

## Microsoft 错误报告



Microsoft PowerPoint 出现问题，对此造成的不便，我们深表歉意。  
Microsoft PowerPoint 将尝试恢复你的工作。

恢复工作并重新启动 Microsoft PowerPoint

详细信息

确定

Microsoft Error Reporting log version: 2.0

Error Signature:

Exception: EXC\_BAD\_ACCESS

ExceptionEnumString: 1

Exception Code: KERN\_NAME\_EXISTS (0x00000001407190e0)

Date/Time: 2022-11-08 03:09:53 +0000

Application Name: Microsoft PowerPoint

Application Bundle ID: com.microsoft.Powerpoint

Application Signature: PPT3

Application Bitness: x64

Application Version: 16.66.1.22101101

Crashed Module Name: tcaddin

Crashed Module Version: 11.0.32487

Crashed Module Offset: 0x0000000000cecd2d

Blame Module Name: tcaddin

Blame Module Version: 11.0.32487

UnsymbolicatedChecksum: 40B9EF79127A249CCE2C66EB63876FC1

Blame Module Offset: 0x0000000000cecd2d

StackHash: a0144aef130e161d\_1\_main\_bt\_oom

Application LCID: 1033

Extra app info: Reg=en Loc=0x0409

Build Type: Release

Crashed thread Stack Pointer: 0x\_00007ff7b7b6a910

Crashed thread: 0

Thread 0 crashed (0x18b3d3):

# 1 0x000000013ff68d2d in \_GetIPpApplication + 0x0016AB85 (tcaddin + 0x0000000000cecd2d) 0x0000000000000000

# 2 0x000000013ff6a210 in \_IPpApplication\_AutoOpen + 0x0000020C (tcaddin + 0x0000000000cee210) 0x0000000000000000

# 3 0x000000013ff6a15c in \_IPpApplication\_AutoOpen + 0x00000158 (tcaddin + 0x0000000000cee15c) 0x00007ff7b7b6ac30

# 4 0x000000013c41a06a in (UnknownModule + 0x0000000000000000) 0x00007ff7b7b6acb0

# 5 0x000000010f4f3f31 in (Visual Basic for Applications + 0x00000000001b2f31) 0x00007ff7b7b6ace0

# 6 0x000000010f4ea447 in (Visual Basic for Applications + 0x00000000001a9447) 0x00007ff7b7b6ae40

# 7 0x000000013c3f8040 in (UnknownModule + 0x0000000000000000) 0x00007ff7b7b6af80

# 8 0x000000010d10bf98 in (OLEAutomation + 0x000000000001ff98) 0x00007ff7b7b6afb0

# 9 0x000000010d10c364 in (OLEAutomation + 0x0000000000020364) 0x00007ff7b7b6afd0

# 10 0x000000010f42b16e in (Visual Basic for Applications + 0x00000000000ea16e)  
0x00007ff7b7b6b0f0

# 11 0x000000010f51000d in (Visual Basic for Applications + 0x00000000001cf00d)  
0x00007ff7b7b6c180

# 12 0x000000010f3d66ea in (Visual Basic for Applications + 0x00000000000956ea)  
0x00007ff7b7b6c1d0

# 13 0x000000010885fdc5 in (Microsoft PowerPoint + 0x00000000004cedc5)  
0x00007ff7b7b6c290

# 14 0x00000001088606d5 in (Microsoft PowerPoint + 0x00000000004cf6d5)  
0x00007ff7b7b6c380

# 15 0x0000000108860525 in (Microsoft PowerPoint + 0x00000000004cf525)  
0x00007ff7b7b6c480

# 16 0x000000010885daf7 in (Microsoft PowerPoint + 0x00000000004ccaf7)  
0x00007ff7b7b6c4f0

# 17 0x00000001083d06b6 in (Microsoft PowerPoint + 0x000000000003f6b6)  
0x00007ff7b7b6d590

# 18 0x00000001083a6d5e in (Microsoft PowerPoint + 0x0000000000015d5e)  
0x00007ff7b7b6d5b0

# 19 0x00000001083a5598 in (Microsoft PowerPoint + 0x0000000000014598)  
0x00007ff7b7b6d600

# 20 0x00000001083a50d3 in (Microsoft PowerPoint + 0x00000000000140d3)  
0x00007ff7b7b6d660

# 21 0x00000001083a470d in (Microsoft PowerPoint + 0x000000000001370d)  
0x00007ff7b7b6d670

# 22 0x00000001083a467e in (Microsoft PowerPoint + 0x000000000001367e)  
0x00007ff7b7b6d6e0

# 23 0x00000001083a464d in (Microsoft PowerPoint + 0x000000000001364d)  
0x00007ff7b7b6d700

# 24 0x00000001083a4331 in (Microsoft PowerPoint + 0x0000000000013331)  
0x00007ff7b7b6d720

# 25 0x00000001083a4294 in (Microsoft PowerPoint + 0x0000000000013294)  
0x00007ff7b7b6d790

# 26 0x00000001083a4149 in (Microsoft PowerPoint + 0x0000000000013149)  
0x00007ff7b7b6d800

# 27 0x00000001083a3b3b in (Microsoft PowerPoint + 0x0000000000012b3b)  
0x00007ff7b7b6d830

# 28 0x00000001083a3783 in (Microsoft PowerPoint + 0x0000000000012783)  
0x00007ff7b7b6d8c0

# 29 0x00007ff814572424 in  
\_\_\_\_CFNOTIFICATIONCENTER\_IS\_CALLING\_OUT\_TO\_AN\_OBSERVER\_\_\_\_ + 0x00000089  
(CoreFoundation + 0x0000000000074424) 0x00007ff7b7b6d900

# 30 0x00007ff81460c45a in \_\_\_\_CFXRegistrationPost\_block\_invoke + 0x00000058  
(CoreFoundation + 0x000000000010e45a) 0x00007ff7b7b6d940

# 31 0x00007ff81460c3a9 in \_\_CFXRegistrationPost + 0x00000218 (CoreFoundation + 0x000000000010e3a9) 0x00007ff7b7b6d970  
# 32 0x00007ff814545969 in \_\_CFXNotificationPost + 0x000002DF (CoreFoundation + 0x0000000000047969) 0x00007ff7b7b6da50  
# 33 0x00007ff81537df2c in -[NSNotificationCenter postNotificationName:object:userInfo:] + 0x00000052 (Foundation + 0x0000000000009f2c) 0x00007ff7b7b6e420  
# 34 0x00007ff81768f257 in -[NSApplication finishLaunching] + 0x00000105 (AppKit + 0x0000000000030257) 0x00007ff7b7b6e450  
# 35 0x000000010bdcb294 in (mbukernel + 0x0000000000025294) 0x00007ff7b7b6e610  
# 36 0x00007ff81768eea3 in -[NSApplication run] + 0x000000FA (AppKit + 0x000000000002fea3) 0x00007ff7b7b6e730  
# 37 0x00007ff817663058 in \_NSApplicationMain + 0x00000331 (AppKit + 0x0000000000004058) 0x00007ff7b7b6e7c0  
# 38 0x00007ff814171310 in (UnknownModule + 0x0000000000000000) 0x00007ff7b7b6e810

x86\_64 Thread State(64bit):

\_\_rax: 0x0000600003d55c20 \_\_rbx: 0x00007f845d010600 \_\_rcx: 0x3cbfb2af5b9c0069  
\_\_rdx: 0x0000000000000010  
\_\_rdi: 0x000060000172d470 \_\_rsi: 0x00007ff83453065c \_\_rbp: 0x00007ff7b7b6aad0  
\_\_rsp: 0x00007ff7b7b6a910  
\_\_r8: 0x00007ff8140ff9c3 \_\_r9: 0x00007ff7b7b6a507 \_\_r10: 0x00007ff857de8200  
\_\_r11: 0x00007ff815434ac7  
\_\_r12: 0x00006000016e9590 \_\_r13: 0x011dfff857e15889 \_\_r14: 0x0000600003d55bc0  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x000000013ff68d2d \_\_rflags: 0x0000000000010202 \_\_cs: 0x000000000000002b  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Last C++ Exception @ 2022-11-08 03:09:53 +0000 (0.384782 sec before crash) which may or may not be related to the root cause of the crashing thread:

# 1 0x000000011395cd75 in (OfficeArt + 0x000000000015dd75) 0x0000000000000000  
# 2 0x000000011446469a in (OfficeArt + 0x0000000000c6569a) 0x0000000000000000  
# 3 0x000000011392e79d in (OfficeArt + 0x000000000012f79d) 0x0000000000000000  
# 4 0x0000000114464801 in (OfficeArt + 0x0000000000c65801) 0x0000000000000000  
# 5 0x00000001143c4523 in (OfficeArt + 0x0000000000bc5523) 0x0000000000000000  
# 6 0x00000001143c3999 in (OfficeArt + 0x0000000000bc4999) 0x0000000000000000  
# 7 0x0000000109392cee in (Microsoft PowerPoint + 0x0000000001001cee)  
0x0000000000000000  
# 8 0x000000010885ac8a in (Microsoft PowerPoint + 0x00000000004c9c8a)  
0x0000000000000000  
# 9 0x000000010885def6 in (Microsoft PowerPoint + 0x00000000004ccef6)  
0x0000000000000000  
# 10 0x000000010885dde5 in (Microsoft PowerPoint + 0x00000000004ccde5)  
0x0000000000000000

# 11 0x00000001083d0691 in (Microsoft PowerPoint + 0x0000000000003f691)  
0x0000000000000000  
# 12 0x00000001083a6d5e in (Microsoft PowerPoint + 0x00000000000015d5e)  
0x0000000000000000  
# 13 0x00000001083a5598 in (Microsoft PowerPoint + 0x00000000000014598)  
0x0000000000000000  
# 14 0x00000001083a50d3 in (Microsoft PowerPoint + 0x000000000000140d3)  
0x0000000000000000  
# 15 0x00000001083a470d in (Microsoft PowerPoint + 0x0000000000001370d)  
0x0000000000000000  
# 16 0x00000001083a467e in (Microsoft PowerPoint + 0x0000000000001367e)  
0x0000000000000000  
# 17 0x00000001083a464d in (Microsoft PowerPoint + 0x0000000000001364d)  
0x0000000000000000  
# 18 0x00000001083a4331 in (Microsoft PowerPoint + 0x00000000000013331)  
0x0000000000000000  
# 19 0x00000001083a4294 in (Microsoft PowerPoint + 0x00000000000013294)  
0x0000000000000000  
# 20 0x00000001083a4149 in (Microsoft PowerPoint + 0x00000000000013149)  
0x0000000000000000  
# 21 0x00000001083a3b3b in (Microsoft PowerPoint + 0x00000000000012b3b)  
0x0000000000000000  
# 22 0x00000001083a3783 in (Microsoft PowerPoint + 0x00000000000012783)  
0x0000000000000000  
# 23 0x00007ff814572424 in  
\_\_\_CFNOTIFICATIONCENTER\_IS\_CALLING\_OUT\_TO\_AN\_OBSERVER\_\_\_ + 0x00000089  
(CoreFoundation + 0x00000000000074424) 0x0000000000000000  
# 24 0x00007ff81460c45a in \_\_\_CFXRegistrationPost\_block\_invoke + 0x00000058  
(CoreFoundation + 0x00000000000010e45a) 0x0000000000000000  
# 25 0x00007ff81460c3a9 in \_\_CFXRegistrationPost + 0x00000218 (CoreFoundation +  
0x00000000000010e3a9) 0x0000000000000000  
# 26 0x00007ff814545969 in \_\_CFXNotificationPost + 0x000002DF (CoreFoundation +  
0x00000000000047969) 0x0000000000000000  
# 27 0x00007ff81537df2c in -[NSNotificationCenter postNotificationName:object:userInfo:] +  
0x00000052 (Foundation + 0x00000000000009f2c) 0x0000000000000000  
# 28 0x00007ff81768f257 in -[NSApplication finishLaunching] + 0x00000105 (AppKit +  
0x00000000000030257) 0x0000000000000000  
# 29 0x000000010bdcb294 in (mbukernel + 0x00000000000025294) 0x0000000000000000  
# 30 0x00007ff81768eea3 in -[NSApplication run] + 0x000000FA (AppKit +  
0x0000000000002fea3) 0x0000000000000000

Thread 1 (0x18b3e2):

# 1 0x00007ff81449dc58 in \_start\_wqthread + 0x00000000 (libsystem\_pthread.dylib + 0x00000000000001c58) 0x0000000000000000  
# 2 0x0000000000000000 in (UnknownModule + 0x0000000000000000)  
0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x0000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a2c2b80  
\_\_rdx: 0x000070000a243000  
\_\_rdi: 0x000070000a2c3000 \_\_rsi: 0x0000000000001003 \_\_rbp: 0x0000000000000000  
\_\_rsp: 0x000070000a2c27d0  
\_\_r8: 0x00000000004f4004 \_\_r9: 0x0000000000000001 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a2c3000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff81449dc58 \_\_rflags: 0x0000000000000200 \_\_cs: 0x000000000000002b  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 2 (0x18b3e3):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x0000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a345fa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a345fd0  
\_\_rsp: 0x000070000a345fa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a346000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 3 (0x18b3e7):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x0000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a3c8fa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a3c8fd0  
\_\_rsp: 0x000070000a3c8fa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x00000000000000246  
\_\_r12: 0x000070000a3c9000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x00000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 4 (0x18b3f5):

# 1 0x00007ff8144636a2 in \_mach\_msg2\_trap + 0x0000000A (libsystem\_kernel.dylib +  
0x000000000000016a2) 0x0000000000000000  
# 2 0x00007ff814484bbf in \_task\_suspend + 0x00000054 (libsystem\_kernel.dylib +  
0x00000000000022bbf) 0x0000000000000000  
# 3 0x000000010aa93d3c in (merp + 0x00000000000009d3c) 0x000070000a44bd80  
# 4 0x000000010aa9376f in (merp + 0x0000000000000976f) 0x000070000a44bed0  
# 5 0x000000010aa9468f in (merp + 0x0000000000000a68f) 0x000070000a44bef0  
# 6 0x00007ff8144a2259 in \_\_pthread\_start + 0x0000007D (libsystem\_pthread.dylib +  
0x00000000000006259) 0x000070000a44bfb0  
# 7 0x00007ff81449dc7b in \_thread\_start + 0x0000000F (libsystem\_pthread.dylib +  
0x00000000000001c7b) 0x000070000a44bfd0

x86\_64 Thread State(64bit):

\_\_rax: 0x0000000000000000 \_\_rbx: 0x000070000a44bd48 \_\_rcx: 0x000070000a44bcb8  
\_\_rdx: 0x0000001800001513  
\_\_rdi: 0x000070000a44bd48 \_\_rsi: 0x0000000200000003 \_\_rbp: 0x000070000a44bd20  
\_\_rsp: 0x000070000a44bcb8  
\_\_r8: 0x0000d4f000000000 \_\_r9: 0x0000c30300000000 \_\_r10: 0x0000c30300000203  
\_\_r11: 0x00000000000000206  
\_\_r12: 0x000000000000002c \_\_r13: 0x0000000200000003 \_\_r14: 0x0000c30300000000  
\_\_r15: 0x0000c30300000203  
\_\_rip: 0x00007ff8144636a2 \_\_rflags: 0x00000000000000206 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 5 (0x18b3f8):

# 1 0x00007ff81449dc58 in \_start\_wqthread + 0x00000000 (libsystem\_pthread.dylib + 0x00000000000001c58) 0x0000000000000000  
# 2 0x0000000000000000 in (UnknownModule + 0x0000000000000000)  
0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a4ceb80  
\_\_rdx: 0x000070000a44f000  
\_\_rdi: 0x000070000a4cf000 \_\_rsi: 0x00000000000009a03 \_\_rbp: 0x0000000000000000  
\_\_rsp: 0x000070000a4ce6d0  
\_\_r8: 0x00000000004f4005 \_\_r9: 0x0000000000000001 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a4cf000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff81449dc58 \_\_rflags: 0x0000000000000200 \_\_cs: 0x000000000000002b  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 6 (0x18b402):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a551fa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a551fd0  
\_\_rsp: 0x000070000a551fa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a552000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 7 (0x18b403):

# 1 0x00007ff8144661fe in \_\_\_psynch\_cvwait + 0x0000000A (libsystem\_kernel.dylib + 0x000000000000041fe) 0x0000000000000000  
# 2 0x000000010cf96f08 in (WLMKernel + 0x0000000000011f08) 0x0000000000000000  
# 3 0x000000010cf96847 in (WLMKernel + 0x0000000000011847) 0x000070000a5d44a0



