8-F33C6E61388F> (64578.92.1): /System/Library/
PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
763: 0x00000001ee23a000 - 0x00000001ee2be067 ScreenTimeUI (arm64e)
<0D07045A-B275-3A68-A2A0-DE69D8F4FA05> (649): /System/Library/
PrivateFrameworks/ScreenTimeUI.framework/Versions/A/ScreenTimeUI
764: 0x00000001ee31d000 - 0x00000001ee332313 DiagnosticRequest (arm64e)
<D30D4399-8545-3332-AF25-2D7A8A9EB461> (4): /System/Library/
PrivateFrameworks/DiagnosticRequest.framework/Versions/A/DiagnosticRequest
765: 0x00000001ee8fa000 - 0x00000001ee90308b Netrb (arm64e) <E03DAE24-
ECBA-3B88-8592-A9472D2370FF> (1): /System/Library/PrivateFrameworks/
Netrb.framework/Versions/A/Netrb
766: 0x00000001ee904000 - 0x00000001ee92911b PreferencePanessupport
(arm64e) <0473E5BA-EE57-31D0-A946-FF1D2D6723A5> (13.0): /System/Library/
PrivateFrameworks/PreferencePanessupport.framework/Versions/A/
PreferencePanessupport
767: 0x00000001ee92a000 - 0x00000001ee9462c7 CoreMaterial (arm64e)
<F154F2CD-9D9B-35A5-8BB5-5A973EC0A203> (1): /System/Library/
PrivateFrameworks/CoreMaterial.framework/Versions/A/CoreMaterial
768: 0x00000001eea64000 - 0x00000001eea661e3 MachineSettings (arm64e)
<49AD52F3-5561-3BCA-AADC-0AC4AE8F1CFA> (11.0): /System/Library/
PrivateFrameworks/MachineSettings.framework/Versions/A/MachineSettings
769: 0x00000001eea67000 - 0x00000001eeafab7f CoreCDPUI (arm64e)
<EC9A57E5-98C4-305C-A3E4-D3DC7762A173> (1): /System/Library/
PrivateFrameworks/CoreCDPUI.framework/Versions/A/CoreCDPUI
770: 0x00000001f0c10000 - 0x00000001f0c9c8b3 AppleCVA (arm64e)
<7D55F61D-4E45-37CA-BDF1-8EF8845B6B08> (1003.0.4): /System/Library/
PrivateFrameworks/AppleCVA.framework/Versions/A/AppleCVA
771: 0x00000001f19ec000 - 0x00000001f19f9b7f OSLog (arm64e)
<78821DC5-1DC3-3906-A94A-F1C54549F792> (1966.0.6): /System/Library/
Frameworks/OSLog.framework/Versions/A/OSLog
772: 0x00000001f1c83000 - 0x00000001f1c95993 ScriptingBridge (arm64e)
<F03F9454-1F01-3648-8AF5-F53CAFF2B02A> (87.5): /System/Library/
Frameworks/ScriptingBridge.framework/Versions/A/ScriptingBridge
773: 0x00000001f1d40000 - 0x00000001f1e4770f InternalSwiftProtobuf (arm64e)
<9E60738F-7E96-37AF-924E-8955B9D156E0> (1.26.0): /System/Library/
PrivateFrameworks/InternalSwiftProtobuf.framework/Versions/A/
InternalSwiftProtobuf
774: 0x00000001f1e48000 - 0x00000001f1e486d7 PassKit (arm64e) <F1AEAB4E-
DB10-3776-83EA-44D12A14A015> (1): /System/Library/Frameworks/
PassKit.framework/Versions/A/PassKit
775: 0x00000001f1e49000 - 0x00000001f1f0fbbf libAppleEXR.dylib (arm64e)
<FA7A97F7-3BAE-312D-8BD3-F957896DCB41> (unknown version): /usr/lib/
libAppleEXR.dylib
776: 0x00000001f1f10000 - 0x00000001f1f1915f HIDDisplay (arm64e)
<CF445D59-5388-3D29-8B28-DFBAA92F724C> (1): /System/Library/
PrivateFrameworks/HIDDisplay.framework/Versions/A/HIDDisplay
777: 0x00000001f1f1a000 - 0x00000001f1f5b4a3 ReplayKit (arm64e)
<73DD4BB9-98B9-31D6-8310-963FB728E821> (1): /System/Library/Frameworks/

ReplayKit.framework/Versions/A/ReplayKit
778: 0x00000001f1f5c000 - 0x00000001f215f2af StoreKit (arm64e)
<C1FFFE56-1C59-3A9A-89CB-D362A583945C> (1): /System/Library/Frameworks/
StoreKit.framework/Versions/A/StoreKit
779: 0x00000001f2160000 - 0x00000001f2174847 StoreKitUIMac (arm64e)
<250A98C3-18BA-3681-99BF-876ED6D9DEBD> (1): /System/Library/
PrivateFrameworks/StoreKitUIMac.framework/Versions/A/StoreKitUIMac
780: 0x00000001f23c0000 - 0x00000001f23c0f2f libobjcMsgSend10.dylib (arm64e)
<B05D0E56-DBEE-34EA-817C-ACBD7441257E> (unknown version): /usr/lib/objc/
libobjcMsgSend10.dylib
781: 0x00000001f5729000 - 0x00000001f62956eb BlastDoor (arm64e) <428089FD-
F7C5-39AC-BE27-AFC870F19EF4> (1): /System/Library/PrivateFrameworks/
BlastDoor.framework/Versions/A/BlastDoor
782: 0x00000001f655d000 - 0x00000001f6601d3f CryptoKit (arm64e) <B99AE505-
C52C-3A9B-A5CA-07E2900BEDA5> (1): /System/Library/Frameworks/
CryptoKit.framework/Versions/A/CryptoKit
783: 0x00000001f671a000 - 0x00000001f672cebf BluetoothManager (arm64e)
<56947151-DABA-3339-9F9B-C15C79E66F94> (1): /System/Library/
PrivateFrameworks/BluetoothManager.framework/Versions/A/BluetoothManager
784: 0x00000001f675c000 - 0x00000001f678347f PassKitUIFoundation (arm64e)
<A1771DBB-CD75-323C-A0EA-2A638EF68E98> (1.0): /System/Library/
PrivateFrameworks/PassKitUIFoundation.framework/Versions/A/
PassKitUIFoundation
785: 0x00000001f7696000 - 0x00000001f76d217f RemoteConfiguration (arm64e)
<0DCA415A-B49A-3C8E-AE0F-042DFE85B48F> (423): /System/Library/
PrivateFrameworks/RemoteConfiguration.framework/Versions/A/
RemoteConfiguration
786: 0x00000001f9592000 - 0x00000001f95a376f libFDRDecode.dylib (arm64e)
<D44E5390-AD8F-30D2-B8C3-CA483537B784> (unknown version): /usr/lib/
libFDRDecode.dylib
787: 0x00000001f95db000 - 0x00000001f95f8957 libedit.3.dylib (arm64e)
<19DECFB3-674E-3662-8D90-2B5575FF0376> (unknown version): /usr/lib/
libedit.3.dylib
788: 0x00000001f960a000 - 0x00000001f9668def libswiftDemangle.dylib (arm64e)
<F6C13247-77FB-3038-8690-28F683582C21> (unknown version): /usr/lib/swift/
libswiftDemangle.dylib
789: 0x00000001f96f5000 - 0x00000001f96fd01b IMTransferServices (arm64e)
<E6FC2D66-28EC-34C4-BF4F-0E4AE3423F73> (1000): /System/Library/
PrivateFrameworks/IMTransferServices.framework/Versions/A/IMTransferServices
790: 0x00000001fa33b000 - 0x00000001fa346b43 NewsFoundation (arm64e)
<07659168-A16A-3CD4-BE16-70C7B01ED6B6> (5926): /System/Library/
PrivateFrameworks/NewsFoundation.framework/Versions/A/NewsFoundation
791: 0x00000001fa360000 - 0x00000001fa361297 SystemDesktopAppearance
(arm64e) <C496A1BB-AC68-38F3-A1F9-0BAADC7C9E97> (1.0): /System/Library/
PrivateFrameworks/SystemDesktopAppearance.framework/Versions/A/
SystemDesktopAppearance
792: 0x00000001fa3c0000 - 0x00000001fa3c0f2f libobjcMsgSend11.dylib (arm64e)
<8EEB5A9A-C646-3140-A98A-29FD71160C63> (unknown version): /usr/lib/objc/
libobjcMsgSend11.dylib
793: 0x000000021ac80000 - 0x000000021af87f87 NewsTransport (arm64e)

<D1D79943-BA1C-3509-8591-D6AB15D07461> (5926): /System/Library/PrivateFrameworks/NewsTransport.framework/Versions/A/NewsTransport
794: 0x000000021b005000 - 0x000000021b53a4f3 NewsCore (arm64e)
<9B279E57-3C26-3B96-827E-F411FFC3528A> (5926): /System/Library/PrivateFrameworks/NewsCore.framework/Versions/A/NewsCore
795: 0x000000021b6f4000 - 0x000000021b6f434e libswiftMapKit.dylib (arm64e)
<B5260977-9A8C-3C04-9760-18E547BE9C74> (unknown version): /usr/lib/swift/libswiftMapKit.dylib
796: 0x000000021b7f1000 - 0x000000021b7f1ae3 FeatureFlags (arm64e)
<BF8FF714-9768-3997-A2A6-DBEF388C2B53> (108): /System/Library/PrivateFrameworks/FeatureFlags.framework/Versions/A/FeatureFlags
797: 0x000000021b7fb000 - 0x000000021b801e17 libswiftNaturalLanguage.dylib (arm64e) <403E5A0B-9200-350E-A3A0-915C493FBBBF> (unknown version): /usr/lib/swift/libswiftNaturalLanguage.dylib
798: 0x000000021b867000 - 0x000000021b8be1b7 WiFiPeerToPeer (arm64e)
<AA5815B1-A079-3EBF-8751-B37407334786> (875.71): /System/Library/PrivateFrameworks/WiFiPeerToPeer.framework/Versions/A/WiFiPeerToPeer
799: 0x00000002222b3000 - 0x000000022239214f JetUI (arm64e)
<11B169E7-805A-3E8C-98CF-C6E003BFD880> (1): /System/Library/PrivateFrameworks/JetUI.framework/Versions/A/JetUI
800: 0x00000002223c0000 - 0x00000002223c0f2f libobjcMsgSend12.dylib (arm64e)
<5CEEB3C3-D8BC-359B-AEA1-D4A59C42E6F0> (unknown version): /usr/lib/objc/libobjcMsgSend12.dylib
801: 0x0000000223cff000 - 0x00000002242e88d7 JetEngine (arm64e)
<7AB77B30-9785-38A6-BFBD-8BC78D2318D7> (1): /System/Library/PrivateFrameworks/JetEngine.framework/Versions/A/JetEngine
802: 0x00000002247e1000 - 0x0000000224802fa7 libswiftSwiftOnoneSupport.dylib (arm64e) <BFE3AD63-A034-3F54-9C61-69B480B3990E> (unknown version): /usr/lib/swift/libswiftSwiftOnoneSupport.dylib
803: 0x0000000224a50000 - 0x0000000224c0e437 VoiceShortcutClient (arm64e)
<02F28C9F-39EF-310A-B18E-0BECCBC57463> (1.0): /System/Library/PrivateFrameworks/VoiceShortcutClient.framework/Versions/A/VoiceShortcutClient
804: 0x0000000224d6b000 - 0x0000000224d6d067 ConfigProfileHelper (arm64e)
<38FAFEE8-8053-329F-94E3-34B495E4999E> (1800): /System/Library/PrivateFrameworks/ConfigProfileHelper.framework/Versions/A/ConfigProfileHelper
805: 0x0000000224de1000 - 0x0000000224ec4167 AXMediaUtilities (arm64e)
<40A42564-6895-3D27-88FA-3174ACB5C6B0> (1): /System/Library/PrivateFrameworks/AXMediaUtilities.framework/Versions/A/AXMediaUtilities
806: 0x0000000224f65000 - 0x0000000224fb3cfb ScreenReaderCore (arm64e)
<C0759621-B4C1-34D7-9D6C-C51D16C3C6C3> (993): /System/Library/PrivateFrameworks/ScreenReaderCore.framework/Versions/A/ScreenReaderCore
807: 0x0000000225014000 - 0x000000022507747f RemoteManagement (arm64e)
<A4B7CE37-F3F7-347D-869A-5533362C09BD> (2.0): /System/Library/PrivateFrameworks/RemoteManagement.framework/Versions/A/RemoteManagement
808: 0x000000022515c000 - 0x000000022515f78f libswiftCallKit.dylib (arm64e)
<3FDBCE81-5DDC-3964-9988-5FCC99287FC3> (unknown version): /usr/lib/swift/libswiftCallKit.dylib
809: 0x00000002252b1000 - 0x00000002272cb6ab ANECompiler (arm64e)
<5E3A9E26-781F-388A-9449-96921878FD36> (10.24.3): /System/Library/

PrivateFrameworks/ANECCompiler.framework/Versions/A/ANECCompiler
810: 0x00000002272cc000 - 0x00000002272daf13 DeviceCheck (arm64e)
<7BF964E7-8B00-3F04-9484-65C03A448603> (1): /System/Library/Frameworks/
DeviceCheck.framework/Versions/A/DeviceCheck
811: 0x00000002290e1000 - 0x00000002290e7c43 libCoreFSCache.dylib (arm64e)
<FDCC7FD6-BF14-3FB5-B811-656833F6FCA0> (unknown version): /System/
Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
812: 0x00000002290e8000 - 0x00000002290ed627 libCoreVMClient.dylib (arm64e)
<B615B0DB-170C-39C0-9A5D-753F09098406> (unknown version): /System/
Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
813: 0x00000002290ee000 - 0x00000002290fd857 OpenGL (arm64e)
<CCA696A4-39BC-33F5-8D99-D2C6D6797779> (24.0.2): /System/Library/
Frameworks/OpenGL.framework/Versions/A/OpenGL
814: 0x00000002290fe000 - 0x000000022910069f libCVMSPPluginSupport.dylib
(arm64e) <78B0F068-3182-309C-A42A-F2FE64A669C6> (unknown version): /
System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
libCVMSPPluginSupport.dylib
815: 0x0000000229101000 - 0x000000022910917f libGFXShared.dylib (arm64e)
<8F8FB6D4-AD62-3752-B0EF-733D4823DA44> (unknown version): /System/
Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
816: 0x000000022910a000 - 0x000000022913d78b libGLImage.dylib (arm64e)
<3E906731-BE83-3B09-B2EB-9ED169F4F023> (unknown version): /System/
Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
817: 0x000000022913e000 - 0x000000022917726f libGLU.dylib (arm64e)
<08892FAA-9F30-382D-B260-115ADA60C540> (unknown version): /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
818: 0x00000002292cd000 - 0x00000002292d6bc7 libGL.dylib (arm64e)
<90D096F7-D27A-3620-B1A4-C3C73FF481C7> (unknown version): /System/
Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
819: 0x000000022945d000 - 0x00000002294c5522 OpenCL (arm64e)
<9D08E4E1-5743-3CD1-9845-AE2580627FCE> (6): /System/Library/Frameworks/
OpenCL.framework/Versions/A/OpenCL
820: 0x0000000229554000 - 0x0000000229d555df AGXMetal13_3 (arm64e)
<F18F54DB-1C0A-3237-91A3-2C6C90D8D100> (360.32.1): /System/Library/
Extensions/AGXMetal13_3.bundle/Contents/MacOS/AGXMetal13_3
821: 0x0000000229e55000 - 0x0000000229e696e7 _AppIntents_AppKit (arm64e)
<2342D9D6-95F4-3DF2-A3C9-4437D0EB5DC1> (301.0.45.4.401): /System/Library/
Frameworks/_AppIntents_AppKit.framework/Versions/A/_AppIntents_AppKit
822: 0x0000000229eb2000 - 0x0000000229ec855f _AuthenticationServices_SwiftUI
(arm64e) <555B590B-585B-30CE-A1C8-65D1A26EDFB6> (22625.1.24.11.2): /
System/Library/Frameworks/_AuthenticationServices_SwiftUI.framework/Versions/A/
_AuthenticationServices_SwiftUI
823: 0x0000000229ec9000 - 0x0000000229ecc6ef _AVKit_SwiftUI (arm64e)
<D188F3C0-1FC3-3524-8875-9B5AEF61DE9F> (unknown version): /System/
Library/Frameworks/_AVKit_SwiftUI.framework/Versions/A/_AVKit_SwiftUI
824: 0x0000000229f16000 - 0x0000000229f1b497 _Contacts_AppIntents (arm64e)
<77A897A1-80DA-3A18-8722-F670AD0E4257> (unknown version): /System/Library/
Frameworks/_Contacts_AppIntents.framework/Versions/A/_Contacts_AppIntents
825: 0x0000000229f58000 - 0x0000000229f6296f _GeoToolbox_AppIntents
(arm64e) <C61AB8DA-4638-3D55-98C7-20116B81FB19> (1): /System/Library/

Frameworks/_GeoToolbox_AppIntents.framework/Versions/A/
_GeoToolbox_AppIntents
826: 0x0000000229fc1000 - 0x0000000229fe5ae7 _LocationEssentials (arm64e)
<A9D73D6B-867A-3DDE-BF5A-1E805E98DBE8> (1): /System/Library/Frameworks/
_LocationEssentials.framework/Versions/A/_LocationEssentials
827: 0x000000022a3c0000 - 0x000000022a3c0f2f libobjcMsgSend13.dylib (arm64e)
<A0623E82-D85B-37BB-90E5-C4ACDEAD9A29> (unknown version): /usr/lib/objc/
libobjcMsgSend13.dylib
828: 0x0000000231f29000 - 0x00000002322079af _StoreKit_SwiftUI (arm64e)
<FB62204D-335B-3C0D-9C01-8262B503B690> (1): /System/Library/Frameworks/
_StoreKit_SwiftUI.framework/Versions/A/_StoreKit_SwiftUI
829: 0x00000002323c0000 - 0x00000002323c0f2f libobjcMsgSend14.dylib (arm64e)
<0008FC09-BFCA-3414-9195-FDA4FEFAF881> (unknown version): /usr/lib/objc/
libobjcMsgSend14.dylib
830: 0x0000000233a1f000 - 0x0000000233b0b87f ActivityKit (arm64e) <BB2F6928-
A5E2-3290-90D7-024F730C6269> (1): /System/Library/Frameworks/
ActivityKit.framework/Versions/A/ActivityKit
831: 0x0000000233b14000 - 0x00000002340f0413 AppIntents (arm64e)
<57B52E84-B027-3EE3-B030-89077A8F5B2D> (301.0.45.4.401): /System/Library/
Frameworks/AppIntents.framework/Versions/A/AppIntents
832: 0x00000002340f1000 - 0x0000000234101707 AppIntentsTypeSupport
(arm64e) <7B22508E-E714-3503-A29D-E8B63372180C> (301.0.45.4.401): /
System/Library/Frameworks/AppIntentsTypeSupport.framework/Versions/A/
AppIntentsTypeSupport
833: 0x000000023453c000 - 0x000000023466a457 AVFAudio (arm64e)
<9A775598-5BBC-3DB1-A7F0-CDA12C92D2FB> (1.0): /System/Library/
Frameworks/AVFAudio.framework/Versions/A/AVFAudio
834: 0x000000023466c000 - 0x00000002346ea4ef AVRouting (arm64e)
<EC45E458-F936-3866-8E50-C41847109029> (1): /System/Library/Frameworks/
AVRouting.framework/Versions/A/AVRouting
835: 0x00000002346eb000 - 0x000000023479d4b7 BackgroundAssets (arm64e)
<D8258FD7-C73D-3DED-BDB2-E69ED84FA64A> (1): /System/Library/Frameworks/
BackgroundAssets.framework/Versions/A/BackgroundAssets
836: 0x000000023479e000 - 0x00000002347a1cf7 BrowserEngineCore (arm64e)
<B9BA4649-23F0-3983-AB91-171892927B19> (1): /System/Library/Frameworks/
BrowserEngineCore.framework/Versions/A/BrowserEngineCore
837: 0x0000000234ef1000 - 0x0000000234f31ef7 CoreTransferable (arm64e)
<697B5767-684C-3D66-A334-6EF9777F8F39> (1): /System/Library/Frameworks/
CoreTransferable.framework/Versions/A/CoreTransferable
838: 0x00000002352f8000 - 0x000000023532718f DataDetection (arm64e)
<0F094A23-9B35-39F7-A115-886B70EF607A> (843): /System/Library/Frameworks/
DataDetection.framework/Versions/A/DataDetection
839: 0x0000000235332000 - 0x0000000235348667 DeveloperToolsSupport
(arm64e) <B6D75FC0-7507-3AC1-AD2D-43C594C18464> (24.0.24): /System/
Library/Frameworks/DeveloperToolsSupport.framework/Versions/A/
DeveloperToolsSupport
840: 0x0000000235349000 - 0x00000002353ed5e7 DeviceActivity (arm64e)
<847A4F07-8DCC-3B29-909B-B6BD66C50BBD> (406): /System/Library/
Frameworks/DeviceActivity.framework/Versions/A/DeviceActivity
841: 0x00000002355e9000 - 0x0000000235739277 ExtensionFoundation (arm64e)

<85D30122-8A81-3F9D-A5CE-0C8904BEC32B> (97): /System/Library/Frameworks/ExtensionFoundation.framework/Versions/A/ExtensionFoundation
842: 0x000000023573a000 - 0x0000000235774297 ExtensionKit (arm64e)
<EC076BB9-B7DC-3B23-AFDC-BCB2F587DE29> (97): /System/Library/Frameworks/ExtensionKit.framework/Versions/A/ExtensionKit
843: 0x00000002357a4000 - 0x00000002357a812f FileProviderOverride (arm64e)
<DEB1B2E2-3467-3456-A709-C6A5607BB51C> (4838.0.93): /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride
844: 0x00000002357a9000 - 0x00000002357c5e9f
FinderSyncCollaborationFileProviderOverride (arm64e)
<59F33965-5AB3-3C54-8623-A5DAB34091FF> (1859): /System/Library/Frameworks/FileProvider.framework/OverrideBundles/
FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/
FinderSyncCollaborationFileProviderOverride
845: 0x00000002357c6000 - 0x00000002357c809b iCloudDriveFileProviderOverride (arm64e) <091522C9-CFA5-3ED2-8E2A-6A677A5D72E3> (5168.0.5.0.2): /System/Library/Frameworks/FileProvider.framework/OverrideBundles/
iCloudDriveFileProviderOverride.bundle/Contents/MacOS/
iCloudDriveFileProviderOverride
846: 0x00000002357c9000 - 0x00000002360fb493 FinanceKit (arm64e)
<3651C167-6DF5-3C54-8D87-2AFE1D0458F4> (1): /System/Library/Frameworks/FinanceKit.framework/Versions/A/FinanceKit
847: 0x000000023647a000 - 0x00000002366f2b77 FoundationModels (arm64e)
<EB9ECFF0-00F8-3AE8-8F49-AF2A28B5B24E> (2.0.62.1.402): /System/Library/Frameworks/FoundationModels.framework/Versions/A/FoundationModels
848: 0x00000002366f3000 - 0x000000023676155f FSKit (arm64e)
<1F3542C3-6882-3BA6-AB55-D3D96A81E5B2> (1): /System/Library/Frameworks/FSKit.framework/Versions/A/FSKit
849: 0x000000023685b000 - 0x000000023686349f GeoToolbox (arm64e)
<578A1798-5B60-363C-AB45-30E3E7CDB2D2> (1): /System/Library/Frameworks/GeoToolbox.framework/Versions/A/GeoToolbox
850: 0x0000000236a89000 - 0x0000000236f5e037 HealthKit (arm64e)
<40DDB2EB-D240-37E0-9C14-F494E4516C05> (1): /System/Library/Frameworks/HealthKit.framework/Versions/A/HealthKit
851: 0x0000000237407000 - 0x0000000237447367 LightweightCodeRequirements (arm64e) <4A8414DA-68EC-32D4-A52F-5033621E7562> (1): /System/Library/Frameworks/LightweightCodeRequirements.framework/Versions/A/
LightweightCodeRequirements
852: 0x000000023744f000 - 0x000000023748e547 LiveCommunicationKit (arm64e)
<69487576-2BCE-3652-8FF1-95869C6BAED3> (1): /System/Library/Frameworks/LiveCommunicationKit.framework/Versions/A/LiveCommunicationKit
853: 0x000000023748f000 - 0x000000023749fd37 LocalAuthenticationEmbeddedUI (arm64e) <CF3189D9-D3CA-3F10-AB5B-6F1D27DCCDB9> (2319.0.46): /System/Library/Frameworks/LocalAuthenticationEmbeddedUI.framework/Versions/A/
LocalAuthenticationEmbeddedUI
854: 0x0000000237591000 - 0x000000023766e6e7 ManagedSettings (arm64e)
<A1ACBCD7-40BD-39F4-AEF4-B832E8C9CF35> (304): /System/Library/Frameworks/ManagedSettings.framework/Versions/A/ManagedSettings
855: 0x00000002381dc000 - 0x0000000238249a2f MediaIntents (arm64e)

<1E7ACED1-E8D9-3BC8-83CF-6512062FC411> (1): /System/Library/Frameworks/MediaIntents.framework/Versions/A/MediaIntents
856: 0x000000023824b000 - 0x00000002382e3187 MetalFX (arm64e) <46BB5A4B-D959-37B2-B0A3-E7BBF9367257> (40.6): /System/Library/Frameworks/MetalFX.framework/Versions/A/MetalFX
857: 0x00000002382e5000 - 0x00000002382f61b7 MPSBenchmarkLoop (arm64e) <7F8ADCDD-66EB-3ADF-9825-1F2161B248EF> (130.0.15): /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSBenchmarkLoop.framework/Versions/A/MPSBenchmarkLoop
858: 0x00000002382f7000 - 0x00000002383096bf MPSFunctions (arm64e) <4AAA04F9-E145-32F6-A7E2-5F6FE543FDAB> (130.0.15): /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSFunctions.framework/Versions/A/MPSFunctions
859: 0x000000023830a000 - 0x000000023830e67b MPSHost (arm64e) <D2F12467-184C-38F2-83A9-072CA649312A> (130.0.15): /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSHost.framework/Versions/A/MPSHost
860: 0x000000023830f000 - 0x00000002383a647f MetricKit (arm64e) <0D54E010-5357-3730-8D67-8E912A2AEAF8> (1): /System/Library/Frameworks/MetricKit.framework/Versions/A/MetricKit
861: 0x0000000238b37000 - 0x0000000238b821df NearbyInteraction (arm64e) <61292893-33FC-3722-BAD2-CB33504F0228> (1.0): /System/Library/Frameworks/NearbyInteraction.framework/Versions/A/NearbyInteraction
862: 0x0000000238bd6000 - 0x0000000238bf60eb OpenAL (arm64e) <4A0F77CE-2273-3F56-AEFA-3AD3B60E0FB0> (1.8): /System/Library/Frameworks/OpenAL.framework/Versions/A/OpenAL
863: 0x0000000239467000 - 0x00000002394d1387 PhotosUI (arm64e) <43008FEE-1020-333C-9804-0517071E84AD> (910.34.101): /System/Library/Frameworks/PhotosUI.framework/Versions/A/PhotosUI
864: 0x00000002394d4000 - 0x00000002395c6eef QuickLookUI (arm64e) <7921E415-B940-3098-A007-933A498C3E8D> (1113): /System/Library/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI
865: 0x0000000239d4c000 - 0x0000000239d5a973 RelevanceKit (arm64e) <0CA069DC-8ABA-36D5-8E85-E844C4320A7E> (1): /System/Library/Frameworks/RelevanceKit.framework/Versions/A/RelevanceKit
866: 0x0000000239d6e000 - 0x0000000239dbfb03 ScreenCaptureKit (arm64e) <E950A2AF-2387-30D6-9B2A-E79D51A031C9> (1): /System/Library/Frameworks/ScreenCaptureKit.framework/Versions/A/ScreenCaptureKit
867: 0x0000000239de5000 - 0x0000000239eee1c3 SensitiveContentAnalysis (arm64e) <8DDDB9AD-E490-3AB0-9A0C-E1B1D0C249C6> (1): /System/Library/Frameworks/SensitiveContentAnalysis.framework/Versions/A/SensitiveContentAnalysis
868: 0x0000000239f8e000 - 0x0000000239fa4e5f SharedWithYouCore (arm64e) <CE8BA91A-4663-334F-B1C6-5C1C5FF440E2> (1): /System/Library/Frameworks/SharedWithYouCore.framework/Versions/A/SharedWithYouCore
869: 0x000000023a0ab000 - 0x000000023a1f1aff SpriteKit (arm64e) <D036EDA9-D0DB-3B4A-A197-F2F838A43C48> (53.0.2): /System/Library/Frameworks/SpriteKit.framework/Versions/A/SpriteKit
870: 0x000000023a1f2000 - 0x000000023a206c47 StateReporting (arm64e) <81C5B75B-C4B0-3A59-8003-C2032DCDE8EF> (1): /System/Library/Frameworks/

StateReporting.framework/Versions/A/StateReporting
871: 0x000000023a349000 - 0x000000023a35a9b7 Symbols (arm64e) <D6C7300F-DC6D-383C-B057-E5E08BDEED31> (201): /System/Library/Frameworks/Symbols.framework/Versions/A/Symbols
872: 0x000000023a3c0000 - 0x000000023a3c0f2f libobjcMsgSend15.dylib (arm64e) <A13A3F14-72CE-3707-A3AC-F9B7D6EF7B41> (unknown version): /usr/lib/objc/libobjcMsgSend15.dylib
873: 0x000000023a7c4000 - 0x000000023ccf1523 MetalPerformanceShadersGraph (arm64e) <70C50509-B940-3128-A4A7-30D4E6D9F1B8> (7.0.76.1): /System/Library/Frameworks/MetalPerformanceShadersGraph.framework/Versions/A/MetalPerformanceShadersGraph
874: 0x000000023cd57000 - 0x000000023cefa56f SwiftData (arm64e) <2D52C8E3-DDDC-364C-A9D6-B1873E6C4C17> (175): /System/Library/Frameworks/SwiftData.framework/Versions/A/SwiftData
875: 0x000000023cefb000 - 0x000000023dfec71b SwiftUICore (arm64e) <51391199-36E5-32D7-8092-7FA69B953891> (8.0.79): /System/Library/Frameworks/SwiftUICore.framework/Versions/A/SwiftUICore
876: 0x000000023dfed000 - 0x000000023e11415f TabularData (arm64e) <D34CAF0B-6EA1-3705-919C-7CE1C044881A> (1.0): /System/Library/Frameworks/TabularData.framework/Versions/A/TabularData
877: 0x000000023e386000 - 0x000000023e400a83 TipKit (arm64e) <B6B7F115-20B6-3F94-8F0B-1789DF0FD006> (127): /System/Library/Frameworks/TipKit.framework/Versions/A/TipKit
878: 0x000000023e4e1000 - 0x000000023e5585ff Translation (arm64e) <47A75BEA-CC14-352C-910F-22E5F51AC6D2> (385): /System/Library/Frameworks/Translation.framework/Versions/A/Translation
879: 0x000000023ef49000 - 0x000000023f279337 libANGLE-shared.dylib (arm64e) <8CEB62BC-C144-3617-BA2C-0267B7ACADC2> (unknown version): /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/Frameworks/libANGLE-shared.dylib
880: 0x000000023f8e1000 - 0x000000023f8e80bf _AppIntentsServices_AppIntents (arm64e) <5C710D84-6C40-3A26-943D-3AA262DB90D7> (41.0.45): /System/Library/PrivateFrameworks/_AppIntentsServices_AppIntents.framework/Versions/A/_AppIntentsServices_AppIntents
881: 0x000000023f948000 - 0x000000023f94bf6b _GeoServices_GeoToolbox (arm64e) <8AB9EC23-F858-36B0-9A3F-9233BD0196C5> (1): /System/Library/PrivateFrameworks/_GeoServices_GeoToolbox.framework/Versions/A/_GeoServices_GeoToolbox
882: 0x000000023f94e000 - 0x000000023f960a87 _IconServices_SwiftUI (arm64e) <F71FA4C4-E000-3798-A238-E922959F5235> (788): /System/Library/PrivateFrameworks/_IconServices_SwiftUI.framework/Versions/A/_IconServices_SwiftUI
883: 0x000000023f961000 - 0x000000023fafab2f _JetEngine_SwiftUI (arm64e) <38C6FB83-7100-3E38-B678-6507BA52633B> (1): /System/Library/PrivateFrameworks/_JetEngine_SwiftUI.framework/Versions/A/_JetEngine_SwiftUI
884: 0x0000000240121000 - 0x00000002401250d7 _ToolKit_AppIntents (arm64e) <7A9D9230-2523-3FC8-BF22-1E05EC15AC0B> (unknown version): /System/Library/PrivateFrameworks/_ToolKit_AppIntents.framework/Versions/A/_ToolKit_AppIntents
885: 0x0000000240126000 - 0x000000024013ed67 AAASFoundation (arm64e)

<2DEA2EAC-12D8-323D-9675-5451FBAFC771> (1): /System/Library/
PrivateFrameworks/AAAFoundation.framework/Versions/A/AAAFoundation
886: 0x000000024013f000 - 0x00000002401bf56b AAAFoundationSwift (arm64e)
<DDF718AF-FF69-3A1E-8323-5F2A124C2C51> (1): /System/Library/
PrivateFrameworks/AAAFoundationSwift.framework/Versions/A/AAAFoundationSwift
887: 0x00000002401c0000 - 0x00000002401e410f AAAFoundationUI (arm64e)
<08D654AE-2049-3A6E-8E02-CC2084DC4841> (1): /System/Library/
PrivateFrameworks/AAAFoundationUI.framework/Versions/A/AAAFoundationUI
888: 0x00000002403c6000 - 0x00000002403cd213 AccessibilityBundles (arm64e)
<E9448EEA-3B55-3225-B730-6B8EFDE85A19> (306): /System/Library/
PrivateFrameworks/AccessibilityBundles.framework/Versions/A/AccessibilityBundles
889: 0x0000000240d12000 - 0x0000000240d3f15f ACSEFoundation (arm64e)
<68EA4B7B-FDA1-34EE-B2E7-84075176C6C7> (1): /System/Library/
PrivateFrameworks/ACSEFoundation.framework/Versions/A/ACSEFoundation
890: 0x0000000242124000 - 0x00000002421344a3 AIMLExperimentationAnalytics
(arm64e) <AF21174A-9482-34A2-800A-6EB5741F5674> (1): /System/Library/
PrivateFrameworks/AIMLExperimentationAnalytics.framework/Versions/A/
AIMLExperimentationAnalytics
891: 0x00000002423c0000 - 0x00000002423c0f2f libobjcMsgSend16.dylib (arm64e)
<B73A6723-2E19-3574-BBE9-7EDB25D0BAED> (unknown version): /usr/lib/objc/
libobjcMsgSend16.dylib
892: 0x0000000242bf5000 - 0x0000000242c74b17 AlgorithmsInternal (arm64e)
<97BE4CB1-FBE9-397F-804C-BB4A8984E7C5> (5027.0.53): /System/Library/
PrivateFrameworks/AlgorithmsInternal.framework/Versions/A/AlgorithmsInternal
893: 0x0000000242e7c000 - 0x0000000242e7d1cf ANEClientSignals (arm64e)
<8A554EAE-A4C7-3839-B9A0-A7B4F4BC8262> (1): /System/Library/
PrivateFrameworks/ANEClientSignals.framework/Versions/A/ANEClientSignals
894: 0x0000000243420000 - 0x00000002434ebc67 AnimationKit (arm64e)
<89638519-DA71-32B6-B3EB-6896E21DCF8E> (9127.0.79): /System/Library/
PrivateFrameworks/AnimationKit.framework/Versions/A/AnimationKit
895: 0x00000002434ec000 - 0x00000002435ed1c7 ANSTKit (arm64e) <827CB8DF-
E946-3C54-90B6-269A3A9ACDF4> (44): /System/Library/PrivateFrameworks/
ANSTKit.framework/Versions/A/ANSTKit
896: 0x000000024372a000 - 0x0000000243883ca7 Anvil (arm64e)
<BFD61978-1248-338E-86CD-C3DC2824BDEE> (1): /System/Library/
PrivateFrameworks/Anvil.framework/Versions/A/Anvil
897: 0x0000000243c70000 - 0x0000000243d494cf ApplIntentSchemas (arm64e)
<3EF04A16-B0A2-3F5D-824A-F294FBDFD97C> (3502.0.45.4): /System/Library/
PrivateFrameworks/AppIntentSchemas.framework/Versions/A/AppIntentSchemas
898: 0x0000000243eb4000 - 0x00000002442073ef ApplIntentsServices (arm64e)
<217E8092-D532-3474-96EC-F4B2F8135704> (41.0.45): /System/Library/
PrivateFrameworks/AppIntentsServices.framework/Versions/A/AppIntentsServices
899: 0x000000024426d000 - 0x00000002442f51df AppleAccountUI (arm64e)
<E89D0EB1-7987-3342-B5BE-0EE3DE111BE8> (1): /System/Library/
PrivateFrameworks/AppleAccountUI.framework/Versions/A/AppleAccountUI
900: 0x000000024439f000 - 0x00000002444f6c6f AppleDepth (arm64e)
<17380B1C-7D8F-32C4-8CD2-D84831F47C12> (173.0): /System/Library/
PrivateFrameworks/AppleDepth.framework/Versions/A/AppleDepth
901: 0x00000002444f7000 - 0x000000024456b3bf AppleDepthCore (arm64e)
<0F6E471C-FAC6-3BBD-9164-AE1CE91CCD31> (167.0): /System/Library/