# 4 0x000000010cf96477 in (WLMKernel + 0x0000000000011477) 0x000070000a5d4520  
# 5 0x000000010cf963b0 in (WLMKernel + 0x00000000000113b0) 0x000070000a5d4570  
# 6 0x000000010cf962a9 in (WLMKernel + 0x00000000000112a9) 0x000070000a5d45e0  
# 7 0x000000010e60a679 in (mso20 + 0x000000000002c679) 0x000070000a5d4600  
# 8 0x000000010e60a5fc in (mso20 + 0x000000000002c5fc) 0x000070000a5d4610  
# 9 0x0000000110027fa8 in (mso40ui + 0x000000000000bfa8) 0x000070000a5d4640  
# 10 0x0000000110027b31 in (mso40ui + 0x000000000000bb31) 0x000070000a5d46b0  
# 11 0x00000001100275f2 in (mso40ui + 0x000000000000b5f2) 0x000070000a5d4730  
# 12 0x00000001102fab5e in (mso40ui + 0x000000000002deb5e) 0x000070000a5d49a0  
# 13 0x000000010d7b601e in (mso30 + 0x000000000000f01e) 0x000070000a5d49f0  
# 14 0x000000010d910b59 in (mso30 + 0x00000000000169b59) 0x000070000a5d4a30  
# 15 0x000000010d910260 in (mso30 + 0x00000000000169260) 0x000070000a5d4ba0  
# 16 0x00000001101771cc in (mso40ui + 0x0000000000015b1cc) 0x000070000a5d4d00  
# 17 0x000000010e5ead1f in (mso20 + 0x000000000000cd1f) 0x000070000a5d4dc0  
# 18 0x000000010e5eac2a in (mso20 + 0x000000000000cc2a) 0x000070000a5d4e20  
# 19 0x000000010cf87324 in (WLMKernel + 0x000000000002324) 0x000070000a5d4e40  
# 20 0x00007ff8143217fb in \_\_dispatch\_call\_block\_and\_release + 0x00000000  
(libdispatch.dylib + 0x00000000000017fb) 0x000070000a5d4e70  
# 21 0x00007ff814322a44 in \_\_dispatch\_client\_callout + 0x00000008 (libdispatch.dylib +  
0x0000000000002a44) 0x000070000a5d4e90  
# 22 0x00007ff81432516e in \_\_dispatch\_queue\_override\_invoke + 0x0000032B  
(libdispatch.dylib + 0x000000000000516e) 0x000070000a5d4eb0  
# 23 0x00007ff8143326a2 in \_\_dispatch\_root\_queue\_drain + 0x00000157 (libdispatch.dylib +  
0x00000000000126a2) 0x000070000a5d4f10  
# 24 0x00007ff814332e4d in \_\_dispatch\_worker\_thread2 + 0x000000A0 (libdispatch.dylib +  
0x0000000000012e4d) 0x000070000a5d4f90  
# 25 0x00007ff81449ec9d in \_\_pthread\_wqthread + 0x00000100 (libsystem\_pthread.dylib +  
0x0000000000002c9d) 0x000070000a5d4fa0  
# 26 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib +  
0x0000000000001c67) 0x000070000a5d4fd0

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000131 \_\_rbx: 0x000070000a5d5000 \_\_rcx: 0x000070000a5d43a8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000600003753e08 \_\_rsi: 0x0000000100000100 \_\_rbp: 0x000070000a5d4450  
\_\_rsp: 0x000070000a5d43a8  
\_\_r8: 0x0000000000000000 \_\_r9: 0x00000000000000a0 \_\_r10: 0x0000000000000000  
\_\_r11: 0x00000000000000246  
\_\_r12: 0x0000000000000016 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000100000100  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff8144661fe \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 8 (0x18b404):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a657fa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a657fd0  
\_\_rsp: 0x000070000a657fa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a658000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 9 (0x18b405):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a6dafa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a6dafd0  
\_\_rsp: 0x000070000a6dafa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a6db000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 10 (0x18b408):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000002d96) 0x0000000000000000

# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a75dfa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a75dfd0  
\_\_rsp: 0x000070000a75dfa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x0000000000000246  
\_\_r12: 0x000070000a75e000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 11 (0x18b409):

# 1 0x000000010a7b3082 in (dwrite10 + 0x000000000000f5082) 0x0000000000000000  
# 2 0x000000010a6e2b59 in (dwrite10 + 0x00000000000024b59) 0x0000000000000000  
# 3 0x000000010a6e1f32 in (dwrite10 + 0x00000000000023f32) 0x000070000a7e01c0  
# 4 0x000000010a6e1a3a in (dwrite10 + 0x00000000000023a3a) 0x000070000a7e01f0  
# 5 0x000000010a6e193a in (dwrite10 + 0x0000000000002393a) 0x000070000a7e0230  
# 6 0x000000010a6d31f6 in (dwrite10 + 0x000000000000151f6) 0x000070000a7e02a0  
# 7 0x000000010a6d267e in (dwrite10 + 0x0000000000001467e) 0x000070000a7e0340  
# 8 0x000000010a6d261a in (dwrite10 + 0x0000000000001461a) 0x000070000a7e0390  
# 9 0x000000010a6d25de in (dwrite10 + 0x000000000000145de) 0x000070000a7e03b0  
# 10 0x000000010a6d253a in (dwrite10 + 0x0000000000001453a) 0x000070000a7e03e0  
# 11 0x000000010a6ced36 in (dwrite10 + 0x00000000000010d36) 0x000070000a7e0410  
# 12 0x000000010a6e0b84 in (dwrite10 + 0x00000000000022b84) 0x000070000a7e0460  
# 13 0x000000010a6e082d in (dwrite10 + 0x0000000000002282d) 0x000070000a7e0610  
# 14 0x000000010a6e0624 in (dwrite10 + 0x00000000000022624) 0x000070000a7e0650  
# 15 0x000000010a700fda in (dwrite10 + 0x00000000000042fda) 0x000070000a7e06b0  
# 16 0x0000000110061c61 in (mso40ui + 0x00000000000045c61) 0x000070000a7e0730  
# 17 0x000000011005dc2a in (mso40ui + 0x00000000000041c2a) 0x000070000a7e07e0  
# 18 0x000000011005d702 in (mso40ui + 0x00000000000041702) 0x000070000a7e0830  
# 19 0x0000000110059838 in (mso40ui + 0x0000000000003d838) 0x000070000a7e0950  
# 20 0x00000001101777d4 in (mso40ui + 0x00000000000015b7d4) 0x000070000a7e0a40  
# 21 0x0000000110176f73 in (mso40ui + 0x00000000000015af73) 0x000070000a7e0b80  
# 22 0x0000000110176eb0 in (mso40ui + 0x00000000000015aeb0) 0x000070000a7e0d70  
# 23 0x000000010e60f809 in (mso20 + 0x00000000000031809) 0x000070000a7e0d90  
# 24 0x000000010e5ead1f in (mso20 + 0x000000000000cd1f) 0x000070000a7e0dc0  
# 25 0x000000010e5eac2a in (mso20 + 0x000000000000cc2a) 0x000070000a7e0e20  
# 26 0x000000010cf87324 in (WLMKernel + 0x0000000000002324) 0x000070000a7e0e40

# 27 0x00007ff8143217fb in \_\_dispatch\_call\_block\_and\_release + 0x0000000C  
(libdispatch.dylib + 0x00000000000017fb) 0x000070000a7e0e70  
# 28 0x00007ff814322a44 in \_\_dispatch\_client\_callout + 0x00000008 (libdispatch.dylib +  
0x0000000000002a44) 0x000070000a7e0e90  
# 29 0x00007ff81432516e in \_\_dispatch\_queue\_override\_invoke + 0x0000032B  
(libdispatch.dylib + 0x000000000000516e) 0x000070000a7e0eb0  
# 30 0x00007ff8143326a2 in \_\_dispatch\_root\_queue\_drain + 0x00000157 (libdispatch.dylib +  
0x00000000000126a2) 0x000070000a7e0f10  
# 31 0x00007ff814332e4d in \_\_dispatch\_worker\_thread2 + 0x000000A0 (libdispatch.dylib +  
0x0000000000012e4d) 0x000070000a7e0f90  
# 32 0x00007ff81449ec9d in \_\_pthread\_wqthread + 0x00000100 (libsystem\_pthread.dylib +  
0x0000000000002c9d) 0x000070000a7e0fa0  
# 33 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib +  
0x0000000000001c67) 0x000070000a7e0fd0

x86\_64 Thread State(64bit):

\_\_rax: 0x000070000a7e0148 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x0000000000000010  
\_\_rdx: 0x000000000b311f2c  
\_\_rdi: 0x02f266f602f1fc18 \_\_rsi: 0x000000013045be98 \_\_rbp: 0x000070000a7e00a0  
\_\_rsp: 0x000070000a7e0020  
\_\_r8: 0x000070000a7e0140 \_\_r9: 0x73e1196639e89f49 \_\_r10: 0x0000000000003f01  
\_\_r11: 0x00007f8459000000  
\_\_r12: 0x00000000097fdfff \_\_r13: 0x00000000000000a0 \_\_r14: 0x0000000000000933  
\_\_r15: 0x0000000002f266f6  
\_\_rip: 0x000000010a7b3082 \_\_rflags: 0x0000000000010202 \_\_cs: 0x000000000000002b  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 12 (0x18b40a):

# 1 0x00007ff814464d96 in \_\_\_workq\_kernreturn + 0x0000000A (libsystem\_kernel.dylib +  
0x0000000000002d96) 0x0000000000000000  
# 2 0x00007ff81449dc67 in \_start\_wqthread + 0x0000000F (libsystem\_pthread.dylib +  
0x0000000000001c67) 0x0000000000000000

x86\_64 Thread State(64bit):