PrivateFrameworks/AppleDepthCore.framework/Versions/A/AppleDepthCore
902: 0x000000024456c000 - 0x000000024457e8f7 AppleDeviceQuerySupport
(arm64e) <2DDD4B0C-C75C-30CD-A687-06F021952BEC> (1.0): /System/Library/
PrivateFrameworks/AppleDeviceQuerySupport.framework/Versions/A/
AppleDeviceQuerySupport
903: 0x00000002445cf000 - 0x00000002445e7a53 AppleFlatBuffers (arm64e)
<E397E61C-B95F-3DA5-A015-227BF011AAEE> (1): /System/Library/
PrivateFrameworks/AppleFlatBuffers.framework/Versions/A/AppleFlatBuffers
904: 0x00000002449f1000 - 0x0000000244a8cf47 AppleIntelligenceReporting
(arm64e) <E251E802-BC49-398D-9919-52B04F06F039> (1): /System/Library/
PrivateFrameworks/AppleIntelligenceReporting.framework/Versions/A/
AppleIntelligenceReporting
905: 0x0000000244bbf000 - 0x0000000244d8c6cf AppleJPEGXL (arm64e)
<231878B3-CFDB-3E35-8EA9-0528118B0C55> (1): /System/Library/
PrivateFrameworks/AppleJPEGXL.framework/Versions/A/AppleJPEGXL
906: 0x0000000244d8d000 - 0x0000000244e161af AppleKeyStore (arm64e)
<3806C201-87E6-314B-AF7B-7091F726A84B> (1.0): /System/Library/
PrivateFrameworks/AppleKeyStore.framework/Versions/A/AppleKeyStore
907: 0x0000000244e3f000 - 0x000000024565eb4b AppleMediaServicesKitInternal
(arm64e) <FFA4F1A2-D724-33DC-A3B5-FB5A0BB85DEA> (2.0.26): /System/
Library/PrivateFrameworks/AppleMediaServicesKitInternal.framework/Versions/A/
AppleMediaServicesKitInternal
908: 0x00000002458c2000 - 0x00000002458d6be3 AppleMobileFileIntegrity
(arm64e) <8538C037-5842-3BF3-94BD-7477AEE796A1> (1): /System/Library/
PrivateFrameworks/AppleMobileFileIntegrity.framework/Versions/A/
AppleMobileFileIntegrity
909: 0x00000002458d7000 - 0x00000002458f0633 AppleMSG (arm64e)
<A9878E6C-A57A-304E-811F-6D49B20C47C9> (1): /System/Library/
PrivateFrameworks/AppleMSG.framework/Versions/A/AppleMSG
910: 0x00000002459eb000 - 0x0000000245aeae9f AppletTranslationFramework
(arm64e) <D47EEA30-005A-30B7-9D54-AB7043C265E2> (1): /System/Library/
PrivateFrameworks/AppletTranslationFramework.framework/Versions/A/
AppletTranslationFramework
911: 0x0000000245b3c000 - 0x0000000245d327d3 AppPredictionClient (arm64e)
<8A579B80-87E8-383E-89E7-D04A00C8CE97> (1): /System/Library/
PrivateFrameworks/AppPredictionClient.framework/Versions/A/AppPredictionClient
912: 0x0000000245d33000 - 0x0000000245d5d103 AppPredictionFoundation
(arm64e) <18F8AFBF-FBDE-3BE4-A52E-117C33412BE4> (1): /System/Library/
PrivateFrameworks/AppPredictionFoundation.framework/Versions/A/
AppPredictionFoundation
913: 0x0000000246a80000 - 0x0000000246b5b097 Archetype (arm64e)
<DC9245F5-8283-3615-9A45-247D82624D2C> (41.7): /System/Library/
PrivateFrameworks/Archetype.framework/Versions/A/Archetype
914: 0x0000000246c0b000 - 0x0000000246c83dcf.ArgumentParserInternal
(arm64e) <6F8ADCB2-F214-3A95-8A3E-CEC9CA8FEB59> (1.20.2): /System/
Library/PrivateFrameworks/ArgumentParserInternal.framework/Versions/A/
ArgumentParserInternal
915: 0x0000000246cc6000 - 0x0000000246d7c0cf AskToCore (arm64e)
<66F711FF-504F-3000-99A9-015731FC1240> (1): /System/Library/
PrivateFrameworks/AskToCore.framework/Versions/A/AskToCore

916: 0x000000024710a000 - 0x00000002471724df AssistantActionSuggestion (arm64e) <984ABD46-C2FF-3CEF-8F81-5F3F3A757189> (1): /System/Library/PrivateFrameworks/AssistantActionSuggestion.framework/Versions/A/AssistantActionSuggestion

917: 0x00000002473e3000 - 0x00000002474a4527 AssistantActionSuggestionSupport (arm64e) <C65F98C6-96D5-3249-844A-1F40714E8129> (667): /System/Library/PrivateFrameworks/AssistantActionSuggestionSupport.framework/Versions/A/AssistantActionSuggestionSupport

918: 0x0000000247564000 - 0x00000002476034a7 AsyncAlgorithmsInternal (arm64e) <DF5F8A63-1082-3ECF-946A-A0226F7B15BD> (1.0.0): /System/Library/PrivateFrameworks/AsyncAlgorithmsInternal.framework/Versions/A/AsyncAlgorithmsInternal

919: 0x0000000247604000 - 0x0000000247615b9f AtomicsInternal (arm64e) <C09808AC-079A-3939-B787-2CC17BE152CF> (5027.0.53): /System/Library/PrivateFrameworks/AtomicsInternal.framework/Versions/A/AtomicsInternal

920: 0x00000002476ad000 - 0x00000002476cafcf AudioAnalytics (arm64e) <5D321462-B877-3592-ABF3-5B5D663DFE4E> (1): /System/Library/PrivateFrameworks/AudioAnalytics.framework/Versions/A/AudioAnalytics

921: 0x0000000247a76000 - 0x0000000247b5ac7f AuthenticationServicesCore (arm64e) <F931A164-B0B1-37FE-A8C9-CA10A4786E76> (22625.1.24.11.2): /System/Library/PrivateFrameworks/AuthenticationServicesCore.framework/Versions/A/AuthenticationServicesCore

922: 0x0000000247b9b000 - 0x0000000247ba0a3f AutoUnlock (arm64e) <F0FE8A46-4554-3F33-BE61-45CDFA417E67> (1): /System/Library/PrivateFrameworks/AutoUnlock.framework/Versions/A/AutoUnlock

923: 0x0000000247daa000 - 0x0000000247dac2d7 AvailabilityKit (arm64e) <95C70863-51E1-3067-9BB2-0F739A64E4F4> (151.100.1): /System/Library/PrivateFrameworks/AvailabilityKit.framework/Versions/A/AvailabilityKit

924: 0x0000000247dad000 - 0x0000000247e4b0f7 AvatarKit (arm64e) <CF4B8433-B393-397D-B1FA-49BB7649C070> (366): /System/Library/PrivateFrameworks/AvatarKit.framework/Versions/A/AvatarKit

925: 0x0000000247e4c000 - 0x0000000247e4c35f AvatarKitContent (arm64e) <5CC84DB1-C967-37D3-8EA3-D3AD23CB6994> (366): /System/Library/PrivateFrameworks/AvatarKitContent.framework/Versions/A/AvatarKitContent

926: 0x0000000247e9a000 - 0x0000000247f0f177 AVKitCore (arm64e) <E3541AA1-5F8F-36C8-A5BC-293486C56D5E> (1360.69.1): /System/Library/PrivateFrameworks/AVKitCore.framework/Versions/A/AVKitCore

927: 0x0000000247fd8000 - 0x00000002480287a7 BackBoardHIDEventFoundation (arm64e) <3D821AA1-95B4-32D0-88DD-522AA8CC9190> (1): /System/Library/PrivateFrameworks/BackBoardHIDEventFoundation.framework/Versions/A/BackBoardHIDEventFoundation

928: 0x0000000248029000 - 0x00000002480746eb BackBoardHIDTouchEventProcessor (arm64e) <D911A34B-D6E2-33FC-B20C-E9897028D371> (1): /System/Library/PrivateFrameworks/BackBoardHIDTouchEventProcessor.framework/Versions/A/BackBoardHIDTouchEventProcessor

929: 0x0000000248075000 - 0x000000024808f407 BackgroundSystemTasks (arm64e) <22B9856A-DBA9-3168-81DE-DDCA1227D01B> (1): /System/Library/PrivateFrameworks/BackgroundSystemTasks.framework/Versions/A/

BackgroundSystemTasks

930: 0x000000024811d000 - 0x0000000248130933 BiomeDSL (arm64e)
<D8C41F4A-8523-302A-BBF1-85592C87F4CE> (247.0.1): /System/Library/
PrivateFrameworks/BiomeDSL.framework/Versions/A/BiomeDSL
931: 0x0000000248131000 - 0x0000000248984537 BiomeLibrary (arm64e)
<220861C9-8E4B-3552-B182-3CE4A9A0232F> (435): /System/Library/
PrivateFrameworks/BiomeLibrary.framework/Versions/A/BiomeLibrary
932: 0x0000000248985000 - 0x000000024898a63b BiomeSync (arm64e)
<C325B0B1-7E8C-3C64-9809-58FF1F8453B5> (247.0.1): /System/Library/
PrivateFrameworks/BiomeSync.framework/Versions/A/BiomeSync
933: 0x0000000249298000 - 0x000000024929ca27 ByteMatrixVerification (arm64e)
<0BF8D73E-A1D4-30DB-8598-71E541E25874> (1): /System/Library/
PrivateFrameworks/ByteMatrixVerification.framework/Versions/A/
ByteMatrixVerification
934: 0x000000024938d000 - 0x0000000249423ccb CalendarDaemon (arm64e)
<EFD9BE2C-23E1-3C94-8A14-277AA5D872E3> (1.0): /System/Library/
PrivateFrameworks/CalendarDaemon.framework/Versions/A/CalendarDaemon
935: 0x0000000249424000 - 0x000000024953aa07 CalendarDatabase (arm64e)
<5EBFC9DE-7442-3176-BF37-5E5C875D185A> (1.0): /System/Library/
PrivateFrameworks/CalendarDatabase.framework/Versions/A/CalendarDatabase
936: 0x00000002498cb000 - 0x00000002498d8ccf CallsPersistence (arm64e)
<04FDF7C5-CD10-3BE6-B57B-963FFAE96A50> (1): /System/Library/
PrivateFrameworks/CallsPersistence.framework/Versions/A/CallsPersistence
937: 0x00000002498e8000 - 0x00000002498f29c7 CallsUtilities (arm64e)
<37E1DDBC-3108-3BF2-BB0A-7DB724B0C28E> (1): /System/Library/
PrivateFrameworks/CallsUtilities.framework/Versions/A/CallsUtilities
938: 0x00000002498f3000 - 0x0000000249911f57 CallsXPC (arm64e)
<20AA1EC9-83B8-3DB3-88F9-0DB4297CD0EF> (1): /System/Library/
PrivateFrameworks/CallsXPC.framework/Versions/A/CallsXPC
939: 0x00000002499b8000 - 0x0000000249a0690f CampoServices (arm64e)
<E5402E8F-26AD-3570-BF72-0F91C96049DF> (1): /System/Library/
PrivateFrameworks/CampoServices.framework/Versions/A/CampoServices
940: 0x0000000249f7c000 - 0x0000000249f7f49f CampoUIServices (arm64e)
<CF84DACC-C012-30FB-B5F7-94B2D3943643> (73.0.12.401): /System/Library/
PrivateFrameworks/CampoUIServices.framework/Versions/A/CampoUIServices
941: 0x000000024a00f000 - 0x000000024a0e51af CascadeSets (arm64e)
<B1DB598C-5D2E-3417-AE94-41248E42C323> (247.0.1): /System/Library/
PrivateFrameworks/CascadeSets.framework/Versions/A/CascadeSets
942: 0x000000024a0e6000 - 0x000000024a11ab67 CBORLibrary (arm64e)
<CDFB2194-4267-3818-9CE0-AE446F7E29F8> (1): /System/Library/
PrivateFrameworks/CBORLibrary.framework/Versions/A/CBORLibrary
943: 0x000000024a11b000 - 0x000000024a11fbb3 Centauri (arm64e)
<2291428A-2339-3A6E-8E6E-D4842A65076D> (1): /System/Library/
PrivateFrameworks/Centauri.framework/Versions/A/Centauri
944: 0x000000024a178000 - 0x000000024a191dff Chirp (arm64e) <8DE59EC9-
C4BF-3BC2-B304-E78A5638CDBF> (1): /System/Library/PrivateFrameworks/
Chirp.framework/Versions/A/Chirp
945: 0x000000024a248000 - 0x000000024a259a17 CinematicCommunication
(arm64e) <21230E16-7478-38DF-AFD3-A0DAEA8F9647> (1): /System/Library/
PrivateFrameworks/CinematicCommunication.framework/Versions/A/

CinematicCommunication

946: 0x000000024a25a000 - 0x000000024a299aa7 CinematicFraming (arm64e)
<1A0B1F6A-4DCD-31E6-9774-4262C0155B2B> (761.0.0.0.3): /System/Library/
PrivateFrameworks/CinematicFraming.framework/Versions/A/CinematicFraming
947: 0x000000024a29a000 - 0x000000024a2b1f03 CinematicUtil (arm64e)
<256C4822-FA0C-37FC-BEF0-70C17FBA1BFA> (1): /System/Library/
PrivateFrameworks/CinematicUtil.framework/Versions/A/CinematicUtil
948: 0x000000024a3c0000 - 0x000000024a3c0f2f libobjcMsgSend17.dylib (arm64e)
<77C4EDC0-FB7D-399B-9078-FA2BBF711817> (unknown version): /usr/lib/objc/
libobjcMsgSend17.dylib
949: 0x000000024aee9000 - 0x000000024b14443b CipherML (arm64e)
<77E0438F-338A-3CDC-9567-78355BD5202C> (1): /System/Library/
PrivateFrameworks/CipherML.framework/Versions/A/CipherML
950: 0x000000024b227000 - 0x000000024b2934f7 CloudAsset (arm64e)
<23173367-B5F8-39F9-95D2-EF2E8EA5BBB3> (2710.116): /System/Library/
PrivateFrameworks/CloudAsset.framework/Versions/A/CloudAsset
951: 0x000000024b4af000 - 0x000000024b54a947 CloudCoreInternal (arm64e)
<23EEA428-D688-35C6-A8D5-DEC8AC45A4BD> (18): /System/Library/
PrivateFrameworks/CloudCoreInternal.framework/Versions/A/CloudCoreInternal
952: 0x000000024b64b000 - 0x000000024b675f17 CloudKitSharingManagement
(arm64e) <E77A3749-D664-3359-B7D2-07D5BCDE7F5D> (1): /System/Library/
PrivateFrameworks/CloudKitSharingManagement.framework/Versions/A/
CloudKitSharingManagement
953: 0x000000024b697000 - 0x000000024b6a26bf CloudSettings (arm64e)
<7C302CE0-0506-3802-8C5D-0E84FA31D4AA> (1): /System/Library/
PrivateFrameworks/CloudSettings.framework/Versions/A/CloudSettings
954: 0x000000024b75c000 - 0x000000024b8a73df CloudSubscriptionFeatures
(arm64e) <39D1B172-437B-3036-8A0E-AA0B4BDCE8EA> (1.9): /System/Library/
PrivateFrameworks/CloudSubscriptionFeatures.framework/Versions/A/
CloudSubscriptionFeatures
955: 0x000000024b8a8000 - 0x000000024b8cb7ef CloudTelemetry (arm64e)
<BECBCCE8-A06A-3703-89BD-C426578E4202> (2722): /System/Library/
PrivateFrameworks/CloudTelemetry.framework/Versions/A/CloudTelemetry
956: 0x000000024b8cc000 - 0x000000024b90ca3f CloudTelemetryShared (arm64e)
<DFDF1876-6F33-3FA5-B2EF-7AE1D44EBCF0> (2722): /System/Library/
PrivateFrameworks/CloudTelemetryShared.framework/Versions/A/
CloudTelemetryShared
957: 0x000000024b90d000 - 0x000000024b90f0ef CMCaptureDevice (arm64e)
<39D59140-6D67-30B5-9E50-8DF2097C108B> (unknown version): /System/Library/
PrivateFrameworks/CMCaptureDevice.framework/Versions/A/CMCaptureDevice
958: 0x000000024ba10000 - 0x000000024bc24aaf CMImaging (arm64e)
<2E2A7E89-8D1F-34D6-810D-4266FF280218> (1.0): /System/Library/
PrivateFrameworks/CMImaging.framework/Versions/A/CMImaging
959: 0x000000024bc25000 - 0x000000024be7bbab CMPhoto (arm64e)
<1035B48B-7B99-3B81-A368-F4CFE4BDAC3F> (1): /System/Library/
PrivateFrameworks/CMPhoto.framework/Versions/A/CMPhoto
960: 0x000000024be87000 - 0x000000024c306e2b Coherence (arm64e)
<3E3633EB-CA86-3CA8-8B72-23635A703A66> (1): /System/Library/
PrivateFrameworks/Coherence.framework/Versions/A/Coherence
961: 0x000000024c307000 - 0x000000024c4582a3 CollectionsInternal (arm64e)

<8E4FBE16-1BC8-30CC-95DF-9BB269A8CD6E> (5027.0.53): /System/Library/PrivateFrameworks/CollectionsInternal.framework/Versions/A/CollectionsInternal
962: 0x000000024c459000 - 0x000000024c474f43 CollectionViewCore (arm64e)
<B1330D5C-1BD4-3D59-BE5F-6C30222FA216> (1): /System/Library/PrivateFrameworks/CollectionViewCore.framework/Versions/A/CollectionViewCore
963: 0x000000024c48e000 - 0x000000024c557a2f CommunicationTrust (arm64e)
<1226AA11-AE0D-335A-9DF4-6B35437FEB52> (1): /System/Library/PrivateFrameworks/CommunicationTrust.framework/Versions/A/CommunicationTrust
964: 0x000000024c7eb000 - 0x000000024c7f87a7 ConnectedMode (arm64e)
<0B34BF86-E0C4-3251-A28C-8C09D0C4A4A9> (1): /System/Library/PrivateFrameworks/ConnectedMode.framework/Versions/A/ConnectedMode
965: 0x000000024c86f000 - 0x000000024c8a031f ContactsAccounts (arm64e)
<8D736EFF-CC98-3476-9E64-22DB5556BD50> (1): /System/Library/PrivateFrameworks/ContactsAccounts.framework/Versions/A/ContactsAccounts
966: 0x000000024c8a1000 - 0x000000024c8a3f1b ContactsMetrics (arm64e)
<83F23353-D845-3C36-9BCF-3EE0F11967F9> (28.100.2): /System/Library/PrivateFrameworks/ContactsMetrics.framework/Versions/A/ContactsMetrics
967: 0x000000024c9ce000 - 0x000000024c9d1633 ContextKitCore (arm64e)
<FF65A7FD-7A8B-3C5D-BA65-6D2362ACC35E> (1): /System/Library/PrivateFrameworks/ContextKitCore.framework/Versions/A/ContextKitCore
968: 0x000000024c9e8000 - 0x000000024ca38a07 ContextualSuggestionClient (arm64e) <1985B540-D66E-38ED-BC9C-CE32A64C01CF> (1): /System/Library/PrivateFrameworks/ContextualSuggestionClient.framework/Versions/A/ContextualSuggestionClient
969: 0x000000024cf93000 - 0x000000024e6d4b97 CoreALD (arm64e)
<96C9AEC2-7DFE-3405-89EF-124823E5C4F0> (unknown version): /System/Library/PrivateFrameworks/CoreALD.framework/CoreALD
970: 0x000000024e6f8000 - 0x000000024e7a1453 CoreAudioOrchestration (arm64e) <A8E38646-9132-3728-A37C-4F911F7AB15B> (1): /System/Library/PrivateFrameworks/CoreAudioOrchestration.framework/Versions/A/CoreAudioOrchestration
971: 0x0000000250fcc000 - 0x0000000250fe1437 CoreRoutineDiagnostics (arm64e) <234FA88D-8586-3D3F-9DC0-C658E192DA7A> (1119): /System/Library/PrivateFrameworks/CoreRoutineDiagnostics.framework/Versions/A/CoreRoutineDiagnostics
972: 0x0000000251007000 - 0x00000002510f340f CoreSceneUnderstanding (arm64e) <831C1712-ACD3-311F-8762-1B3E6D4A09A2> (1.74.0): /System/Library/PrivateFrameworks/CoreSceneUnderstanding.framework/Versions/A/CoreSceneUnderstanding
973: 0x000000025180f000 - 0x000000025186f38b CoreTransparency (arm64e) <A975B9BA-CEB9-318C-937F-9B2AEA03029B> (1): /System/Library/PrivateFrameworks/CoreTransparency.framework/Versions/A/CoreTransparency
974: 0x00000002523c0000 - 0x00000002523c0f2f libobjcMsgSend18.dylib (arm64e) <42B9F7C5-3E17-3056-8B7D-5F3A0301F684> (unknown version): /usr/lib/objc/libobjcMsgSend18.dylib
975: 0x0000000259e69000 - 0x0000000259e90fbf CoreUtilsExtras (arm64e) <D752D7B8-B500-3DA9-AA26-76ADC014E5D3> (1): /System/Library/PrivateFrameworks/CoreUtilsExtras.framework/Versions/A/CoreUtilsExtras
976: 0x000000025a012000 - 0x000000025a0e16bf CryptoKitPrivate (arm64e) <7A13B390-7E77-3C8C-8848-96F140B1D570> (1): /System/Library/

PrivateFrameworks/CryptoKitPrivate.framework/Versions/A/CryptoKitPrivate
977: 0x000000025a0e3000 - 0x000000025a0ee53b CSExattrCrypto (arm64e)
<81B16A13-0921-35D7-9427-7E6FB86C9280> (2454.100): /System/Library/
PrivateFrameworks/CSExattrCrypto.framework/Versions/A/CSExattrCrypto
978: 0x000000025a235000 - 0x000000025a23b4ab Darwinup (arm64e)
<4D1C7586-3295-3576-BADC-D3E06A167F2E> (346): /System/Library/
PrivateFrameworks/Darwinup.framework/Versions/A/Darwinup
979: 0x000000025a32a000 - 0x000000025a361493 DataAccessExpress (arm64e)
<F88E6365-6B90-3E82-882D-1D473AB42460> (1.0): /System/Library/
PrivateFrameworks/DataAccessExpress.framework/Versions/A/DataAccessExpress
980: 0x000000025a3c0000 - 0x000000025a3c0f2f libobjcMsgSend19.dylib (arm64e)
<DF02005E-2496-35A9-9C7B-FE9648BF02CC> (unknown version): /usr/lib/objc/
libobjcMsgSend19.dylib
981: 0x000000025ad6b000 - 0x000000025adee26f Dendrite (arm64e)
<F0343FE2-430A-32E0-8289-5C11A6D09EDE> (1): /System/Library/
PrivateFrameworks/Dendrite.framework/Versions/A/Dendrite
982: 0x000000025adef000 - 0x000000025adf6b4f DEPClientLibrary (arm64e)
<CC603298-FFF5-3CBE-930D-C4B92CCC363D> (1): /System/Library/
PrivateFrameworks/DEPClientLibrary.framework/Versions/A/DEPClientLibrary
983: 0x000000025adf7000 - 0x000000025b044db7 DesignLibrary (arm64e)
<E6B0BBC0-1D10-3CD5-B39B-06B8D1D069B1> (8.0.79): /System/Library/
PrivateFrameworks/DesignLibrary.framework/Versions/A/DesignLibrary
984: 0x000000025b14c000 - 0x000000025b2246e3 DeviceConfiguration (arm64e)
<CE5C5542-D233-35DC-BB21-05C5A72A9569> (1): /System/Library/
PrivateFrameworks/DeviceConfiguration.framework/Versions/A/DeviceConfiguration
985: 0x000000025b487000 - 0x000000025b49bf4b DeviceRecovery (arm64e)
<7C846FFD-F1B0-358F-8AFF-546DE9D762BB> (1): /System/Library/
PrivateFrameworks/DeviceRecovery.framework/Versions/A/DeviceRecovery
986: 0x000000025b71c000 - 0x000000025b984027 DiskImages2 (arm64e)
<10726DF3-EB00-30DA-A44F-C35569F2656B> (598): /System/Library/
PrivateFrameworks/DiskImages2.framework/Versions/A/DiskImages2
987: 0x000000025b98d000 - 0x000000025b99eb23 DistributedSensing (arm64e)
<5C2E2183-35C1-3F34-B407-63623706F806> (1): /System/Library/
PrivateFrameworks/DistributedSensing.framework/Versions/A/DistributedSensing
988: 0x000000025baa9000 - 0x000000025badd96b DMCEnrollmentLibrary
(arm64e) <B161D272-ABB5-34D4-9E2B-26CE54D42094> (1): /System/Library/
PrivateFrameworks/DMCEnrollmentLibrary.framework/Versions/A/
DMCEnrollmentLibrary
989: 0x000000025bb06000 - 0x000000025bb43537 DMCUtilities (arm64e)
<E5D23191-8640-320F-8E3D-9C253E970D87> (1): /System/Library/
PrivateFrameworks/DMCUtilities.framework/Versions/A/DMCUtilities
990: 0x000000025bd41000 - 0x000000025bd9b26b DoNotDisturb (arm64e)
<30FD48E1-397E-3CC1-8C1F-7FBEBF035D55> (508): /System/Library/
PrivateFrameworks/DoNotDisturb.framework/Versions/A/DoNotDisturb
991: 0x000000025c1cb000 - 0x000000025c251207 EmbeddingCore (arm64e)
<54CB2B49-FE53-3286-81DC-B9EA51D4C0B0> (1): /System/Library/
PrivateFrameworks/EmbeddingCore.framework/Versions/A/EmbeddingCore
992: 0x000000025cb29000 - 0x000000025cb2a06f FaceTimeNameUtility (arm64e)
<3A898460-ABDB-39AB-94CD-DF66083A1C87> (1): /System/Library/
PrivateFrameworks/FaceTimeNameUtility.framework/Versions/A/

FaceTimeNameUtility

993: 0x000000025cffd000 - 0x000000025d0ba567 FeedbackService (arm64e)
<773BEA21-2303-3E69-85C5-17B65EA9A447> (1): /System/Library/
PrivateFrameworks/FeedbackService.framework/Versions/A/FeedbackService
994: 0x000000025d660000 - 0x000000025d72915f FindMyBase (arm64e)
<CA4336D8-A5F4-3CB3-84EB-D018C106FA6C> (1.0): /System/Library/
PrivateFrameworks/FindMyBase.framework/Versions/A/FindMyBase
995: 0x000000025d8b5000 - 0x000000025d8cf08f FindMyCommon (arm64e)
<E56BB55D-2048-3EEC-B25C-872F5DC1EBCA> (1.0): /System/Library/
PrivateFrameworks/FindMyCommon.framework/Versions/A/FindMyCommon
996: 0x000000025da79000 - 0x000000025da7e6ff FindMyFeatureFlags (arm64e)
<4351F6B6-8A56-36AE-BBC4-00CB5CF1E49E> (1.0): /System/Library/
PrivateFrameworks/FindMyFeatureFlags.framework/Versions/A/FindMyFeatureFlags
997: 0x000000025da7f000 - 0x000000025dc0f5fb FindMyLocate (arm64e)
<C8E9D3AE-07F3-3B76-9073-148412681161> (1.0): /System/Library/
PrivateFrameworks/FindMyLocate.framework/Versions/A/FindMyLocate
998: 0x000000025e81a000 - 0x000000025e9280cf
libXTFontStaticRegistryData.dylib (arm64e) <2BAD5F46-90D0-3BD3-8AAE-
F82AEE89223D> (unknown version): /System/Library/PrivateFrameworks/
FontServices.framework/libXTFontStaticRegistryData.dylib
999: 0x000000025e929000 - 0x000000025e92bbaf FontServices (arm64e)
<7BE42692-C37F-39EE-B775-58D446493E6E> (1): /System/Library/
PrivateFrameworks/FontServices.framework/Versions/A/FontServices
1000: 0x000000025e92d000 - 0x000000025e9696b7 FramePacing (arm64e)
<C2BCB6C7-B0D1-32B2-8F82-17D104F0D899> (1): /System/Library/
PrivateFrameworks/FramePacing.framework/Versions/A/FramePacing
1001: 0x000000025e9bb000 - 0x000000025ea56b63 FrontBoard (arm64e)
<8682E072-C2C2-3535-82E1-C90EE22B5B7F> (1150): /System/Library/
PrivateFrameworks/FrontBoard.framework/Versions/A/FrontBoard
1002: 0x000000025ea57000 - 0x000000025ea9cbf7 FusionTracker (arm64e)
<91326D0D-5EC4-3E9E-8481-F8E2A98CC1C5> (1): /System/Library/
PrivateFrameworks/FusionTracker.framework/Versions/A/FusionTracker
1003: 0x000000026156c000 - 0x000000026168ba4f GenerativeAgents (arm64e)
<539A3469-F233-384A-8096-BA3F56B97195> (291.1.0.5): /System/Library/
PrivateFrameworks/GenerativeAgents.framework/Versions/A/GenerativeAgents
1004: 0x0000000261791000 - 0x00000002617b4c4f GenerativeAssistantCommon
(arm64e) <B958DD87-90CD-375F-9E4C-2494E233DBBD> (1): /System/Library/
PrivateFrameworks/GenerativeAssistantCommon.framework/Versions/A/
GenerativeAssistantCommon
1005: 0x00000002617bc000 - 0x00000002617d0117 GenerativeAssistantSettings
(arm64e) <52FB53E1-3E2D-3BCD-83D8-176493CBF94A> (3600.38.6): /System/
Library/PrivateFrameworks/GenerativeAssistantSettings.framework/Versions/A/
GenerativeAssistantSettings
1006: 0x0000000261948000 - 0x0000000261997c0f GenerativeFunctions (arm64e)
<45AA4954-FB2C-34AA-AE10-D3403D86E372> (291.1.0.5): /System/Library/
PrivateFrameworks/GenerativeFunctions.framework/Versions/A/
GenerativeFunctions
1007: 0x0000000261998000 - 0x0000000261a399eb
GenerativeFunctionsFoundation (arm64e) <6B0973BD-D119-3A25-
A721-6202EF96D34D> (291.1.0.5): /System/Library/PrivateFrameworks/

GenerativeFunctionsFoundation.framework/Versions/A/
GenerativeFunctionsFoundation
1008: 0x00000000261a3a000 - 0x00000000261aa233f
GenerativeFunctionsInstrumentation (arm64e) <845C1EE5-601A-3C05-A0CF-CE6E7C09F382> (291.1.0.5): /System/Library/PrivateFrameworks/
GenerativeFunctionsInstrumentation.framework/Versions/A/
GenerativeFunctionsInstrumentation
1009: 0x00000000261aa6000 - 0x00000000261b9e003 GenerativeModels (arm64e)
<161BA045-6EB9-3F19-9BAF-D34A76A50E71> (291.1.0.5): /System/Library/
PrivateFrameworks/GenerativeModels.framework/Versions/A/GenerativeModels
1010: 0x00000000261b9f000 - 0x00000000261c16b6f GenerativeModelsFoundation
(arm64e) <9D207402-FF80-3848-830C-CAC159B843BF> (291.1.0.5): /System/
Library/PrivateFrameworks/GenerativeModelsFoundation.framework/Versions/A/
GenerativeModelsFoundation
1011: 0x00000000261c17000 - 0x00000000261cc48d7 GenerativePartnerService
(arm64e) <9A2B02DC-6CF7-35A5-8269-1DED4BD7789D> (291.1.0.5): /System/
Library/PrivateFrameworks/GenerativePartnerService.framework/Versions/A/
GenerativePartnerService
1012: 0x00000000261cc5000 - 0x00000000261dc1d1f GenerativePartnerServiceUI
(arm64e) <A1893FCB-2BEC-31B5-AAB1-E4743BB17C89> (291.1.0.5): /System/
Library/PrivateFrameworks/GenerativePartnerServiceUI.framework/Versions/A/
GenerativePartnerServiceUI
1013: 0x00000000261dc5000 - 0x00000000261e73283 GeoAnalytics (arm64e)
<02B0CF86-604C-3941-92DE-7DC1B38DCB06> (2075.20.6.12.8): /System/Library/
PrivateFrameworks/GeoAnalytics.framework/Versions/A/GeoAnalytics
1014: 0x000000002620ce000 - 0x000000002620d2967 GeoServicesCore (arm64e)
<E88FD212-8D74-3EEE-BE18-095D444E2CC9> (2075.20.6.12.8): /System/Library/
PrivateFrameworks/GeoServicesCore.framework/Versions/A/GeoServicesCore
1015: 0x0000000026212e000 - 0x00000000262133fc3 libGPUCompilerUtils.dylib
(arm64e) <E718C875-A078-30DC-BD7C-D414AE014BB0> (unknown version): /
System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/32023/
Libraries/libGPUCompilerUtils.dylib
1016: 0x00000000262134000 - 0x0000000026217470f libllvm-flatbuffers.dylib
(arm64e) <4BB7629D-2915-339B-825A-DC365873D015> (unknown version): /
System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/32023/
Libraries/libllvm-flatbuffers.dylib
1017: 0x000000002623c0000 - 0x000000002623c0f2f libobjcMsgSend20.dylib
(arm64e) <A2329EFA-59BD-3D3E-BF74-1CF88DF7FB4C> (unknown version): /usr/
lib/objc/libobjcMsgSend20.dylib
1018: 0x00000000262c6b000 - 0x000000002631503e7 Gestures (arm64e)
<34E900F4-E3D2-3BE8-8B53-AA1C51E4E6FA> (9127.0.79): /System/Library/
PrivateFrameworks/Gestures.framework/Versions/A/Gestures
1019: 0x00000000269fb1000 - 0x0000000026a128b7f GRDBInternal (arm64e)
<2B9E450C-2296-356E-AEFA-0B2D172051CC> (19): /System/Library/
PrivateFrameworks/GRDBInternal.framework/Versions/A/GRDBInternal
1020: 0x0000000026a2f9000 - 0x0000000026a393aeb GRPCCoreInternal (arm64e)
<39B3DA1B-2F1B-3AC6-BC88-0782506C8051> (1): /System/Library/
PrivateFrameworks/GRPCCoreInternal.framework/Versions/A/GRPCCoreInternal
1021: 0x0000000026a3c0000 - 0x0000000026a3c0f2f libobjcMsgSend21.dylib
(arm64e) <09FCB9D4-9454-3844-93E7-D70DDD64534E> (unknown version): /usr/

lib/objc/libobjcMsgSend21.dylib

1022: 0x000000026b445000 - 0x000000026b46b827 GRPCProtobufInternal (arm64e) <F921E0ED-C4E3-33FC-97FF-DEFA22B64CB3> (1): /System/Library/PrivateFrameworks/GRPCProtobufInternal.framework/Versions/A/GRPCProtobufInternal

1023: 0x000000026b46c000 - 0x000000026b4b4d97 GRPCURLSessionTransportInternal (arm64e) <FA2CD49A-B645-304D-95DB-CBAF7F81822E> (1): /System/Library/PrivateFrameworks/GRPCURLSessionTransportInternal.framework/Versions/A/GRPCURLSessionTransportInternal