\_\_rax: 0x0000000002000170 \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a863fa8  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x0000000000000004 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a863fd0  
\_\_rsp: 0x000070000a863fa8  
\_\_r8: 0x00000001409009b8 \_\_r9: 0x00000000140d7000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x00000000000000246  
\_\_r12: 0x000070000a864000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x0000000000000000

\_\_rip: 0x00007ff814464d96 \_\_rflags: 0x0000000000000246 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 13 (0x18b40d):

# 1 0x00007ff8144636a2 in \_mach\_msg2\_trap + 0x0000000A (libsystem\_kernel.dylib + 0x000000000000016a2) 0x0000000000000000  
# 2 0x00007ff81446a71a in \_mach\_msg\_overwrite + 0x000002D3 (libsystem\_kernel.dylib + 0x0000000000000871a) 0x0000000000000000  
# 3 0x00007ff814463989 in \_mach\_msg + 0x00000013 (libsystem\_kernel.dylib + 0x00000000000001989) 0x000070000a8e6da0  
# 4 0x000000010f751411 in (rpcrt4 + 0x00000000000006411) 0x000070000a8e6dd0  
# 5 0x000000010f75139e in (rpcrt4 + 0x0000000000000639e) 0x000070000a8e6fa0  
# 6 0x00007ff8144a2259 in \_\_pthread\_start + 0x0000007D (libsystem\_pthread.dylib + 0x00000000000006259) 0x000070000a8e6fb0  
# 7 0x00007ff81449dc7b in \_thread\_start + 0x0000000F (libsystem\_pthread.dylib + 0x00000000000001c7b) 0x000070000a8e6fd0

x86\_64 Thread State(64bit):

\_\_rax: 0x000000000100002f \_\_rbx: 0x000070000a8e6e50 \_\_rcx: 0x000070000a8e6c18  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x000070000a8e6e50 \_\_rsi: 0x0000000400000006 \_\_rbp: 0x000070000a8e6c80  
\_\_rsp: 0x000070000a8e6c18  
\_\_r8: 0x0000000000000000 \_\_r9: 0x0000b60300000000 \_\_r10: 0x0000000000000000  
\_\_r11: 0x00000000000000206  
\_\_r12: 0x00000000000000118 \_\_r13: 0x0000000400000006 \_\_r14: 0x0000b60300000000  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff8144636a2 \_\_rflags: 0x0000000000000206 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 14 (0x18b40e):

# 1 0x00007ff8144661fe in \_\_\_psynch\_cvwait + 0x0000000A (libsystem\_kernel.dylib + 0x000000000000041fe) 0x0000000000000000  
# 2 0x000000010cf96ee1 in (WLMKernel + 0x00000000000011ee1) 0x0000000000000000  
# 3 0x000000010cf96847 in (WLMKernel + 0x00000000000011847) 0x000070000a969d90  
# 4 0x000000010cf96477 in (WLMKernel + 0x00000000000011477) 0x000070000a969e10  
# 5 0x000000010cf992a7 in (WLMKernel + 0x000000000000142a7) 0x000070000a969e60  
# 6 0x000000010a441e83 in (COMBase + 0x00000000000013e83) 0x000070000a969eb0  
# 7 0x000000010a441db3 in (COMBase + 0x00000000000013db3) 0x000070000a969ef0  
# 8 0x000000010a441716 in (COMBase + 0x00000000000013716) 0x000070000a969f30  
# 9 0x000000010cf9908f in (WLMKernel + 0x0000000000001408f) 0x000070000a969f50

# 10 0x000000010bda970b in (mbukernel + 0x000000000000370b) 0x000070000a969f90  
# 11 0x00007ff8144a2259 in \_\_pthread\_start + 0x0000007D (libsystem\_pthread.dylib + 0x0000000000006259) 0x000070000a969fb0  
# 12 0x00007ff81449dc7b in \_thread\_start + 0x0000000F (libsystem\_pthread.dylib + 0x0000000000001c7b) 0x000070000a969fd0

x86\_64 Thread State(64bit):

\_\_rax: 0x000000002000131 \_\_rbx: 0x0000000000000100 \_\_rcx: 0x000070000a969c98  
\_\_rdx: 0x0000000000000000  
\_\_rdi: 0x00006000037a4c08 \_\_rsi: 0x0000000100000100 \_\_rbp: 0x000070000a969d40  
\_\_rsp: 0x000070000a969c98  
\_\_r8: 0x0000000000000000 \_\_r9: 0x00000000000000a0 \_\_r10: 0x0000000000000000  
\_\_r11: 0x00000000000000297  
\_\_r12: 0x0000000000000016 \_\_r13: 0x000000000000003c \_\_r14: 0x0000000100000100  
\_\_r15: 0x0000000000000000  
\_\_rip: 0x00007ff8144661fe \_\_rflags: 0x0000000000000297 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 15 (0x18b43c):

# 1 0x00007ff8144660ce in \_\_\_semwait\_signal + 0x0000000A (libsystem\_kernel.dylib + 0x00000000000040ce) 0x0000000000000000  
# 2 0x000000010f4ea250 in (Visual Basic for Applications + 0x000000000001a9250) 0x0000000000000000  
# 3 0x00007ff8144a2259 in \_\_pthread\_start + 0x0000007D (libsystem\_pthread.dylib + 0x0000000000006259) 0x000070000a9ecfb0  
# 4 0x00007ff81449dc7b in \_thread\_start + 0x0000000F (libsystem\_pthread.dylib + 0x0000000000001c7b) 0x000070000a9ecfd0

x86\_64 Thread State(64bit):

\_\_rax: 0x000000000000003c \_\_rbx: 0x0000000000000000 \_\_rcx: 0x000070000a9ecf48  
\_\_rdx: 0x0000000000000001  
\_\_rdi: 0x00000000000001e03 \_\_rsi: 0x0000000000000000 \_\_rbp: 0x000070000a9ecf80  
\_\_rsp: 0x000070000a9ecf48  
\_\_r8: 0x0000000000000000 \_\_r9: 0x000000000bcb200 \_\_r10: 0x0000000000000001  
\_\_r11: 0x00000000000000246  
\_\_r12: 0x0000000000000000 \_\_r13: 0x0000000000000000 \_\_r14: 0x0000000000000000  
\_\_r15: 0x000070000a9ecf90  
\_\_rip: 0x00007ff8144660ce \_\_rflags: 0x0000000000000247 \_\_cs: 0x0000000000000007  
\_\_fs: 0x0000000000000000  
\_\_gs: 0x0000000000000000

Thread 16 (0x18b440):

```
# 1 0x00007ff814464d96 in ___workq_kernreturn + 0x0000000A (libsystem_kernel.dylib +
0x00000000000002d96) 0x0000000000000000
# 2 0x00007ff81449dc67 in _start_wqthread + 0x0000000F (libsystem_pthread.dylib +
0x00000000000001c67) 0x0000000000000000
```

x86\_64 Thread State(64bit):

```
__rax: 0x0000000002000170 __rbx: 0x0000000000000000 __rcx: 0x000070000aa6ffa8
__rdx: 0x0000000000000000
__rdi: 0x0000000000000004 __rsi: 0x0000000000000000 __rbp: 0x000070000aa6ffd0
__rsp: 0x000070000aa6ffa8
__r8: 0x00007ff857dd7ae0 __r9: 0x0000000000000000 __r10: 0x0000000000000000
__r11: 0x00000000000000246
__r12: 0x000070000aa70000 __r13: 0x0000000000000000 __r14: 0x0000000000000000
__r15: 0x0000000000000000
__rip: 0x00007ff814464d96 __rflags: 0x00000000000000246 __cs: 0x0000000000000007
__fs: 0x0000000000000000
__gs: 0x0000000000000000
```