1024: 0x000000026c46c000 - 0x000000026c54b3e3 HealthOrchestration (arm64e) <D7C4B712-7604-367E-8964-5801704B47F0> (1): /System/Library/PrivateFrameworks/HealthOrchestration.framework/Versions/A/HealthOrchestration

1025: 0x000000026c54c000 - 0x000000026c55f917 HealthUtilities (arm64e) <78917560-D452-3DCD-A96B-FB16DF56A995> (unknown version): /System/Library/PrivateFrameworks/HealthUtilities.framework/Versions/A/HealthUtilities

1026: 0x000000026c6b0000 - 0x000000026c6b6bef HeroDataClient (arm64e) <F14B924C-2676-3A58-8A62-0549DA7EA831> (1): /System/Library/PrivateFrameworks/HeroDataClient.framework/Versions/A/HeroDataClient

1027: 0x000000026f98a000 - 0x000000026f9d0e77 IASUtilitiesCore (arm64e) <C024164F-44F9-3CB8-8005-299B55D0750A> (1): /System/Library/PrivateFrameworks/IASUtilitiesCore.framework/Versions/A/IASUtilitiesCore

1028: 0x000000026ff22000 - 0x000000026ff64347 icloudMCCKit (arm64e) <BA76DEC3-CEC5-3486-A79C-6F5337D8707B> (1): /System/Library/PrivateFrameworks/icloudMCCKit.framework/Versions/A/icloudMCCKit

1029: 0x000000026ff65000 - 0x000000026fff225f iCloudQuota (arm64e) <C6C7F570-D2FB-348C-954A-39B017C795D8> (1): /System/Library/PrivateFrameworks/iCloudQuota.framework/Versions/A/iCloudQuota

1030: 0x000000026fff6000 - 0x00000002700bcfaf iCloudQuotaUI (arm64e) <CA72BC30-CCF2-3205-B47C-507F54A0A5C5> (1): /System/Library/PrivateFrameworks/iCloudQuotaUI.framework/Versions/A/iCloudQuotaUI

1031: 0x000000027022e000 - 0x00000002702dd227 IconRendering (arm64e) <F92A374B-C986-372C-9C34-41FBE1C989FF> (116): /System/Library/PrivateFrameworks/IconRendering.framework/Versions/A/IconRendering

1032: 0x00000002702ea000 - 0x00000002703103cb ImageCaptureDevices (arm64e) <5DA8F656-AEAD-3D36-AA8F-D0633EEC1584> (2116): /System/Library/PrivateFrameworks/ImageCaptureDevices.framework/Versions/A/ImageCaptureDevices

1033: 0x00000002711e2000 - 0x000000027121247f InputAnalytics (arm64e) <C0FA7E60-06E8-3495-B5E8-74153C1C6524> (147): /System/Library/PrivateFrameworks/InputAnalytics.framework/Versions/A/InputAnalytics

1034: 0x00000002712a7000 - 0x00000002712c41c7 InputTestFoundation (arm64e) <099F193F-70AA-3103-9245-79C8D91FED4E> (1): /System/Library/PrivateFrameworks/InputTestFoundation.framework/Versions/A/InputTestFoundation

1035: 0x00000002712c5000 - 0x00000002712d99ef InputToolKit (arm64e) <6DD61BF5-404B-3742-AB9E-4A6B795AF932> (1): /System/Library/PrivateFrameworks/InputToolKit.framework/Versions/A/InputToolKit

1036: 0x0000000271389000 - 0x000000027147bb4f InstalledContentLibrary (arm64e) <C033FCD1-664F-3B24-810D-5F49E04311F4> (1.0): /System/Library/PrivateFrameworks/InstalledContentLibrary.framework/Versions/A/

InstalledContentLibrary

1037: 0x0000000272030000 - 0x000000027209258f IO80211 (arm64e)
<7638EFEC-0820-3E5E-AC2C-47DBC5E2E800> (1): /System/Library/
PrivateFrameworks/IO80211.framework/Versions/A/IO80211

1038: 0x000000027209b000 - 0x00000002720a5107 IPConfiguration (arm64e)
<703BE0D9-2D4D-322D-AEA6-6BE8ADB96925> (1.21): /System/Library/
PrivateFrameworks/IPConfiguration.framework/Versions/A/IPConfiguration

1039: 0x000000027210b000 - 0x0000000272114fdf IsolatedContextLogging
(arm64e) <3C60869B-ADD4-39B3-A30A-180190ADF7B5> (1): /System/Library/
PrivateFrameworks/IsolatedContextLogging.framework/Versions/A/
IsolatedContextLogging

1040: 0x0000000272115000 - 0x000000027214785b IsolatedCoreAudioClient
(arm64e) <DE370C6F-1525-38F2-A3CD-FAAC0BA38030> (1): /System/Library/
PrivateFrameworks/IsolatedCoreAudioClient.framework/Versions/A/
IsolatedCoreAudioClient

1041: 0x00000002721e7000 - 0x00000002722006db Jet (arm64e) <8440A024-
B784-3CE0-A669-492B871F8F65> (13.4.1): /System/Library/PrivateFrameworks/
Jet.framework/Versions/A/Jet

1042: 0x0000000272201000 - 0x0000000272270a7f JetAsset (arm64e)
<A74AE430-E73B-39A1-9FAD-8D04E3FB7778> (1): /System/Library/
PrivateFrameworks/JetAsset.framework/Versions/A/JetAsset

1043: 0x0000000272271000 - 0x000000027227ebe7 JetFoundation (arm64e)
<2F2295DA-62DF-3D96-A0F2-7378B50A7D0B> (1): /System/Library/
PrivateFrameworks/JetFoundation.framework/Versions/A/JetFoundation

1044: 0x000000027227f000 - 0x00000002722a947b JetPack (arm64e)
<F1C09F20-2943-36AD-85D6-F96B3BA703DA> (1): /System/Library/
PrivateFrameworks/JetPack.framework/Versions/A/JetPack

1045: 0x000000027230d000 - 0x000000027236188f Leo (arm64e) <E7BDF216-
A941-3346-8F3A-BFCC8EA23FAF> (910.34.101): /System/Library/
PrivateFrameworks/Leo.framework/Versions/A/Leo

1046: 0x00000002723c0000 - 0x00000002723c0f2f libobjcMsgSend22.dylib
(arm64e) <04BA883D-2487-3481-9E26-3FD1588EA906> (unknown version): /usr/
lib/objc/libobjcMsgSend22.dylib

1047: 0x0000000276b20000 - 0x000000027739b3ab IntelligencePlatformLibrary
(arm64e) <6605493B-2E85-39DE-9B31-F10AC1C0F64F> (435): /System/Library/
PrivateFrameworks/IntelligencePlatformLibrary.framework/Versions/A/
IntelligencePlatformLibrary

1048: 0x0000000279d7d000 - 0x0000000279ee9a33 LiftUI (arm64e) <6AB1F444-
E21F-32AD-88F6-45A03770B795> (1): /System/Library/PrivateFrameworks/
LiftUI.framework/Versions/A/LiftUI

1049: 0x000000027a3c0000 - 0x000000027a3c0f2f libobjcMsgSend23.dylib
(arm64e) <EE89AF1D-0E13-3A77-874E-220720796DCF> (unknown version): /usr/
lib/objc/libobjcMsgSend23.dylib

1050: 0x000000027a7d8000 - 0x000000027a967fb3 LinkMetadata (arm64e)
<EBD64EB9-26BC-325C-9225-241ED7E0DF7F> (301.0.45.4.401): /System/Library/
PrivateFrameworks/LinkMetadata.framework/Versions/A/LinkMetadata

1051: 0x000000027a96e000 - 0x000000027a99bd0f
LinkPresentationStyleSheetParsing (arm64e)
<4C590652-665D-39CB-8F8C-43F85D45ACEE> (311): /System/Library/
PrivateFrameworks/LinkPresentationStyleSheetParsing.framework/Versions/A/

LinkPresentationStyleSheetParsing

1052: 0x000000027a99c000 - 0x000000027ab4be47 LinkServices (arm64e)
<3C5EE23B-0106-3B79-B43B-F43AD9D042F1> (301.0.45.4.401): /System/Library/
PrivateFrameworks/LinkServices.framework/Versions/A/LinkServices

1053: 0x000000027abfe000 - 0x000000027ad88b17 LocalAuthenticationCore
(arm64e) <2ED85365-FD51-3FE5-AB27-0CAEA54464ED> (2319.0.46): /System/
Library/PrivateFrameworks/LocalAuthenticationCore.framework/Versions/A/
LocalAuthenticationCore

1054: 0x000000027ad89000 - 0x000000027adfe7f7 LocalAuthenticationCoreUI
(arm64e) <9D313A7A-075E-3742-9B9C-2ECE7820C81F> (2319.0.46): /System/
Library/PrivateFrameworks/LocalAuthenticationCoreUI.framework/Versions/A/
LocalAuthenticationCoreUI

1055: 0x000000027adff000 - 0x000000027ae1d42f
LocalAuthenticationCredentialServices (arm64e) <C6CDB05A-C1DF-3E94-
B359-62AC78953C41> (2319.0.46): /System/Library/PrivateFrameworks/
LocalAuthenticationCredentialServices.framework/Versions/A/
LocalAuthenticationCredentialServices

1056: 0x000000027af31000 - 0x000000027af81a53 LocalStatusKit (arm64e)
<527BC216-469C-37D3-BACE-82B4D85F02E2> (151.100.1): /System/Library/
PrivateFrameworks/LocalStatusKit.framework/Versions/A/LocalStatusKit

1057: 0x000000027afd7000 - 0x000000027afdab8b LocationLogEncryption
(arm64e) <C7580F17-DBCE-3F11-891F-1B504C03B666> (3183): /System/Library/
PrivateFrameworks/LocationLogEncryption.framework/Versions/A/
LocationLogEncryption

1058: 0x000000027afdb000 - 0x000000027afec4f7 LockdownMode (arm64e)
<C799ADDB-F756-3CC3-9055-7982488FE787> (1): /System/Library/
PrivateFrameworks/LockdownMode.framework/Versions/A/LockdownMode

1059: 0x000000027b3d7000 - 0x000000027b3fa117 ManagedBackgroundAssets
(arm64e) <4C6A6549-3C18-3C94-AC05-BDE495C19556> (1.0): /System/Library/
PrivateFrameworks/ManagedBackgroundAssets.framework/Versions/A/
ManagedBackgroundAssets

1060: 0x000000027b3fb000 - 0x000000027b5f6967
ManagedBackgroundAssetsHelper (arm64e) <F8FE730C-0330-380B-B549-
B567A14EDD5D> (1.0): /System/Library/PrivateFrameworks/
ManagedBackgroundAssetsHelper.framework/Versions/A/
ManagedBackgroundAssetsHelper

1061: 0x000000027b5f7000 - 0x000000027b602697
ManagedBackgroundAssetsHelperFetching (arm64e) <A50460C7-E712-31A6-
BF1C-512D25A50803> (1.0): /System/Library/PrivateFrameworks/
ManagedBackgroundAssetsHelperFetching.framework/Versions/A/
ManagedBackgroundAssetsHelperFetching

1062: 0x000000027b61e000 - 0x000000027b663e9f
ManagedBackgroundAssetsXPC (arm64e) <3FB51A7A-C60F-3925-BB37-
FD6F21365F72> (1.0): /System/Library/PrivateFrameworks/
ManagedBackgroundAssetsXPC.framework/Versions/A/
ManagedBackgroundAssetsXPC

1063: 0x000000027b683000 - 0x000000027b687113 ManagedOrganizationContacts
(arm64e) <6AD4964A-D195-3887-BE76-66884E83A0BE> (152.0.13): /System/
Library/PrivateFrameworks/ManagedOrganizationContacts.framework/Versions/A/
ManagedOrganizationContacts

1064: 0x000000027b688000 - 0x000000027b6c73f7 ManagedSettingsObjC
(arm64e) <4BF80A54-5963-3C33-873E-1F08E4CD1464> (304): /System/Library/
PrivateFrameworks/ManagedSettingsObjC.framework/Versions/A/
ManagedSettingsObjC

1065: 0x000000027b6c8000 - 0x000000027b6d1b3f ManagedSettingsSupport
(arm64e) <E5DBFCEE-DD62-3CCB-9A8A-34A17DE3B9DF> (304): /System/Library/
PrivateFrameworks/ManagedSettingsSupport.framework/Versions/A/
ManagedSettingsSupport

1066: 0x000000027b77c000 - 0x000000027b78312f MarketPlaceIntents (arm64e)
<B6E523A7-F99C-3882-BA93-F59EAF06B45> (1): /System/Library/
PrivateFrameworks/MarketPlaceIntents.framework/Versions/A/MarketPlaceIntents

1067: 0x000000027b9fc000 - 0x000000027ba20e33 MDMClientLibrary (arm64e)
<D9EC34A0-33EA-36D3-92DD-71D5BCDFC908> (1): /System/Library/
PrivateFrameworks/MDMClientLibrary.framework/Versions/A/MDMClientLibrary

1068: 0x000000027c0a0000 - 0x000000027c0f3fa7 MediaAnalysisServices
(arm64e) <8C5B8E35-5CAE-390C-B96B-82B11FAEBFCD> (1): /System/Library/
PrivateFrameworks/MediaAnalysisServices.framework/Versions/A/
MediaAnalysisServices

1069: 0x000000027cc53000 - 0x000000027cc9e4af MenuBarClientCore (arm64e)
<0632CAED-EA33-3D59-9C7E-C06A0BD26931> (95.400): /System/Library/
PrivateFrameworks/MenuBarClientCore.framework/Versions/A/MenuBarClientCore

1070: 0x000000027cdd0000 - 0x000000027ce2cbe7 MessageSecurity (arm64e)
<83CD3AD7-EE1C-3F53-B963-5316F22A4282> (1.0): /System/Library/
PrivateFrameworks/MessageSecurity.framework/Versions/A/MessageSecurity

1071: 0x000000027d4e6000 - 0x000000027dba3173 MIL (arm64e)
<B13912BE-9246-35F3-9408-2D985E68D443> (3600.16.1): /System/Library/
PrivateFrameworks/MIL.framework/Versions/A/MIL

1072: 0x000000027dcf8000 - 0x000000027dd72297 MLAssetIO (arm64e)
<673ED59A-DD06-3848-9701-B530E4DF5C05> (3600.25.2): /System/Library/
PrivateFrameworks/MLAssetIO.framework/Versions/A/MLAssetIO

1073: 0x000000027dd73000 - 0x000000027ddcd357 MLCompilerRuntime (arm64e)
<41B8445F-C240-3BC9-80E7-148800FDF203> (3600.11.1): /System/Library/
PrivateFrameworks/MLCompilerRuntime.framework/Versions/A/MLCompilerRuntime

1074: 0x000000027ddce000 - 0x000000027dde7c63 MLCompilerServices (arm64e)
<CBF38078-B361-3FCD-A925-C3F2F8E9255D> (3600.11.1): /System/Library/
PrivateFrameworks/MLCompilerServices.framework/Versions/A/
MLCompilerServices

1075: 0x00000002823c0000 - 0x00000002823c0f2f libobjcMsgSend24.dylib
(arm64e) <83DA0ECF-37DE-398C-8751-8E10C9F95B57> (unknown version): /usr/
lib/objc/libobjcMsgSend24.dylib

1076: 0x00000002829a2000 - 0x0000000282eabf33 ModelCatalog (arm64e)
<5FE20952-3E29-3C99-BF12-1A2D1247C17E> (302.1.0.2): /System/Library/
PrivateFrameworks/ModelCatalog.framework/Versions/A/ModelCatalog

1077: 0x0000000282f4d000 - 0x0000000282f81bb3 ModelInterfaces (arm64e)
<0F5C0D46-9C5E-3C4E-A933-ED6ECA7CE60F> (435): /System/Library/
PrivateFrameworks/ModelInterfaces.framework/Versions/A/ModelInterfaces

1078: 0x0000000282f85000 - 0x0000000283135487 ModelManagerServices
(arm64e) <97E24A41-7593-3D72-96C0-A9E1406099C7> (1): /System/Library/
PrivateFrameworks/ModelManagerServices.framework/Versions/A/
ModelManagerServices

1079: 0x00000000284349000 - 0x0000000028435432b MTL3On4 (arm64e)
<1A4F5263-524E-3725-B0FE-3763B6BA91B2> (1): /System/Library/
PrivateFrameworks/MTL3On4.framework/Versions/A/MTL3On4
1080: 0x000000002861b4000 - 0x00000000286239ed7 NeighborhoodActivityConduit
(arm64e) <C4A4FA0F-9694-3E5B-9D9B-D734CD57BB6A> (1): /System/Library/
PrivateFrameworks/NeighborhoodActivityConduit.framework/Versions/A/
NeighborhoodActivityConduit
1081: 0x00000000286723000 - 0x0000000028672939f NewsURLBucket (arm64e)
<2FE3E865-4B24-3504-BED2-64A0247F9952> (1): /System/Library/
PrivateFrameworks/NewsURLBucket.framework/Versions/A/NewsURLBucket
1082: 0x00000000286ee8000 - 0x00000000286ef14db NSPredicateSecurityPolicy
(arm64e) <BBE01494-25DF-3D71-BB07-D0FB8FD76E00> (1): /System/Library/
PrivateFrameworks/NSPredicateSecurityPolicy.framework/Versions/A/
NSPredicateSecurityPolicy
1083: 0x00000000287ce4000 - 0x000000002880e7e87 ODIE (arm64e) <63CA9306-
B7EF-3631-A46B-615C184A4E02> (1): /System/Library/PrivateFrameworks/
ODIE.framework/Versions/A/ODIE
1084: 0x00000000288ce3000 - 0x00000000288d0e037 OSEligibility (arm64e)
<78F69352-B79E-3352-9C05-A070C863DC9B> (446.0.2): /System/Library/
PrivateFrameworks/OSEligibility.framework/Versions/A/OSEligibility
1085: 0x00000000288e01000 - 0x00000000288e59357 ParsingInternal (arm64e)
<D49F3148-C18F-3E3D-86A6-34FC0FB6D582> (5027.0.53): /System/Library/
PrivateFrameworks/ParsingInternal.framework/Versions/A/ParsingInternal
1086: 0x00000000289410000 - 0x0000000028941af8b PassKitMacHelperTemp
(arm64e) <FED123B9-68EB-3F16-9EA7-CA3AE4039530> (1.0): /System/Library/
PrivateFrameworks/PassKitMacHelperTemp.framework/Versions/A/
PassKitMacHelperTemp
1087: 0x00000000289fcb000 - 0x0000000028a02845f PegasusConfiguration (arm64e)
<9A79A080-94B7-3296-A44C-23F2A66C72DD> (15000): /System/Library/
PrivateFrameworks/PegasusConfiguration.framework/Versions/A/
PegasusConfiguration
1088: 0x0000000028a029000 - 0x0000000028a13ed93 PegasusKit (arm64e)
<B98E714B-6047-3940-9628-B1CAAC53767D> (3600.56.21): /System/Library/
PrivateFrameworks/PegasusKit.framework/Versions/A/PegasusKit
1089: 0x0000000028a3c0000 - 0x0000000028a3c0f2f libobjcMsgSend25.dylib
(arm64e) <B8A03B94-6098-3B5E-A29C-251888A993DC> (unknown version): /usr/
lib/objc/libobjcMsgSend25.dylib
1090: 0x000000002a27c4000 - 0x000000002a3671ac7 PegasusAPI (arm64e)
<A9E0FEAE-A91A-3575-B3C1-A1D082DF542E> (3600.56.21): /System/Library/
PrivateFrameworks/PegasusAPI.framework/Versions/A/PegasusAPI
1091: 0x000000002a391d000 - 0x000000002a3a2547f PhotoLibraryServicesCore
(arm64e) <9181A7E3-5701-3D33-BF43-BD4F336B8433> (910.34.101): /System/
Library/PrivateFrameworks/PhotoLibraryServicesCore.framework/Versions/A/
PhotoLibraryServicesCore
1092: 0x000000002a3d72000 - 0x000000002a3d8533f PhotosensitivityProcessing
(arm64e) <04F58295-3DC4-3774-8B1E-739DF4989962> (1): /System/Library/
PrivateFrameworks/PhotosensitivityProcessing.framework/Versions/A/
PhotosensitivityProcessing
1093: 0x000000002a3d86000 - 0x000000002a3e5bd87 PhotosGenerativeServices
(arm64e) <FB482A38-A816-387E-A643-BEDE182165DE> (910.34.101): /System/

Library/PrivateFrameworks/PhotosGenerativeServices.framework/Versions/A/
PhotosGenerativeServices
1094: 0x00000002a45db000 - 0x00000002a4635af7 PhotosIntelligenceCore
(arm64e) <A7FF34AE-388E-331A-8BE4-6B0B49DD958A> (910.34.101): /System/
Library/PrivateFrameworks/PhotosIntelligenceCore.framework/Versions/A/
PhotosIntelligenceCore
1095: 0x00000002a464b000 - 0x00000002a464f5e3 PhotosMediaFoundation
(arm64e) <30CEA16E-FE51-322A-B0E7-F77C66FC150C> (910.34.101): /System/
Library/PrivateFrameworks/PhotosMediaFoundation.framework/Versions/A/
PhotosMediaFoundation
1096: 0x00000002a4650000 - 0x00000002a467cef3 PhotosPlayer (arm64e)
<6759FCDE-986F-357A-9CBD-66BAB40111EA> (910.34.101): /System/Library/
PrivateFrameworks/PhotosPlayer.framework/Versions/A/PhotosPlayer
1097: 0x00000002a474f000 - 0x00000002a4a465b7 PhotosSwiftUICore (arm64e)
<120F4BB8-4F38-355B-9A47-EB8E997BB737> (910.34.101): /System/Library/
PrivateFrameworks/PhotosSwiftUICore.framework/Versions/A/PhotosSwiftUICore
1098: 0x00000002a4b70000 - 0x00000002a4c92cd7 PhotosUIFoundation (arm64e)
<39176D0B-29A4-3974-A923-EBBE402E8DDA> (910.34.101): /System/Library/
PrivateFrameworks/PhotosUIFoundation.framework/Versions/A/PhotosUIFoundation
1099: 0x00000002a4de1000 - 0x00000002a4f23a57 PlatformSSO (arm64e)
<D2A5B1F6-D74A-3A01-8D9E-361F99BB8196> (643.0.33): /System/Library/
PrivateFrameworks/PlatformSSO.framework/Versions/A/PlatformSSO
1100: 0x00000002a4f24000 - 0x00000002a504f697 PlatformSSOCore (arm64e)
<06F10C74-729B-3AAB-A968-CA3B22AAC833> (643.0.33): /System/Library/
PrivateFrameworks/PlatformSSOCore.framework/Versions/A/PlatformSSOCore
1101: 0x00000002a5050000 - 0x00000002a51fb53b PlatformSSOCoreUI (arm64e)
<E4370827-C368-32EC-80F3-608CB570AA38> (1): /System/Library/
PrivateFrameworks/PlatformSSOCoreUI.framework/Versions/A/PlatformSSOCoreUI
1102: 0x00000002a5404000 - 0x00000002a5482fcf PoirotSchematizer (arm64e)
<815A6A11-D80F-3AF2-BA3B-5D43398DC88D> (1): /System/Library/
PrivateFrameworks/PoirotSchematizer.framework/Versions/A/PoirotSchematizer
1103: 0x00000002a5483000 - 0x00000002a54bfc2f PoirotSQLite (arm64e)
<D500A429-C3C6-3F65-BFA0-53DBC6161B16> (1): /System/Library/
PrivateFrameworks/PoirotSQLite.framework/Versions/A/PoirotSQLite
1104: 0x00000002a54c0000 - 0x00000002a54f3677 PoirotUDFs (arm64e)
<DF054AAE-5C2C-3295-9D42-46EF7ADD2CFB> (1): /System/Library/
PrivateFrameworks/PoirotUDFs.framework/Versions/A/PoirotUDFs
1105: 0x00000002a5864000 - 0x00000002a5894617 PolarisRuntime (arm64e)
<2244E9B7-A0F9-3BBE-A320-E8C28972B228> (1): /System/Library/
PrivateFrameworks/PolarisRuntime.framework/Versions/A/PolarisRuntime
1106: 0x00000002a58a5000 - 0x00000002a5962dcb Portrait (arm64e)
<D9AA8BCA-DB90-3CC9-89A9-94E8B5B49AA2> (18): /System/Library/
PrivateFrameworks/Portrait.framework/Versions/A/Portrait
1107: 0x00000002a5964000 - 0x00000002a59bca03 PosterFoundation (arm64e)
<E813E4E6-257C-3D3A-AB13-40375B4C7938> (1): /System/Library/
PrivateFrameworks/PosterFoundation.framework/Versions/A/PosterFoundation
1108: 0x00000002a59bd000 - 0x00000002a59da9cf PosterFuturesKit (arm64e)
<E9A12E70-0F1A-34E8-ADD3-3A3BE046B09D> (1): /System/Library/
PrivateFrameworks/PosterFuturesKit.framework/Versions/A/PosterFuturesKit
1109: 0x00000002a59db000 - 0x00000002a59e8507 PosterModel (arm64e)

<AF21F14E-9ECA-3C41-8AA9-C0073BCA3E9A> (1): /System/Library/PrivateFrameworks/PosterModel.framework/Versions/A/PosterModel
1110: 0x00000002a6d3a000 - 0x00000002a6d6d23b ProactiveContextClient (arm64e) <CBF429FC-EDA2-3A39-98C5-7C47EF97F054> (1): /System/Library/PrivateFrameworks/ProactiveContextClient.framework/Versions/A/ProactiveContextClient
1111: 0x00000002a6d6e000 - 0x00000002a6d9ab4f ProactiveDaemonSupport (arm64e) <D1CD4BC1-6742-3591-90A2-D0105D0FF5B1> (3600.151.4.500.5): /System/Library/PrivateFrameworks/ProactiveDaemonSupport.framework/Versions/A/ProactiveDaemonSupport
1112: 0x00000002a6df9000 - 0x00000002a6e2ebf7 ProactivePredictionClient (arm64e) <64A92A77-DB50-302D-A5A8-4D29281329F3> (1): /System/Library/PrivateFrameworks/ProactivePredictionClient.framework/Versions/A/ProactivePredictionClient
1113: 0x00000002a6e49000 - 0x00000002a6ed208f ProactiveSuggestionClientModel (arm64e) <2265DBB9-4217-354D-BBC9-63429AA4DFE1> (1): /System/Library/PrivateFrameworks/ProactiveSuggestionClientModel.framework/Versions/A/ProactiveSuggestionClientModel
1114: 0x00000002a7106000 - 0x00000002a72642ab ProDisplayLibrary (arm64e) <390CC2E6-EEF4-3C52-9B82-EFF9D773195D> (11.0.21): /System/Library/PrivateFrameworks/ProDisplayLibrary.framework/Versions/A/ProDisplayLibrary
1115: 0x00000002a7477000 - 0x00000002a766a207 PromptKit (arm64e) <3CC26A8C-FDCD-3185-B13A-A594A4ED8BD2> (291.1.0.5): /System/Library/PrivateFrameworks/PromptKit.framework/Versions/A/PromptKit
1116: 0x00000002a7cf1000 - 0x00000002a7d19c63 Recap (arm64e) <75FF12A7-7126-3F97-B1AC-7C074326416A> (198): /System/Library/PrivateFrameworks/Recap.framework/Versions/A/Recap
1117: 0x00000002a7d1a000 - 0x00000002a7d2f947 RecapPerformanceTesting (arm64e) <5D2E0882-5546-3A2F-BC83-16432B835A75> (52.0): /System/Library/PrivateFrameworks/RecapPerformanceTesting.framework/Versions/A/RecapPerformanceTesting
1118: 0x00000002a7dcf000 - 0x00000002a7dd7023 ReflectionInternal (arm64e) <CE5DD194-22C7-36CB-8139-579A582251F0> (5027.0.53): /System/Library/PrivateFrameworks/ReflectionInternal.framework/Versions/A/ReflectionInternal
1119: 0x00000002a7dd8000 - 0x00000002a7def5f7 RegulatoryDomain (arm64e) <3B4B21B2-A38D-3D12-B2F0-32AD1337AAE5> (1): /System/Library/PrivateFrameworks/RegulatoryDomain.framework/Versions/A/RegulatoryDomain
1120: 0x00000002a82bf000 - 0x00000002a832afdb RemoteManagementModel (arm64e) <8997FE48-EA6B-37BE-BB76-F4517E901D42> (2.0): /System/Library/PrivateFrameworks/RemoteManagementModel.framework/Versions/A/RemoteManagementModel
1121: 0x00000002a832b000 - 0x00000002a8333713 RemoteManagementProtocol (arm64e) <A0FEE59B-2848-3182-801D-A51A69175B14> (2.0): /System/Library/PrivateFrameworks/RemoteManagementProtocol.framework/Versions/A/RemoteManagementProtocol
1122: 0x00000002a8334000 - 0x00000002a837ee2f RemoteManagementStore (arm64e) <B26B55D0-C2D4-35F7-ACFF-CD8410D4B287> (2.0): /System/Library/PrivateFrameworks/RemoteManagementStore.framework/Versions/A/RemoteManagementStore

1123: 0x00000002a838c000 - 0x00000002a86a801b RemoteUI (arm64e)
<A0EC2023-1F56-3A3C-B3CE-CC6A3B456EB0> (4): /System/Library/
PrivateFrameworks/RemoteUI.framework/Versions/A/RemoteUI
1124: 0x00000002a873c000 - 0x00000002a876edf7 ReplicatorDependencies
(arm64e) <4A9CABD4-0CEC-34CA-85E7-81A579C63432> (1): /System/Library/
PrivateFrameworks/ReplicatorDependencies.framework/Versions/A/
ReplicatorDependencies
1125: 0x00000002a876f000 - 0x00000002a893e0e3 ReplicatorEngine (arm64e)
<A9C10EC3-4121-3E9E-A3FA-DB2C648FFC54> (1): /System/Library/
PrivateFrameworks/ReplicatorEngine.framework/Versions/A/ReplicatorEngine
1126: 0x00000002a893f000 - 0x00000002a8a8751f ReplicatorServices (arm64e)
<BACE02A7-68F8-3E89-8F5F-7BDBCDF45A0A> (1): /System/Library/
PrivateFrameworks/ReplicatorServices.framework/Versions/A/ReplicatorServices
1127: 0x00000002a8f4d000 - 0x00000002a8f603a7 RuntimeInternal (arm64e)
<03DEE704-ACAC-3FEE-9249-D19D8E802E66> (5027.0.53): /System/Library/
PrivateFrameworks/RuntimeInternal.framework/Versions/A/RuntimeInternal
1128: 0x00000002a918a000 - 0x00000002a91bbaff SceneHosting (arm64e)
<E5B62FCF-284F-3E14-8861-7007C921108D> (38): /System/Library/
PrivateFrameworks/SceneHosting.framework/Versions/A/SceneHosting
1129: 0x00000002a91c6000 - 0x00000002a91c80b7 SchemaTypesCore (arm64e)
<EA1AEF77-8E5E-39A9-A780-2FF2F1680A4F> (1): /System/Library/
PrivateFrameworks/SchemaTypesCore.framework/Versions/A/SchemaTypesCore
1130: 0x00000002a9ae8000 - 0x00000002a9c7f38b ScreenTimeSettingsServices
(arm64e) <F7B0C9D7-986B-3CAE-9B2A-6B585AC995E3> (91.1): /System/Library/
PrivateFrameworks/ScreenTimeSettingsServices.framework/Versions/A/
ScreenTimeSettingsServices
1131: 0x00000002aa3c0000 - 0x00000002aa3c0f2f libobjcMsgSend26.dylib
(arm64e) <7C9F47E8-7960-308C-9652-90E9542708E3> (unknown version): /usr/lib/
objc/libobjcMsgSend26.dylib
1132: 0x00000002aa84f000 - 0x00000002aa8e71f7 ScreenTimeSwift (arm64e)
<A9DB3943-18AA-302C-ABA3-DA526660CEF1> (649): /System/Library/
PrivateFrameworks/ScreenTimeSwift.framework/Versions/A/ScreenTimeSwift
1133: 0x00000002ab167000 - 0x00000002ab29af37 SensitiveContentAnalysisML
(arm64e) <590C9785-17EB-3633-8924-0604A60F6219> (1): /System/Library/
PrivateFrameworks/SensitiveContentAnalysisML.framework/Versions/A/
SensitiveContentAnalysisML
1134: 0x00000002ab29b000 - 0x00000002ab4a5d37 SensitiveContentAnalysisUI
(arm64e) <0A87339E-D902-3CFA-8273-2721AF4AE2DF> (1): /System/Library/
PrivateFrameworks/SensitiveContentAnalysisUI.framework/Versions/A/
SensitiveContentAnalysisUI
1135: 0x00000002ab4ab000 - 0x00000002ab53dce3 SentencePieceInternal
(arm64e) <64F7C30A-FBEE-30F1-B7B8-7E98D86D9BD1> (70): /System/Library/
PrivateFrameworks/SentencePieceInternal.framework/Versions/A/
SentencePieceInternal
1136: 0x00000002ab709000 - 0x00000002ab728e07 ServicesAnalyticsCore
(arm64e) <699F9CB5-16C1-3AD2-9C2A-478511441E3E> (1): /System/Library/
PrivateFrameworks/ServicesAnalyticsCore.framework/Versions/A/
ServicesAnalyticsCore
1137: 0x00000002ab8fa000 - 0x00000002ab90fe97 ServicesAnalyticsKit (arm64e)
<690D9A68-1437-3779-909A-76F5119F0BBD> (1): /System/Library/

PrivateFrameworks/ServicesAnalyticsKit.framework/Versions/A/ServicesAnalyticsKit
1138: 0x00000002ab910000 - 0x00000002aba366f7 SEService (arm64e)
<04C2162E-B7EE-31D4-808B-665AF4FEF90E> (1): /System/Library/
PrivateFrameworks/SEService.framework/Versions/A/SEService
1139: 0x00000002aba39000 - 0x00000002aba537d7 SESShared (arm64e)
<3CB418A9-C051-3BB9-8056-76A41B8A3004> (1): /System/Library/
PrivateFrameworks/SESShared.framework/Versions/A/SESShared
1140: 0x00000002abc1a000 - 0x00000002abc25ab7 SessionFoundation (arm64e)
<8263ED10-451D-37EA-99AE-C247835F34F9> (1): /System/Library/
PrivateFrameworks/SessionFoundation.framework/Versions/A/SessionFoundation
1141: 0x00000002abd3d000 - 0x00000002abdf4dcf Settings (arm64e)
<BF0AE8E7-017C-399C-8764-5FAD0ACBC463> (2027.0.1): /System/Library/
PrivateFrameworks/Settings.framework/Versions/A/Settings
1142: 0x00000002abf93000 - 0x00000002abfc514f SetupKit (arm64e)
<C33BE1A0-4E93-3B19-B43A-8DFD65A229E8> (1): /System/Library/
PrivateFrameworks/SetupKit.framework/Versions/A/SetupKit
1143: 0x00000002abfc6000 - 0x00000002ac04a9ff SFSymbols (arm64e)
<D4315C1F-72DE-3812-9F7A-61158B774B13> (201): /System/Library/
PrivateFrameworks/SFSymbols.framework/Versions/A/SFSymbols
1144: 0x00000002ac0a3000 - 0x00000002ac0b6f37 SharingCore (arm64e)
<8AB5E47E-C5BA-3BA5-84F7-323FB21628AD> (1): /System/Library/
PrivateFrameworks/SharingCore.framework/Versions/A/SharingCore
1145: 0x00000002ac717000 - 0x00000002ac717e1f SignpostMetrics (arm64e)
<82187805-8525-3E5E-BC5A-CD1C0DC7C72B> (201): /System/Library/
PrivateFrameworks/SignpostMetrics.framework/Versions/A/SignpostMetrics
1146: 0x00000002ac718000 - 0x00000002ac78ab5f SILManager (arm64e)
<7796ED9D-B81F-34AA-B799-364CFFC7ADF7> (67.7): /System/Library/
PrivateFrameworks/SILManager.framework/Versions/A/SILManager
1147: 0x00000002ac7d9000 - 0x00000002ac9201eb SiriAnalytics (arm64e)
<B35DD66E-15FD-30AD-860B-18DAE9ED560C> (1): /System/Library/
PrivateFrameworks/SiriAnalytics.framework/Versions/A/SiriAnalytics
1148: 0x00000002ae991000 - 0x00000002ae9d325b SiriCrossDeviceArbitration
(arm64e) <A4676DE3-B38C-3119-8992-9622ECECF98A> (1): /System/Library/
PrivateFrameworks/SiriCrossDeviceArbitration.framework/Versions/A/
SiriCrossDeviceArbitration
1149: 0x00000002ae9d4000 - 0x00000002aea3e117
SiriCrossDeviceArbitrationFeedback (arm64e) <15DC08AF-F2E4-3690-
B2F9-10C6A22EC587> (1): /System/Library/PrivateFrameworks/
SiriCrossDeviceArbitrationFeedback.framework/Versions/A/
SiriCrossDeviceArbitrationFeedback
1150: 0x00000002b2367000 - 0x00000002b236df87 SiriPowerInstrumentation
(arm64e) <C0A2EC93-FB0A-3AA6-9003-CB1E462508D8> (1.0): /System/Library/
PrivateFrameworks/SiriPowerInstrumentation.framework/Versions/A/
SiriPowerInstrumentation
1151: 0x00000002b23c0000 - 0x00000002b23c0f2f libobjcMsgSend27.dylib
(arm64e) <F039B80A-8E1F-3C1E-97E1-F8D76B722CE9> (unknown version): /usr/
lib/objc/libobjcMsgSend27.dylib
1152: 0x00000002b48fa000 - 0x00000002b52955a7 SiriTTS (arm64e)
<9026F03A-19CB-3EA6-B25C-3E8F89A5156E> (1): /System/Library/
PrivateFrameworks/SiriTTS.framework/Versions/A/SiriTTS