Loaded modules:

```
0: 0x0000000108391000 - 0x0000000109e9cfff Microsoft PowerPoint (x86_64) <97AC9963-
B5D3-3926-A176-7F590DA0CCE2> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/MacOS/Microsoft PowerPoint
1: 0x000000010a42e000 - 0x000000010a4f9fff COMBase (x86_64) <D9418CDA-40AB-3608-
8DAB-426332F8414A> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/COMBase.framework/Versions/A/COMBase
2: 0x000000010a546000 - 0x000000010a55dfff MicrosoftCredui (x86_64) <D0D5AD63-7A52-
34BC-B8A2-3769B4EEE346> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/MicrosoftCredui.framework/Versions/A/MicrosoftCred
ui
3: 0x000000010a57a000 - 0x000000010a57dfff mbulocale (x86_64) <AD09EAB4-3BDF-3FE0-
B062-7B1E82F312A5> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/mbulocale.framework/Versions/A/mbulocale
4: 0x000000010a593000 - 0x000000010a5a2fff MicrosoftConversionLibrary (x86_64)
<8EC8789E-706A-3474-9747-D50CDFCD709D> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/MicrosoftConversionLibrary.framework/Versions/A/Mi
crosoftConversionLibrary
5: 0x000000010a5b7000 - 0x000000010a5c6fff MicrosoftFBA (x86_64) <E9A67B90-1C4E-3B2B-
B014-885E74590FF6> (16.66.22101101): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/MicrosoftFBA.framework/Versions/A/MicrosoftFBA
6: 0x000000010a5de000 - 0x000000010a66dfff ADAL4 (x86_64) <9B7279C0-110B-3D55-8F44-
F4ABCEE86BE3> (4.0.6): /Applications/Microsoft
PowerPoint.app/Contents/Frameworks/ADAL4.framework/Versions/A/ADAL4
```

7: 0x000000010a6be000 - 0x000000010a85dfff dwrite10 (x86\_64) <F633D9B0-C7FC-3B96-9B5F-7E416CED793A> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/dwrite10.framework/Versions/A/dwrite10

8: 0x000000010a8d6000 - 0x000000010a9d1fff Forms (x86\_64) <DD3487F4-97B2-37FF-8E33-94E2BA598B0C> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Forms.framework/Versions/A/Forms

9: 0x000000010aa2a000 - 0x000000010aa6dfff Hlink (x86\_64) <CF9FEC20-0AC4-3127-AE2D-FB3A4D40F30A> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Hlink.framework/Versions/A/Hlink

10: 0x000000010aa8a000 - 0x000000010aaa1fff merp (x86\_64) <FAB3701C-571C-34C3-8F57-A861266DD266> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/merp.framework/Versions/A/merp

11: 0x000000010aac8000 - 0x000000010ac3bfff CocoaUI (x86\_64) <98B2F69A-EF4E-3900-9C86-76185F27EAA2> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/CocoaUI.framework/Versions/A/CocoaUI

12: 0x000000010ace4000 - 0x000000010b8e7fff MicrosoftCSI (x86\_64) <2D7C5161-AC58-3954-A0FE-6A99BA710999> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftCSI.framework/Versions/A/MicrosoftCSI

13: 0x000000010ba9c000 - 0x000000010badbfff mbuinstrument (x86\_64) <0C8E54F0-C4AF-377C-B9D9-90F58D494AE2> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mbuinstrument.framework/Versions/A/mbuinstrument

14: 0x000000010bb04000 - 0x000000010bb27fff MsoCF (x86\_64) <3D4D70A5-737B-3AD7-B87C-DA6174CCD0CA> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MsoCF.framework/Versions/A/MsoCF

15: 0x000000010bb4d000 - 0x000000010bb88fff MicrosoftFontLibrary (x86\_64) <0909D3C7-A3C8-32D1-A4E0-3A011FB3D226> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftFontLibrary.framework/Versions/A/MicrosoftFontLibrary

16: 0x000000010bba5000 - 0x000000010bbb0fff SAExt (x86\_64) <492819C6-B6F9-334E-A898-60760226AE49> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/SAExt.framework/Versions/A/SAExt

17: 0x000000010bbc1000 - 0x000000010bc20fff MicrosoftCloudServices (x86\_64) <EB8180A7-D498-3F18-9033-F777801EF756> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftCloudServices.framework/Versions/A/MicrosoftCloudServices

18: 0x000000010bc51000 - 0x000000010bcfcfff OcsClient (x86\_64) <A162477B-CA21-3645-A2B4-B911BDB079EA> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/OcsClient.framework/Versions/A/OcsClient

19: 0x000000010bd21000 - 0x000000010bd60fff FluentUI (x86\_64) <0482F8D5-7AAD-3351-897F-2BA2D6802791> (0.7.1): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/FluentUI.framework/Versions/A/FluentUI



20: 0x000000010bda6000 - 0x000000010be1dfff mbukernel (x86\_64) <10413577-0415-3376-B0D3-DFE4B486DA15> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mbukernel.framework/Versions/A/mbukernel

21: 0x000000010be4e000 - 0x000000010be69fff WinCrypto (x86\_64) <C124C8E9-4C94-35DB-AA5B-875FA560E713> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/WinCrypto.framework/Versions/A/WinCrypto

22: 0x000000010be8d000 - 0x000000010c89cfff Chart (x86\_64) <F73C232F-E146-3E84-8817-82843B1059BF> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Chart.framework/Versions/A/Chart

23: 0x000000010ca79000 - 0x000000010cdc8fff SmartArt (x86\_64) <A66CE74A-68BE-39DA-88B9-780AE6F02296> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/SmartArt.framework/Versions/A/SmartArt

24: 0x000000010cef4000 - 0x000000010cefffff ProofingUI (x86\_64) <BA6EC58A-3130-3DA6-B18A-1132F2E02591> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/ProofingUI.framework/Versions/A/ProofingUI

25: 0x000000010cf41000 - 0x000000010cf68fff osfstorage2 (x86\_64) <C8B0B765-5992-3D5C-B0C1-9571BB024724> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/osfstorage2.framework/Versions/A/osfstorage2

26: 0x000000010cf85000 - 0x000000010cff0fff WLMKernel (x86\_64) <D29BFF40-1C5E-3880-B869-03FC0282FBD9> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/WLMKernel.framework/Versions/A/WLMKernel

27: 0x000000010d034000 - 0x000000010d0cbfff OLE (x86\_64) <D3B5B23F-7423-307D-B53D-7394E118CC9D> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/OLE.framework/Versions/A/OLE

28: 0x000000010d0ec000 - 0x000000010d173fff OLEAutomation (x86\_64) <1754734C-E4F6-342E-9E40-09F20B66FBFD> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/OLEAutomation.framework/Versions/A/OLEAutomation

29: 0x000000010d1d1000 - 0x000000010d220fff Uniscribe (x86\_64) <F60E6F3B-A648-3AC6-BA80-C0BB160EC7C1> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Uniscribe.framework/Versions/A/Uniscribe

30: 0x000000010d24f000 - 0x000000010d5aafff Gfx (x86\_64) <5BDD3F4D-D2EF-3014-A605-BA09719FE344> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Gfx.framework/Versions/A/Gfx

31: 0x000000010d643000 - 0x000000010d752fff MetEx (x86\_64) <02CEA57E-5159-306A-88E4-08A2AE973731> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MetEx.framework/Versions/A/MetEx

32: 0x000000010d7a7000 - 0x000000010e2d2fff mso30 (x86\_64) <7DCFD32-B796-3AD2-9712-4EB08D93C0F5> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mso30.framework/Versions/A/mso30

33: 0x000000010e4fb000 - 0x000000010e57efff MicrosoftWebServices (x86\_64) <42CE106C-69A8-3631-9A7B-FD5DC92647D7> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftWebServices.framework/Versions/A/MicrosoftWebServices

34: 0x000000010e5de000 - 0x000000010eba1fff mso20 (x86\_64) <748AF47B-71F4-3A6C-822C-4BD5EC52C690> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mso20.framework/Versions/A/mso20

35: 0x000000010ed0a000 - 0x000000010ee6dfff MSXML (x86\_64) <A2F71177-7F02-34C1-BDEE-7C70B0A613DC> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MSXML.framework/Versions/A/MSXML

36: 0x000000010eed2000 - 0x000000010f099fff MicrosoftPTLS7 (x86\_64) <79FFD06F-B197-3843-A381-684E9C5C715A> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftPTLS7.framework/Versions/A/MicrosoftPTLS7

37: 0x000000010f146000 - 0x000000010f171fff WLMGraphicsDevice (x86\_64) <A6C0495E-1EE6-39CA-BBE1-6D8A107B659B> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/WLMGraphicsDevice.framework/Versions/A/WLMGraphicsDevice

38: 0x000000010f1bd000 - 0x000000010f328fff MicrosoftPTLS (x86\_64) <45E75C0A-88E2-3D67-973D-B953C610D9A2> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftPTLS.framework/Versions/A/MicrosoftPTLS

39: 0x000000010f341000 - 0x000000010f5a8fff Visual Basic for Applications (x86\_64) <A164C8F0-47FE-3390-885C-9A8592CBAE42> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Visual Basic for Applications.framework/Versions/A/Visual Basic for Applications

40: 0x000000010f601000 - 0x000000010f62cfff MsgrLibClient (x86\_64) <49C88630-DC9F-3005-8857-CD25E02B56BA> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MsgrLibClient.framework/Versions/A/MsgrLibClient

41: 0x000000010f680000 - 0x000000010f6affff Xmlite (x86\_64) <05AF04F4-1897-391D-8EC9-231BBF482301> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Xmlite.framework/Versions/A/Xmlite