1153: 0x00000002b5296000 - 0x00000002b54e73a3 SiriTTSService (arm64e)
<76C9C171-6BCC-36F5-9745-A5716E404CE3> (1): /System/Library/
PrivateFrameworks/SiriTTSService.framework/Versions/A/SiriTTSService
1154: 0x00000002b57c5000 - 0x00000002b5863ea7 SiriUICore (arm64e)
<37F2F40A-A749-33C4-A010-2DAD7A969A69> (1): /System/Library/
PrivateFrameworks/SiriUICore.framework/Versions/A/SiriUICore
1155: 0x00000002b6074000 - 0x00000002b60e3cdf Sleep (arm64e) <BEDCFAAE-
AEAC-3910-9C80-08492B00BA34> (1): /System/Library/PrivateFrameworks/
Sleep.framework/Versions/A/Sleep
1156: 0x00000002b60e4000 - 0x00000002b612ad1f SleepHealth (arm64e)
<EC46A9C1-C7F4-36CE-B6AF-FABC8421AF79> (1): /System/Library/
PrivateFrameworks/SleepHealth.framework/Versions/A/SleepHealth
1157: 0x00000002b6e41000 - 0x00000002b6f2d197 SonicFoundation (arm64e)
<39A5BCE3-EF1D-342F-83BF-832CE3F43836> (26100.26.28.501): /System/
Library/PrivateFrameworks/SonicFoundation.framework/Versions/A/SonicFoundation
1158: 0x00000002b74b1000 - 0x00000002b7626023 SpeechEngine (arm64e)
<7560404D-E647-3946-AC9B-BC7D8AAE8802> (1): /System/Library/
PrivateFrameworks/SpeechEngine.framework/Versions/A/SpeechEngine
1159: 0x00000002b7766000 - 0x00000002b776e59f SpotlightEmbedding (arm64e)
<2CBFC28E-FCB9-36CD-BFF0-A6788554E9AA> (2454.100): /System/Library/
PrivateFrameworks/SpotlightEmbedding.framework/Versions/A/SpotlightEmbedding
1160: 0x00000002b776f000 - 0x00000002b7770cd7 SpotlightEmbeddingCore
(arm64e) <3A84F195-A94C-3828-8060-52B4E13D0226> (2454.100): /System/
Library/PrivateFrameworks/SpotlightEmbeddingCore.framework/Versions/A/
SpotlightEmbeddingCore
1161: 0x00000002b7771000 - 0x00000002b777bf87 SpotlightFoundation (arm64e)
<C6FE4F84-8426-34FD-8F83-E76BD99646AE> (2454.100): /System/Library/
PrivateFrameworks/SpotlightFoundation.framework/Versions/A/SpotlightFoundation
1162: 0x00000002b777c000 - 0x00000002b782e977 SpotlightKnowledge (arm64e)
<EDE8F46F-228A-3AB4-B687-7FF01D6C28ED> (2454.100): /System/Library/
PrivateFrameworks/SpotlightKnowledge.framework/Versions/A/SpotlightKnowledge
1163: 0x00000002b7d55000 - 0x00000002b7d8bc67 SpotlightResources (arm64e)
<44BFCFB7-B56A-3E94-BD28-284E0572DDC7> (2454.100): /System/Library/
PrivateFrameworks/SpotlightResources.framework/Versions/A/SpotlightResources
1164: 0x00000002b80fa000 - 0x00000002b8153f8f StatusKit (arm64e)
<A7AD856B-6AF8-35AC-91F2-B3535E7087C9> (151.100.1): /System/Library/
PrivateFrameworks/StatusKit.framework/Versions/A/StatusKit
1165: 0x00000002b84cf000 - 0x00000002b87a1df3 StocksCore (arm64e)
<CA13CD9E-A513-3586-B3B1-27AFAF4C3F34> (2022): /System/Library/
PrivateFrameworks/StocksCore.framework/Versions/A/StocksCore
1166: 0x00000002b87a2000 - 0x00000002b880cc97 StocksKit (arm64e)
<BF4C03CC-75A5-371A-B39E-5E98EF63A1F7> (2022): /System/Library/
PrivateFrameworks/StocksKit.framework/Versions/A/StocksKit
1167: 0x00000002b881b000 - 0x00000002b882ad37 StorageContainersPrivate
(arm64e) <E4A869BB-94FE-3A15-9DC7-1E0CDA347197> (1): /System/Library/
PrivateFrameworks/StorageContainersPrivate.framework/Versions/A/
StorageContainersPrivate
1168: 0x00000002b88ca000 - 0x00000002b88de8d7 STSXPCHelperClient (arm64e)
<BDB32026-FA3A-389A-A79B-3386BBE870B7> (1): /System/Library/
PrivateFrameworks/STSXPCHelperClient.framework/Versions/A/

STSXPCHelperClient

1169: 0x00000002b8e8b000 - 0x00000002b8ebacc7 SwiftASN1Internal (arm64e)
<1AB94694-70A0-3D83-A24B-2BB65F15853C> (1): /System/Library/
PrivateFrameworks/SwiftASN1Internal.framework/Versions/A/SwiftASN1Internal
1170: 0x00000002b931f000 - 0x00000002b9369117 SwiftSQLite (arm64e)
<9050FFE0-2D09-3EE7-BAF5-05C8C061F469> (1.0): /System/Library/
PrivateFrameworks/SwiftSQLite.framework/Versions/A/SwiftSQLite
1171: 0x00000002b997f000 - 0x00000002b998c6bf SymptomAnalytics (arm64e)
<60A3B2EE-3999-3628-B922-8275BDA27C02> (2394): /System/Library/
PrivateFrameworks/Symptoms.framework/Versions/A/Frameworks/
SymptomAnalytics.framework/Versions/A/SymptomAnalytics
1172: 0x00000002b9bee000 - 0x00000002b9c0c303 SymptomPresentationFeed
(arm64e) <C7F64D9A-90D1-3D7E-830A-D9650888B901> (2394): /System/Library/
PrivateFrameworks/Symptoms.framework/Versions/A/Frameworks/
SymptomPresentationFeed.framework/Versions/A/SymptomPresentationFeed
1173: 0x00000002b9c10000 - 0x00000002b9c19d0b SymptomShared (arm64e)
<13E4330C-3C7A-37B5-88BA-026ABA66F38F> (2394): /System/Library/
PrivateFrameworks/SymptomShared.framework/Versions/A/SymptomShared
1174: 0x00000002b9c1a000 - 0x00000002b9c62073 Synapse (arm64e)
<DE844422-F764-3C0F-914A-A9D5B4661CA7> (1): /System/Library/
PrivateFrameworks/Synapse.framework/Versions/A/Synapse
1175: 0x00000002b9e0b000 - 0x00000002b9e5707f SystemStatus (arm64e)
<47CA078D-1C8B-3634-A75F-7AEE878DEBBA> (1): /System/Library/
PrivateFrameworks/SystemStatus.framework/Versions/A/SystemStatus
1176: 0x00000002b9e70000 - 0x00000002b9e8109b SystemWake (arm64e)
<48AA814B-0E8D-3C13-94C7-C7157E3C04AC> (827): /System/Library/
PrivateFrameworks/SystemWake.framework/Versions/A/SystemWake
1177: 0x00000002b9e82000 - 0x00000002b9e836fb TailspinSymbolication (arm64e)
<E67C66DE-6CEE-35FF-9359-F683925EF0C8> (267): /System/Library/
PrivateFrameworks/TailspinSymbolication.framework/Versions/A/
TailspinSymbolication
1178: 0x00000002b9ea9000 - 0x00000002b9f113cf TeaDB (arm64e) <F01DED99-
D6FD-3BA6-8557-8A350F48B97F> (1471): /System/Library/PrivateFrameworks/
TeaDB.framework/Versions/A/TeaDB
1179: 0x00000002b9f12000 - 0x00000002ba0f11a3 TeaFoundation (arm64e)
<93CC95CC-0107-33D3-9FBD-FE6463951317> (1471): /System/Library/
PrivateFrameworks/TeaFoundation.framework/Versions/A/TeaFoundation
1180: 0x00000002ba0f2000 - 0x00000002ba10e6cf TeaSettings (arm64e)
<F0C74673-E7B9-3C8E-8B59-5E258E997DCD> (1471): /System/Library/
PrivateFrameworks/TeaSettings.framework/Versions/A/TeaSettings
1181: 0x00000002ba3c0000 - 0x00000002ba3c0f2f libobjcMsgSend28.dylib
(arm64e) <9F18C8CF-7946-38FC-8D5F-BF0EFD0B21F5> (unknown version): /usr/
lib/objc/libobjcMsgSend28.dylib
1182: 0x00000002ba7c4000 - 0x00000002ba8d444f TextAnimationSupport (arm64e)
<F69013A9-3B91-3F26-AE3E-B18AC611C22F> (8.0.31): /System/Library/
PrivateFrameworks/TextAnimationSupport.framework/Versions/A/
TextAnimationSupport
1183: 0x00000002ba8d5000 - 0x00000002bab14f5f TextComposer (arm64e)
<3A7AFC10-7E2B-3E49-ABEE-322D44DE8FC0> (1): /System/Library/
PrivateFrameworks/TextComposer.framework/Versions/A/TextComposer

1184: 0x00000002bac50000 - 0x00000002bac8ebdf TextInputUI (arm64e)
<BD24584F-04A7-317D-A0FB-E71A04D51662> (1): /System/Library/
PrivateFrameworks/TextInputUI.framework/Versions/A/TextInputUI
1185: 0x00000002bac8f000 - 0x00000002bac9ab57 TextInputUIMacHelper
(arm64e) <67C7D67C-1793-392B-9CEB-CA2431BE5B2E> (1): /System/Library/
PrivateFrameworks/TextInputUIMacHelper.framework/Versions/A/
TextInputUIMacHelper
1186: 0x00000002bcbdb9000 - 0x00000002bcc299cf Tightbeam (arm64e)
<76D6EC6D-28DA-36A0-BD28-74045BA69939> (631.0.4): /System/Library/
PrivateFrameworks/Tightbeam.framework/Versions/A/Tightbeam
1187: 0x00000002bcd63000 - 0x00000002bce46c57 TipKitCore (arm64e)
<B2B9D1FD-8CB4-3B5D-89B6-1502905D2D62> (127): /System/Library/
PrivateFrameworks/TipKitCore.framework/Versions/A/TipKitCore
1188: 0x00000002bd0cb000 - 0x00000002bd2526b7 TokenGeneration (arm64e)
<5AFD0090-DE00-36A2-85F1-3A78B87757B4> (1): /System/Library/
PrivateFrameworks/TokenGeneration.framework/Versions/A/TokenGeneration
1189: 0x00000002bd253000 - 0x00000002bd5bfcab TokenGenerationCore (arm64e)
<4ABBA91A-4B54-35F6-B541-D24F5F4D0652> (1): /System/Library/
PrivateFrameworks/TokenGenerationCore.framework/Versions/A/
TokenGenerationCore
1190: 0x00000002bd8c9000 - 0x00000002bdec816f ToolKit (arm64e)
<3DDD7DF0-7F4B-3242-9F93-7505F7FFEBD8> (unknown version): /System/
Library/PrivateFrameworks/ToolKit.framework/Versions/A/ToolKit
1191: 0x00000002be309000 - 0x00000002be30ee53 TranslationUIServices
(arm64e) <56B3E894-CC97-349B-9370-F4EBA7426B0C> (385): /System/Library/
PrivateFrameworks/TranslationUIServices.framework/Versions/A/
TranslationUIServices
1192: 0x00000002be38e000 - 0x00000002be3dcbe3 TrustKit (arm64e) <522251D3-
E966-358F-A5A2-36E336D21D07> (1): /System/Library/PrivateFrameworks/
TrustKit.framework/Versions/A/TrustKit
1193: 0x00000002bf384000 - 0x00000002bf4cf0ef UIIntelligenceSupport (arm64e)
<42A987E5-05AD-3344-B9E3-7509E12DBEF2> (1): /System/Library/
PrivateFrameworks/UIIntelligenceSupport.framework/Versions/A/
UIIntelligenceSupport
1194: 0x00000002bf4d0000 - 0x00000002bf54152f UIIntelligenceSupportAgent
(arm64e) <C339AFD8-F39F-3303-9078-0AD0D2C0837D> (1): /System/Library/
PrivateFrameworks/UIIntelligenceSupportAgent.framework/Versions/A/
UIIntelligenceSupportAgent
1195: 0x00000002bf600000 - 0x00000002bf6a20eb UnifiedAssetFramework
(arm64e) <64CA6368-D786-3CD8-8C55-AA051B811B67> (1): /System/Library/
PrivateFrameworks/UnifiedAssetFramework.framework/Versions/A/
UnifiedAssetFramework
1196: 0x00000002bfda9000 - 0x00000002bfe784c7 UniversalControl (arm64e)
<10EC0483-AFDC-361B-8C47-9AAEBA3009FF> (198): /System/Library/
PrivateFrameworks/UniversalControl.framework/Versions/A/UniversalControl
1197: 0x00000002bffdb7000 - 0x00000002bffdb8e95 UpdateCycle (arm64e)
<B31638E7-AC29-3D8C-9221-7B7E1FA36DD9> (1): /System/Library/
PrivateFrameworks/UpdateCycle.framework/Versions/A/UpdateCycle
1198: 0x00000002bffda000 - 0x00000002bffda539 USDLib_FormatLoaderProxy
(arm64e) <0CF24C73-6EBE-3777-A51E-8B196CBAACBA> (24.1.7): /System/

Library/PrivateFrameworks/USDLib_FormatLoaderProxy.framework/Versions/A/
USDLib_FormatLoaderProxy
1199: 0x00000002c062f000 - 0x00000002c063d627 UserNotificationsSettings
(arm64e) <AC60B4DC-7538-3A63-95E1-6A9B7142C0A4> (1): /System/Library/
PrivateFrameworks/UserNotificationsSettings.framework/Versions/A/
UserNotificationsSettings
1200: 0x00000002c063e000 - 0x00000002c0640f0b UserSafety (arm64e)
<583A7A0E-5869-360F-AE9D-09543D982EA9> (1): /System/Library/
PrivateFrameworks/UserSafety.framework/Versions/A/UserSafety
1201: 0x00000002c06c5000 - 0x00000002c07d3aa7 VDAF (arm64e)
<169EFE32-6891-3C89-A906-E73C34889E89> (1.0): /System/Library/
PrivateFrameworks/VDAF.framework/Versions/A/VDAF
1202: 0x00000002c07d4000 - 0x00000002c086eedb VectorSearch (arm64e)
<5EBF45BA-8A93-35D3-8CA1-72CEAADFF309> (53): /System/Library/
PrivateFrameworks/VectorSearch.framework/Versions/A/VectorSearch
1203: 0x00000002c086f000 - 0x00000002c188beef VFX (arm64e) <6D9390EF-
BECD-3216-8AA7-D05F650670DB> (233.0.4): /System/Library/PrivateFrameworks/
VFX.framework/Versions/A/VFX
1204: 0x00000002c1a88000 - 0x00000002c1a890ff
VideoToolboxParavirtualizationSupport (arm64e) <C6801F20-77D0-3300-8D09-
DC4850E99722> (71.0.12): /System/Library/PrivateFrameworks/
VideoToolboxParavirtualizationSupport.framework/Versions/A/
VideoToolboxParavirtualizationSupport
1205: 0x00000002c1a8a000 - 0x00000002c1adf687 VisionCore (arm64e)
<82BF290E-75D9-3AC2-B264-B89F6CA26479> (10.0.39): /System/Library/
PrivateFrameworks/VisionCore.framework/Versions/A/VisionCore
1206: 0x00000002c1ae0000 - 0x00000002c1b9f5c7 VisionKitCore (arm64e)
<02A4DA3C-F5D0-3708-B7E3-9ECECA980699> (3): /System/Library/
PrivateFrameworks/VisionKitCore.framework/Versions/A/VisionKitCore
1207: 0x00000002c1e52000 - 0x00000002c21a17c7 VisualGeneration (arm64e)
<B43E5640-A936-3511-8444-2289E63B9224> (138): /System/Library/
PrivateFrameworks/VisualGeneration.framework/Versions/A/VisualGeneration
1208: 0x00000002c23c0000 - 0x00000002c23c0f2f libobjcMsgSend29.dylib
(arm64e) <51587F20-6676-33A8-8298-3204D6472FB4> (unknown version): /usr/lib/
objc/libobjcMsgSend29.dylib
1209: 0x00000002c4c09000 - 0x00000002c4ca850f Wallpaper (arm64e)
<CE803485-7416-3762-8616-4A35A55633CB> (312): /System/Library/
PrivateFrameworks/Wallpaper.framework/Versions/A/Wallpaper
1210: 0x00000002c4db1000 - 0x00000002c4e18e47 WallpaperFoundation (arm64e)
<7B33F7DF-7454-3F42-8D0B-F0790EDF3BFA> (312): /System/Library/
PrivateFrameworks/WallpaperFoundation.framework/Versions/A/
WallpaperFoundation
1211: 0x00000002c4e19000 - 0x00000002c4e25ca7 WallpaperServices (arm64e)
<A89F4021-C5A9-3507-8240-ECF0FC9D5936> (312): /System/Library/
PrivateFrameworks/WallpaperServices.framework/Versions/A/WallpaperServices
1212: 0x00000002c4e27000 - 0x00000002c4e9ef5f WallpaperTypes (arm64e)
<884E1EF5-2242-3F00-A109-CF55273C92FE> (312): /System/Library/
PrivateFrameworks/WallpaperTypes.framework/Versions/A/WallpaperTypes
1213: 0x00000002c5913000 - 0x00000002c5ba7fef WebGPU (arm64e)
<BD00273E-03D9-33C8-92BC-8AF18672F69C> (22625.1.24.11.2): /System/Library/