42: 0x000000010f6c0000 - 0x000000010f71bfff molc (x86\_64) <159E70A0-3497-39EA-AFE5-BE3F422EFC0B> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/molc.framework/Versions/A/molc

43: 0x000000010f74b000 - 0x000000010f7cafff rpcrt4 (x86\_64) <B235465E-BCAC-34F1-9849-CE4810A100D9> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/rpcrt4.framework/Versions/A/rpcrt4

44: 0x000000010f847000 - 0x000000010fc4afff osf (x86\_64) <3E385AA8-6617-3DC9-B991-B323C8AD93EA> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/osf.framework/Versions/A/osf

45: 0x000000010fcfb000 - 0x000000010feeefff MicrosoftRichEdit (x86\_64) <F152B3C1-C251-3246-AF9C-84603C9E8641> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftRichEdit.framework/Versions/A/MicrosoftRichEdit

46: 0x000000010ff37000 - 0x000000010fff2fff libmbupdx2009.dylib (x86\_64) <FE45234F-46E8-337D-9CD9-2BCD248AB1E9> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/libmbupdx2009.dylib

47: 0x000000011001c000 - 0x000000011075bfff mso40ui (x86\_64) <A74185CE-3367-3B26-91D9-FC324D1A764D> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mso40ui.framework/Versions/A/mso40ui

48: 0x00000001109f0000 - 0x0000000110c1bfff MSRightsManagement (x86\_64) <67523869-38D4-3D59-BB23-F31680CD0E9E> (4.2.26.211104): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MSRightsManagement.framework/Versions/A/MSRightsManagement

49: 0x0000000110ce4000 - 0x0000000110d53fff Oimg (x86\_64) <78754B85-EA0E-370F-8C2C-E235C7BD7658> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/Oimg.framework/Versions/A/Oimg

50: 0x0000000110e8e000 - 0x0000000111029fff MicrosoftIvy (x86\_64) <28083A0A-AA91-3927-BF3D-9210875AF40E> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftIvy.framework/Versions/A/MicrosoftIvy

51: 0x00000001110da000 - 0x00000001112cdfff XPG (x86\_64) <671A4F7C-E2B6-315F-8EF9-71DBD5FE42B7> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/XPG.framework/Versions/A/XPG

52: 0x0000000111302000 - 0x00000001114e9fff MicrosoftProofing (x86\_64) <5D803832-244E-3E5F-B9CF-48EDA21A8893> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/MicrosoftProofing.framework/Versions/A/MicrosoftProofing

53: 0x00000001116fe000 - 0x00000001117c1fff WLMUser (x86\_64) <4C189215-B3BF-385C-8400-C9E2098B7FA6> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/WLMUser.framework/Versions/A/WLMUser

54: 0x000000011137ff000 - 0x0000000114a16fff OfficeArt (x86\_64) <10DA339E-94E5-3177-91A8-066F962A5F0F> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/OfficeArt.framework/Versions/A/OfficeArt

55: 0x00000001151fc000 - 0x0000000116fabfff mso99 (x86\_64) <9A6CAA04-32D5-33EE-A2EC-7BA73F77E868> (16.66.22101101): /Applications/Microsoft PowerPoint.app/Contents/Frameworks/mso99.framework/Versions/A/mso99

56: 0x000000013b890000 - 0x000000013b897fff CloudDocsFileProvider (x86\_64) <7828CCB1-CF29-30D8-BA09-29184C143A75> (1177.40.40): /System/Library/Frameworks/FileProvider.framework/OverrideBundles/CloudDocsFileProvider.bundle/Contents/MacOS/CloudDocsFileProvider

57: 0x000000013b8b0000 - 0x000000013b8c7fff csparser (x86\_64) <02596A53-FFE1-3AB2-9C6E-01AEAB79E0C1> (60420.40.34.0.1): /System/Library/Frameworks/Security.framework/Versions/A/Plugins/csparser.bundle/Contents/MacOS/csparser

58: 0x000000013b8e4000 - 0x000000013b8f3fff libobjc-trampolines.dylib (x86\_64h) <2AFEC7C2-7E76-319D-9481-0320EA30464E> (unknown version): /usr/lib/libobjc-trampolines.dylib

59: 0x000000013b917000 - 0x000000013b91efff FileProviderOverride (x86\_64) <8FD1D7DB-62E5-3CB2-940C-1A05F21230C6> (730.40.50): /System/Library/Frameworks/FileProvider.framework/OverrideBundles/FileProviderOverride.bundle/Contents/MacOS/FileProviderOverride

60: 0x000000013b9b6000 - 0x000000013b9d1fff FinderSyncCollaborationFileProviderOverride (x86\_64) <D0F55DE7-62ED-3CF8-9B95-E8F57A4AE497> (1547.0.1):  
/System/Library/Frameworks/FileProvider.framework/OverrideBundles/FinderSyncCollaborationFileProviderOverride.bundle/Contents/MacOS/FinderSyncCollaborationFileProviderOverride

61: 0x000000013f27c000 - 0x00000001408e3fff tcaddin (x86\_64) <1F10E45B-E1D1-3719-93FD-3A8AB86BA406> (11.0.32487): /Library/Application Support/Microsoft/think-cell/tcaddin.plugin/Contents/MacOS/tcaddin

62: 0x00007ff81412f000 - 0x00007ff81416afd8 libobjc.A.dylib (x86\_64h) <ACA7EF61-2853-3699-8C1F-1C0AB93AD6BE> (unknown version): /usr/lib/libobjc.A.dylib

63: 0x00007ff814200000 - 0x00007ff814203ff2 libsystem\_blocks.dylib (x86\_64) <8AE2D1DF-B8E1-3564-810B-65C611BA237B> (unknown version): /usr/lib/system/libsystem\_blocks.dylib

64: 0x00007ff814204000 - 0x00007ff814243ff8 libxpc.dylib (x86\_64) <38124BDF-4424-32BF-A60B-B4E96BC0EF70> (unknown version): /usr/lib/system/libxpc.dylib

65: 0x00007ff814244000 - 0x00007ff81425dffe libsystem\_trace.dylib (x86\_64) <EBFC896A-380B-39AB-949F-06BEADFCDBF8> (unknown version): /usr/lib/system/libsystem\_trace.dylib

66: 0x00007ff81425e000 - 0x00007ff8142f2fdf libcorecrypto.dylib (x86\_64) <D198406D-6F0D-3857-9CB3-9BA231DFEE00> (unknown version): /usr/lib/system/libcorecrypto.dylib

67: 0x00007ff8142f3000 - 0x00007ff81431fff7 libsystem\_malloc.dylib (x86\_64) <D95D8C17-9F95-3076-A449-FBC4D1E9AD57> (unknown version): /usr/lib/system/libsystem\_malloc.dylib

68: 0x00007ff814320000 - 0x00007ff814366ff3 libdispatch.dylib (x86\_64) <817339A1-D03E-3E54-9C47-ACACF69F6193> (unknown version): /usr/lib/system/libdispatch.dylib

69: 0x00007ff814367000 - 0x00007ff814369fff libsystem\_featureflags.dylib (x86\_64) <2AF1974D-3A00-3461-9FDB-AF641DE4253E> (unknown version):  
/usr/lib/system/libsystem\_featureflags.dylib

70: 0x00007ff81436a000 - 0x00007ff8143f2fff libsystem\_c.dylib (x86\_64) <5EFAF10B-2EC1-32ED-B077-80125E552C8D> (unknown version): /usr/lib/system/libsystem\_c.dylib

71: 0x00007ff8143f3000 - 0x00007ff81444bff3 libc++.1.dylib (x86\_64) <06015868-B157-3745-889B-69E23C5034FD> (unknown version): /usr/lib/libc++.1.dylib

72: 0x00007ff81444c000 - 0x00007ff814461ff7 libc++abi.dylib (x86\_64) <68C48086-22EE-31C9-A457-954D641B9328> (unknown version): /usr/lib/libc++abi.dylib

73: 0x00007ff814462000 - 0x00007ff81449bff7 libsystem\_kernel.dylib (x86\_64) <0C2FD2C9-777C-3355-B70F-7B1B6E9D1B0B> (unknown version): /usr/lib/system/libsystem\_kernel.dylib

74: 0x00007ff81449c000 - 0x00007ff8144a7ff7 libsystem\_pthread.dylib (x86\_64) <13B5E252-77D1-31E1-888D-1C5F4426EA87> (unknown version): /usr/lib/system/libsystem\_pthread.dylib

75: 0x00007ff8144a8000 - 0x00007ff8144c8fff libdyld.dylib (x86\_64) <6C8B449A-78F4-3127-BC23-910719DE96AB> (unknown version): /usr/lib/system/libdyld.dylib

76: 0x00007ff8144c9000 - 0x00007ff8144d2ff7 libsystem\_platform.dylib (x86\_64) <F07558DB-8B15-3D96-93F9-3A61BBD52F25> (unknown version): /usr/lib/system/libsystem\_platform.dylib

77: 0x00007ff8144d3000 - 0x00007ff8144fdff7 libsystem\_info.dylib (x86\_64) <37924254-46CA-3531-9BE4-E9782F4DA626> (unknown version): /usr/lib/system/libsystem\_info.dylib

78: 0x00007ff8144fe000 - 0x00007ff814996fff CoreFoundation (x86\_64h) <DBC459F3-81BB-398A-8F74-3F7392392BB7> (1953.1):  
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation

79: 0x00007ff814997000 - 0x00007ff814c11ff5 LaunchServices (x86\_64) <995813CF-7C73-30BC-A7C7-0FFE638B1CF0> (1141.1):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

80: 0x00007ff814c12000 - 0x00007ff814d50ff8 MetalTools (x86\_64) <2EB616B7-3A19-39F7-9A8F-91DA54830EB3> (1):  
/System/Library/PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools

81: 0x00007ff814d51000 - 0x00007ff814f9efff libBLAS.dylib (x86\_64h) <B8C1DCBC-1DB8-34BC-8027-6A59F238BC58> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

82: 0x00007ff814f9f000 - 0x00007ff814fe8ff7 Lexicon (x86\_64) <86DE4379-9EEB-30BF-A88B-175E3793A922> (104):  
/System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

83: 0x00007ff814fe9000 - 0x00007ff81505fff7 libSparse.dylib (x86\_64) <E25A877E-12CB-3CC1-9F57-24FA5F261CF5> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparse.dylib

84: 0x00007ff815060000 - 0x00007ff8150deff7 SystemConfiguration (x86\_64) <BD190925-12FB-3026-9901-9F17A981B0B7> (1.21):  
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration

85: 0x00007ff8150df000 - 0x00007ff815113ff7 libCRFSuite.dylib (x86\_64) <DFE1EA6B-9F1F-34E7-89F8-A583FBFE1B85> (unknown version): /usr/lib/libCRFSuite.dylib

86: 0x00007ff815114000 - 0x00007ff815373fec libmecabra.dylib (x86\_64) <2C2576A3-4204-315F-A878-64262A8C4765> (unknown version): /usr/lib/libmecabra.dylib

87: 0x00007ff815374000 - 0x00007ff815d85ff6 Foundation (x86\_64) <ECA88952-D3AF-357E-80D8-4D31B2DC0C26> (1953.1):  
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

88: 0x00007ff815d86000 - 0x00007ff815ee7ff1 LanguageModeling (x86\_64) <9496DC4C-C351-3B3D-A41B-A01D4923808E> (323.2):  
/System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

89: 0x00007ff815ee8000 - 0x00007ff816013ff8 CoreDisplay (x86\_64) <E5C86F1A-62A1-3A30-8E0D-C844FF254065> (274):  
/System/Library/Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay

90: 0x00007ff816014000 - 0x00007ff8162c0fff AudioToolboxCore (x86\_64) <D4544C2B-5E8E-3BF5-927C-F305D7D9A1C4> (1.0):  
/System/Library/PrivateFrameworks/AudioToolboxCore.framework/Versions/A/AudioToolboxCore

91: 0x00007ff8162c1000 - 0x00007ff8164afffc CoreText (x86\_64) <D2FE6B3D-8F39-3DA9-B5E2-55975B460A62> (751):  
/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText

92: 0x00007ff8164b0000 - 0x00007ff816baaffd CoreAudio (x86\_64) <E9F27094-01CB-337A-8530-0CAB0E2CC96D> (5.0):  
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

93: 0x00007ff816bab000 - 0x00007ff816f2affe Security (x86\_64) <199579C3-A69B-3E3D-9B3A-3A893CB8CEB6> (60420.40.34.0.1):  
/System/Library/Frameworks/Security.framework/Versions/A/Security

94: 0x00007ff816f2b000 - 0x00007ff8171befff libicucore.A.dylib (x86\_64) <0B50D0B9-44E0-3734-AF8B-2C53E9B9CE0D> (unknown version): /usr/lib/libicucore.A.dylib

95: 0x00007ff8171bf000 - 0x00007ff8171c9ff7 libsystem\_darwin.dylib (x86\_64) <4B2F10CE-2D99-3B79-A05A-87DD03065ACB> (unknown version): /usr/lib/system/libsystem\_darwin.dylib

96: 0x00007ff8171ca000 - 0x00007ff8174c5ff1 CarbonCore (x86\_64) <088A4A48-97D0-3E44-B951-E8659FDA9A30> (1333):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

97: 0x00007ff8174c6000 - 0x00007ff817504fff CoreServicesInternal (x86\_64) <163BDF85-1FFD-3C09-89B7-411E2635A8F0> (505):  
/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal

98: 0x00007ff817505000 - 0x00007ff817540ff1 CoreServicesStore (x86\_64) <F40BBCFE-8428-3138-8E2F-D74625782F78> (1141.1):  
/System/Library/PrivateFrameworks/CoreServicesStore.framework/Versions/A/CoreServicesStore

99: 0x00007ff817541000 - 0x00007ff8175ffff8 IOKit (x86\_64) <AA9C64B4-9C1A-3616-974C-E68473427E6D> (2.0.2): /System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

100: 0x00007ff817600000 - 0x00007ff81760efff libsystem\_notify.dylib (x86\_64) <1F9FBDD3-694A-3FF7-A232-F07DF4845ABE> (unknown version): /usr/lib/system/libsystem\_notify.dylib

101: 0x00007ff81760f000 - 0x00007ff81765eff7 libsandbox.1.dylib (x86\_64) <96FB1CF8-0708-3DC9-BE15-537194834D47> (unknown version): /usr/lib/libsandbox.1.dylib

102: 0x00007ff81765f000 - 0x00007ff818663ff6 AppKit (x86\_64) <817D572E-EB8C-3999-B7A0-68E1C4B47266> (2299): /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

103: 0x00007ff818664000 - 0x00007ff818830ffa UIFoundation (x86\_64) <9AAE8F4E-D8AA-3D1B-A67A-AB7C4F7639A9> (855):  
/System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

104: 0x00007ff818831000 - 0x00007ff818846ff9 UniformTypeIdentifiers (x86\_64) <4A2696B2-2A8C-3A78-8400-CE1CA30312C8> (709):  
/System/Library/Frameworks/UniformTypeIdentifiers.framework/Versions/A/UniformTypeIdentifiers

105: 0x00007ff818847000 - 0x00007ff818a02ffc DesktopServicesPriv (x86\_64) <B9AB3DFA-6BD1-3EFE-A48A-B759E3BD5AA4> (1546):  
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

106: 0x00007ff818a19000 - 0x00007ff818c4aff4 CoreDuet (x86\_64) <08A4498E-33AC-3494-9C37-9D564F268CB6> (1):  
/System/Library/PrivateFrameworks/CoreDuet.framework/Versions/A/CoreDuet

107: 0x00007ff818c4b000 - 0x00007ff818d18ff7 libboringsssl.dylib (x86\_64) <995F6191-5250-3698-95C6-6A38F52B5D2F> (unknown version): /usr/lib/libboringsssl.dylib  
108: 0x00007ff818d19000 - 0x00007ff818d1cff7 libnetwork.dylib (x86\_64) <5DE731D4-3367-37E8-AFA0-E4757C2D5526> (unknown version): /usr/lib/libnetwork.dylib  
109: 0x00007ff818d1d000 - 0x00007ff8190c1ff7 CFNetwork (x86\_64) <A0D23D24-26F2-3180-A05B-61AC1175D230> (1399.4):  
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork  
110: 0x00007ff8190c2000 - 0x00007ff8190d8fff libsystem\_networkextension.dylib (x86\_64) <33130846-6A1D-33AA-BC75-06695EFCBF20> (unknown version):  
/usr/lib/system/libsystem\_networkextension.dylib  
111: 0x00007ff8190d9000 - 0x00007ff8190d9fff libenergytrace.dylib (x86\_64) <16DF422B-CEB6-3CB2-8B51-D13507D3CE60> (unknown version): /usr/lib/libenergytrace.dylib  
112: 0x00007ff8190da000 - 0x00007ff819132fea libMobileGestalt.dylib (x86\_64) <03A8F7C9-988D-3041-B1EE-2145AFB44BCE> (unknown version): /usr/lib/libMobileGestalt.dylib  
113: 0x00007ff819133000 - 0x00007ff819149ff7 libsystem\_asl.dylib (x86\_64) <136EA7B6-9D44-3363-8949-AF5D21C6D116> (unknown version): /usr/lib/system/libsystem\_asl.dylib  
114: 0x00007ff81914a000 - 0x00007ff819164ff9 TCC (x86\_64) <FACFBE06-22EC-3C7C-AB64-F6F10A3988E4> (1): /System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC  
115: 0x00007ff819165000 - 0x00007ff81954dff8 SkyLight (x86\_64) <89844C6A-7225-3B2C-97E7-904AAE33ADDA> (1.600.0):  
/System/Library/PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight  
116: 0x00007ff81954e000 - 0x00007ff819c70fe5 CoreGraphics (x86\_64h) <62479CD0-4B4F-3563-8136-6111398B36F4> (1690):  
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics  
117: 0x00007ff819c71000 - 0x00007ff819d60fff ColorSync (x86\_64) <565623A4-C436-3DAF-AB19-76B233F831F8> (3644):  
/System/Library/Frameworks/ColorSync.framework/Versions/A/ColorSync  
118: 0x00007ff819d61000 - 0x00007ff819dbcff0 HIServices (x86\_64) <13BD2EA4-BCDB-377E-A9CB-EC4D12E5E5E2> (1.22):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices  
119: 0x00007ff819dbd000 - 0x00007ff819df8fff libAWDSupport.dylib (x86\_64) <A5772359-B618-3C49-9459-217F6849DAFA> (unknown version):  
/System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupport.dylib  
120: 0x00007ff819df9000 - 0x00007ff819e53ffb libprotobuf.dylib (x86\_64) <18A331AB-F462-3D62-980E-74B91FB44DCD> (unknown version):  
/System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf.dylib  
121: 0x00007ff819e54000 - 0x00007ff819e64ff7 libprotobuf-lite.dylib (x86\_64) <283114EA-516A-3555-9637-848D52FDC143> (unknown version):  
/System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libprotobuf-lite.dylib