PrivateFrameworks/WebGPU.framework/Versions/A/WebGPU
1214: 0x00000002c5f54000 - 0x00000002c5f6db53 WindowManagement (arm64e)
<3CA661EE-3B65-37AC-8D92-9BF35AB2AFE8> (461): /System/Library/
PrivateFrameworks/WindowManagement.framework/Versions/A/
WindowManagement
1215: 0x00000002c732f000 - 0x00000002c73380af WritingTools (arm64e)
<430B2A54-913E-3A17-AC79-B6129E9EC9E5> (1): /System/Library/
PrivateFrameworks/WritingTools.framework/Versions/A/WritingTools
1216: 0x00000002c7339000 - 0x00000002c73adc4f WritingToolsUI (arm64e)
<3B5846BB-C57E-38C8-9AE9-0863816315E3> (1): /System/Library/
PrivateFrameworks/WritingToolsUI.framework/Versions/A/WritingToolsUI
1217: 0x00000002c787b000 - 0x00000002c78f3e97 XPCDistributed (arm64e)
<D139B9DF-B793-3AA5-AE3F-D57B03116134> (1): /System/Library/
PrivateFrameworks/XPCDistributed.framework/Versions/A/XPCDistributed
1218: 0x00000002c99f6000 - 0x00000002c9a157f7 CoreAlCommon (arm64e)
<401DA1FD-C674-3C14-B855-2CD3159ED60E> (3600.79.1): /System/Library/
SubFrameworks/CoreAlCommon.framework/Versions/A/CoreAlCommon
1219: 0x00000002c9a16000 - 0x00000002c9a3771f CoreAlCompiler (arm64e)
<199EDE1A-4111-3585-BFBE-9C5BC94CFD09> (3600.79.1): /System/Library/
SubFrameworks/CoreAlCompiler.framework/Versions/A/CoreAlCompiler
1220: 0x00000002c9a75000 - 0x00000002ca01149f CoreAlRuntime (arm64e)
<11FDD889-7C04-3C1C-9B56-2B6D4B3A5FAE> (3600.79.1): /System/Library/
SubFrameworks/CoreAlRuntime.framework/Versions/A/CoreAlRuntime
1221: 0x00000002ca012000 - 0x00000002ca051e03 FocusEngine (arm64e)
<C5A9F1C9-4397-3FF6-8818-AD795B64397E> (9127.0.79): /System/Library/
SubFrameworks/FocusEngine.framework/Versions/A/FocusEngine
1222: 0x00000002ca185000 - 0x00000002ca187a93 UIUtilities (arm64e)
<7D1D1395-FED0-3B1E-AB9C-66C64444255C> (9127.0.79): /System/Library/
SubFrameworks/UIUtilities.framework/Versions/A/UIUtilities
1223: 0x00000002ca242000 - 0x00000002ca244bd3
libAccessibilityBaselImplementations.dylib (arm64e)
<9FDF872E-9C1D-31B6-9367-7F4EBC0AA138> (unknown version): /usr/lib/
libAccessibilityBaselImplementations.dylib
1224: 0x00000002ca27d000 - 0x00000002ca316bb3 libAppleArchive.dylib (arm64e)
<B31D8C7C-ED06-37B5-AD79-A6472BB273B3> (unknown version): /usr/lib/
libAppleArchive.dylib
1225: 0x00000002ca317000 - 0x00000002ca32983b libAppleSSE.dylib (arm64e)
<DDBF5707-D5AC-3145-9561-2795EF89356D> (unknown version): /usr/lib/
libAppleSSE.dylib
1226: 0x00000002ca365000 - 0x00000002ca3673df libAXSafeCategoryBundle.dylib
(arm64e) <D8D634A6-1C05-3AF8-9A3E-B17C76FA0B81> (unknown version): /usr/
lib/libAXSafeCategoryBundle.dylib
1227: 0x00000002ca369000 - 0x00000002ca36a6fb libBASupport.dylib (arm64e)
<33262146-8789-3912-80B1-DA71B9519058> (unknown version): /usr/lib/
libBASupport.dylib
1228: 0x00000002ca3c0000 - 0x00000002ca3c0f2f libobjcMsgSend30.dylib
(arm64e) <040CF839-EB2B-3081-B1F4-6C1EBDD65A7C> (unknown version): /usr/
lib/objc/libobjcMsgSend30.dylib
1229: 0x00000002cb7b3000 - 0x00000002cbd81927 libaxis.dylib (arm64e)
<B4CCC3A9-BD2A-34C6-9999-79FEDD2B5025> (unknown version): /usr/lib/

libaxis.dylib
1230: 0x00000002cbdb3000 - 0x00000002cbdbd00b libCoreEntitlements.dylib (arm64e) <B191F973-A31D-388E-B74A-D61C2661F240> (unknown version): /usr/lib/libCoreEntitlements.dylib
1231: 0x00000002cbf16000 - 0x00000002cc02821f libcrypto.46.dylib (arm64e) <370DA6DA-C625-348F-A2C5-C587237E4FD7> (unknown version): /usr/lib/libcrypto.46.dylib
1232: 0x00000002cc285000 - 0x00000002cc291d63 libEndpointSecuritySystem.dylib (arm64e) <82380B37-E633-398C-919E-4A209758CE98> (unknown version): /usr/lib/libEndpointSecuritySystem.dylib
1233: 0x00000002cc2c2000 - 0x00000002cc2dcaff libhvf.dylib (arm64e) <375F61B7-6848-3229-A642-BCDBB6075B69> (unknown version): /usr/lib/libhvf.dylib
1234: 0x00000002cc7ea000 - 0x00000002cc7eb67f libInterpreterSecurity.dylib (arm64e) <49D9F1C7-3926-3EDC-9467-B7A6BB6528A3> (unknown version): /usr/lib/libInterpreterSecurity.dylib
1235: 0x00000002cc851000 - 0x00000002cc858d9b libmrc.dylib (arm64e) <6E4D420F-1D1B-3990-A513-FD1FB20BF2EC> (unknown version): /usr/lib/libmrc.dylib
1236: 0x00000002cca34000 - 0x00000002ccb515ef libnswifftls.dylib (arm64e) <4B223E4A-93D9-36D6-BD40-77EF42DD2CE4> (unknown version): /usr/lib/libnswifftls.dylib
1237: 0x00000002ccdc0000 - 0x00000002ccdd12bb libReverseProxyDevice.dylib (arm64e) <61D9489F-902D-3E8C-B420-49B2E0FD396F> (unknown version): /usr/lib/libReverseProxyDevice.dylib
1238: 0x00000002ccdd2000 - 0x00000002ccdd8fd5 libRosetta.dylib (arm64e) <353716F9-E53C-3DDD-A4F7-1C242B459E87> (unknown version): /usr/lib/libRosetta.dylib
1239: 0x00000002cce5f000 - 0x00000002cce5f35f libSpatial.dylib (arm64e) <D80D65D1-FAAA-3AE9-A14A-1B825B486FF2> (unknown version): /usr/lib/libSpatial.dylib
1240: 0x00000002ccebc000 - 0x00000002cccf300f libssl.48.dylib (arm64e) <900C3680-DF88-3157-86E9-EC4FAD380A37> (unknown version): /usr/lib/libssl.48.dylib
1241: 0x00000002ccf2d000 - 0x00000002ccf64f27 libswiftPrespecialized.dylib (arm64e) <9DA0C589-3E91-3ACE-9F68-CD042BCF46BF> (unknown version): /usr/lib/libswiftPrespecialized.dylib
1242: 0x00000002ccfe6000 - 0x00000002ccfeead3 libTLE.dylib (arm64e) <8D926194-406E-3B04-9440-1ED64418181B> (unknown version): /usr/lib/libTLE.dylib
1243: 0x00000002cd266000 - 0x00000002cd266669 libswift_Builtin_float.dylib (arm64e) <8EE981F4-FBEF-31D1-81AD-22B14C9D843D> (unknown version): /usr/lib/swift/libswift_Builtin_float.dylib
1244: 0x00000002cd267000 - 0x00000002cd2f38a7 libswift_Concurrency.dylib (arm64e) <0BCAA7BC-796D-30B4-8C0B-47E335524550> (unknown version): /usr/lib/swift/libswift_Concurrency.dylib
1245: 0x00000002cd2f4000 - 0x00000002cd2f6ab3 libswift_DarwinFoundation1.dylib (arm64e) <D7186CF6-B36E-3948-B3DF-5817ED7E62CD> (unknown version): /usr/lib/swift/

libswift_DarwinFoundation1.dylib
1246: 0x00000002cd2f7000 - 0x00000002cd2f7d2b
libswift_DarwinFoundation2.dylib (arm64e) <6CDE7C68-A728-34CD-9D6D-8D6F9489FB43> (unknown version): /usr/lib/swift/
libswift_DarwinFoundation2.dylib
1247: 0x00000002cd2f8000 - 0x00000002cd2f879f libswift_DarwinFoundation3.dylib
(arm64e) <03D9C654-23E9-3BEC-A02D-90BA556A60CA> (unknown version): /usr/
lib/swift/libswift_DarwinFoundation3.dylib
1248: 0x00000002cd2f9000 - 0x00000002cd2f93cb libswift_errno.dylib (arm64e)
<C2C04222-52A3-361A-AD93-6851B80CA045> (unknown version): /usr/lib/swift/
libswift_errno.dylib
1249: 0x00000002cd2fb000 - 0x00000002cd3938f7 libswift_RegexParser.dylib
(arm64e) <B7DB8A5C-8956-35BA-9360-D49D865BDC88> (unknown version): /usr/
lib/swift/libswift_RegexParser.dylib
1250: 0x00000002cd396000 - 0x00000002cd4244af libswift_StringProcessing.dylib
(arm64e) <1782CAE1-ECED-37A5-B73F-5BB07A38A9E7> (unknown version): /usr/
lib/swift/libswift_StringProcessing.dylib
1251: 0x00000002cd427000 - 0x00000002cd445327 libswiftAppleArchive.dylib
(arm64e) <8EE040C4-D5C9-3EFD-9C30-FA06AD6CB3E7> (unknown version): /usr/
lib/swift/libswiftAppleArchive.dylib
1252: 0x00000002cd482000 - 0x00000002cd485737 libswiftCoreMediaIO.dylib
(arm64e) <4F21420D-B5F8-3812-93BE-1C6805DA9EE8> (unknown version): /usr/
lib/swift/libswiftCoreMediaIO.dylib
1253: 0x00000002cd487000 - 0x00000002cd498837 libswiftDistributed.dylib
(arm64e) <22CC4FF0-4DEA-3C63-B3DB-85B9168931CE> (unknown version): /usr/
lib/swift/libswiftDistributed.dylib
1254: 0x00000002cd499000 - 0x00000002cd4996e9
libswiftExtensionFoundation.dylib (arm64e) <C13C15ED-3EC5-3B68-A939-6DED81F40291> (unknown version): /usr/lib/swift/
libswiftExtensionFoundation.dylib
1255: 0x00000002cd49e000 - 0x00000002cd49eebb libswiftGLKit.dylib (arm64e)
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libswiftGLKit.dylib
1256: 0x00000002cd4a0000 - 0x00000002cd4a11cf libswiftMetalKit.dylib (arm64e)
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libswiftMetalKit.dylib
1257: 0x00000002cd4a2000 - 0x00000002cd4a8587 libswiftMLCompute.dylib
(arm64e) <EAB3A73B-643B-36EE-9334-2EA8095390D3> (unknown version): /usr/
lib/swift/libswiftMLCompute.dylib
1258: 0x00000002cd4a9000 - 0x00000002cd4ab82b libswiftModelIO.dylib (arm64e)
<927BE5CB-FE26-3542-A000-1214CE96A114> (unknown version): /usr/lib/swift/
libswiftModelIO.dylib
1259: 0x00000002cd4ad000 - 0x00000002cd4c612f libswiftObservation.dylib
(arm64e) <400ACBD7-D9B6-35D3-8C66-E5A94BFE384F> (unknown version): /usr/
lib/swift/libswiftObservation.dylib
1260: 0x00000002cd4c8000 - 0x00000002cd4cfd8f libswiftPassKit.dylib (arm64e)
<6F7C29DD-6730-382F-8480-14F7707C0D96> (unknown version): /usr/lib/swift/
libswiftPassKit.dylib
1261: 0x00000002cd4d2000 - 0x00000002cd4dc427 libswiftRegexBuilder.dylib
(arm64e) <39D7CE4D-47F9-3395-BB4A-D39649F7DBCD> (unknown version): /usr/

lib/swift/libswiftRegexBuilder.dylib
 1262: 0x00000002cd5d7000 - 0x00000002cd5d9b5b libswiftSceneKit.dylib (arm64e) <87C9F721-E26B-3E99-8B84-21223A758029> (unknown version): /usr/lib/swift/libswiftSceneKit.dylib
 1263: 0x00000002cd5da000 - 0x00000002cd6523af libswiftSpatial.dylib (arm64e) <9808B39F-4D8D-3A09-A472-27BE772D64D9> (unknown version): /usr/lib/swift/libswiftSpatial.dylib
 1264: 0x00000002cd656000 - 0x00000002cd668ecf libswiftSynchronization.dylib (arm64e) <290E7A73-A2B3-318E-B463-21666EC75F11> (unknown version): /usr/lib/swift/libswiftSynchronization.dylib
 1265: 0x00000002cd669000 - 0x00000002cd6693cb libswiftsys_time.dylib (arm64e) <B1CCF205-00C8-3F16-93BD-1CB1F021097F> (unknown version): /usr/lib/swift/libswiftsys_time.dylib
 1266: 0x00000002cd66a000 - 0x00000002cd687df7 libswiftSystem.dylib (arm64e) <7AA34253-D29C-31F6-B2E4-0306E5D12C0D> (unknown version): /usr/lib/swift/libswiftSystem.dylib
 1267: 0x00000002cd7f5000 - 0x00000002cd7f875b libsystem_darwindirectory.dylib (arm64e) <440F67F3-E562-396E-92CF-3E6984AA1827> (unknown version): /usr/lib/system/libsystem_darwindirectory.dylib
 1268: 0x00000002cd7f9000 - 0x00000002cd803d9b libsystem_eligibility.dylib (arm64e) <C3E474CB-D9FB-36C0-B513-FA3A06FB4D6C> (unknown version): /usr/lib/system/libsystem_eligibility.dylib
 1269: 0x00000002cd804000 - 0x00000002cd80d42b libsystem_sanitizers.dylib (arm64e) <3BE5159D-8CB9-3092-A168-7A6179BAE871> (unknown version): /usr/lib/system/libsystem_sanitizers.dylib
 1270: 0x00000002cd80e000 - 0x00000002cd80ea13 libsystem_trial.dylib (arm64e) <B2B34916-4AD0-3338-AE16-20C59B309FE5> (unknown version): /usr/lib/system/libsystem_trial.dylib
 1271: 0x00000002cd9f9000 - 0x00000002d110d977 libusd_ms.dylib (arm64e) <1885F7AB-2027-34EC-AF7E-05D04702CFCB> (unknown version): /usr/lib/usd/libusd_ms.dylib
 1272: 0x00000002d23c0000 - 0x00000002d23c0f2f libobjcMsgSend31.dylib (arm64e) <7BC5283C-033F-35B9-843F-5EF654E5802A> (unknown version): /usr/lib/objc/libobjcMsgSend31.dylib
 1273: 0x00000002da3c0000 - 0x00000002da3c0f2f libobjcMsgSend32.dylib (arm64e) <1810C4B1-C187-38AE-88BE-AB5F2FA4445F> (unknown version): /usr/lib/objc/libobjcMsgSend32.dylib
 1274: 0x00000002e23c0000 - 0x00000002e23c0f2f libobjcMsgSend33.dylib (arm64e) <5F752EAB-0173-32FF-969F-E383D20D28D6> (unknown version): /usr/lib/objc/libobjcMsgSend33.dylib
 1275: 0x00000002ea3c0000 - 0x00000002ea3c0f2f libobjcMsgSend34.dylib (arm64e) <1B8DD8AD-B276-3750-A393-CAEC66B3EE25> (unknown version): /usr/lib/objc/libobjcMsgSend34.dylib

OS Information

Operating System: Mac OS X 27.0 (Build 26A5388g)

CPU: ARM64e, Logical CPU Count: 8

Physical Memory: 8192 MB

Device_model: MacBookAir10,1

Screen: 1440.000000 x 900.000000, bitsPerPixel = 24, frame = 0.000000, 0.000000,

1440.000000, 900.000000
CrashedApp_Virtual_Memory_Size_MB: 485524.812500
CrashedApp_Resident_Memory_Size_MB: 564.078125
CrashedApp_Memory_Footprint_MB: 1006.503113
ErrorReportingDeviceUUID: A3E0CB66-5645-5CFF-9E2F-9DAE8778F2C2
ErrorReportingUUID: 6444CA48-78D3-425B-95BD-50C8207DF902
CrashedLogSessionId: AFCDC956-A2CA-40DD-B6B8-89581404E071
TimeFromLaunch: 0 hours, 7 minutes, 38 seconds
CrashedSessionDuration: 458
Total errors on this client: 41

Microsoft Application Information:

Audience: Production
Tenant_Id: 40c91aaf-2b00-4ad3-a913-08280d952f1c
AudienceChannel: CC
AudienceGroup: Production