122: 0x00007ff819e65000 - 0x00007ff819ea5ff6 WirelessDiagnostics (x86\_64) <B5C88B07-7027-3F85-BD00-F60F55156F65> (975):  
/System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/WirelessDiagnostics

123: 0x00007ff819ea6000 - 0x00007ff81a118ff3 Montreal (x86\_64) <8BE28C08-3F27-370B-A8F8-249270646C6D> (173):  
/System/Library/PrivateFrameworks/Montreal.framework/Versions/A/Montreal

124: 0x00007ff81a119000 - 0x00007ff81a20eff0 NLP (x86\_64) <8A04328E-ED97-32E1-98C2-80BC0507C913> (231): /System/Library/PrivateFrameworks/NLP.framework/Versions/A/NLP

125: 0x00007ff81a20f000 - 0x00007ff81a66bffb CoreData (x86\_64) <9572060C-5E16-3D81-AA8F-A0D6D1E88377> (1241.2):  
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData

126: 0x00007ff81a66c000 - 0x00007ff81a684ffb ProtocolBuffer (x86\_64) <DFFD45AC-C673-3984-AE93-205C4DC13A2A> (294.20.6.7.2):  
/System/Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/ProtocolBuffer

127: 0x00007ff81a685000 - 0x00007ff81a85ffef libsqlite3.dylib (x86\_64h) <8B2E9FCA-184E-3117-A7D9-8F7E536AAF74> (unknown version): /usr/lib/libsqlite3.dylib

128: 0x00007ff81a860000 - 0x00007ff81a8dcff4 Accounts (x86\_64) <7C26FE17-74F6-3921-9890-DAF347E68373> (113):  
/System/Library/Frameworks/Accounts.framework/Versions/A/Accounts

129: 0x00007ff81a8dd000 - 0x00007ff81a8f4ff7 CommonUtilities (x86\_64) <DA430EC7-BBF0-3443-87CE-B9A8B2760952> (900):  
/System/Library/PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities

130: 0x00007ff81a8f5000 - 0x00007ff81a9afffd BaseBoard (x86\_64) <A65C9658-404B-3680-AC51-27270FFB98F5> (617.7):  
/System/Library/PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard

131: 0x00007ff81a9b0000 - 0x00007ff81aa09ffc RunningBoardServices (x86\_64) <8F2E5018-385B-34ED-AB00-9B9651199FEA> (800.40.6.0.2):  
/System/Library/PrivateFrameworks/RunningBoardServices.framework/Versions/A/RunningBoardServices

132: 0x00007ff81aa0a000 - 0x00007ff81aa79fff AE (x86\_64) <4BF2BD12-F6B5-3B8C-8BA6-1F325044A8E7> (946):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

133: 0x00007ff81aa7a000 - 0x00007ff81aa82ff8 libdns\_services.dylib (x86\_64) <7A8ECB04-D500-30EB-96BE-ABC7EE13AB4D> (unknown version): /usr/lib/libdns\_services.dylib

134: 0x00007ff81aa83000 - 0x00007ff81aa8aff7 libsystem\_symptoms.dylib (x86\_64) <CA62E5A0-80F0-3798-B8B6-71088A61F03C> (unknown version):  
/usr/lib/system/libsystem\_symptoms.dylib

135: 0x00007ff81aa8b000 - 0x00007ff81b7b9ffe Network (x86\_64) <AC0F1030-BE7A-315E-9D33-223850DDCF07> (1):  
/System/Library/Frameworks/Network.framework/Versions/A/Network



136: 0x00007ff81b7ba000 - 0x00007ff81b7e2ff3 CoreAnalytics (x86\_64) <5A3152DE-E9E4-3551-8F1E-9DF84670E3FB> (1):  
/System/Library/PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics

137: 0x00007ff81b7e3000 - 0x00007ff81b7e4ff7 libDiagnosticMessagesClient.dylib (x86\_64) <9A55EF02-606D-3645-B69F-50FE9CBB2843> (unknown version):  
/usr/lib/libDiagnosticMessagesClient.dylib

138: 0x00007ff81b7e5000 - 0x00007ff81b825ffc MetadataUtilities (x86\_64) <AB72B31C-320D-353C-B333-94C6D58F2CF4> (2230.2):  
/System/Library/PrivateFrameworks/MetadataUtilities.framework/Versions/A/MetadataUtilities

139: 0x00007ff81b826000 - 0x00007ff81b8bcff3 Metadata (x86\_64) <A4ADF79F-2840-38D0-B54B-8DA98AE7159B> (2230.2):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

140: 0x00007ff81b8bd000 - 0x00007ff81b8c4ff7 DiskArbitration (x86\_64) <28338456-DFE1-3F55-A1A7-0A62479959F1> (2.7):  
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

141: 0x00007ff81b8c5000 - 0x00007ff81bfd3fdf vImage (x86\_64h) <3996462F-08E3-3294-B615-428AD9BB557D> (8.1):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

142: 0x00007ff81bfd4000 - 0x00007ff81c323ffd QuartzCore (x86\_64) <10A00482-D136-3E49-BBD5-E9691CC8F82D> (1042.20):  
/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore

143: 0x00007ff81c324000 - 0x00007ff81c36fffd libFontRegistry.dylib (x86\_64) <CF4B4FD-6018-3043-B14A-51AF0D26DE84> (unknown version):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

144: 0x00007ff81c370000 - 0x00007ff81c4c7ff9 CoreUI (x86\_64) <8E4F0C97-C889-3E4C-94C1-883FD5BF490B> (802):  
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

145: 0x00007ff81c4c8000 - 0x00007ff81c5c7ff5 ViewBridge (x86\_64) <451C3F2D-1C2D-389C-8083-1292E473BA75> (695.0.17):  
/System/Library/PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge

146: 0x00007ff81c5c8000 - 0x00007ff81c5d3ff9 PerformanceAnalysis (x86\_64) <C790D325-CD2D-3AC2-85BE-97C64CD7EB64> (328):  
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

147: 0x00007ff81c5d4000 - 0x00007ff81c5dfff1 OpenDirectory (x86\_64) <A6DC81E2-865A-31ED-A988-594A15F65D22> (237):  
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

148: 0x00007ff81c5e0000 - 0x00007ff81c5fbff7 CFOpenDirectory (x86\_64) <BB37E3A3-6F7E-3F2D-9CFD-40C1362A24A6> (237):

/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory  
149: 0x00007ff81c5fc000 - 0x00007ff81c608fff FSEvents (x86\_64) <4E6D6D07-738A-3EF6-ABF4-92742958C9EE> (1355):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents  
150: 0x00007ff81c609000 - 0x00007ff81c62fff2 SharedFileList (x86\_64) <B1D4773E-9FCE-3D48-B209-9FF2E140755B> (225):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList  
151: 0x00007ff81c630000 - 0x00007ff81c632ff7 libapp\_launch\_measurement.dylib (x86\_64) <34D78349-C528-32A0-86EA-BFB1AF2957F2> (unknown version):  
/usr/lib/libapp\_launch\_measurement.dylib  
152: 0x00007ff81c633000 - 0x00007ff81c67affd CoreAutoLayout (x86\_64) <77097C0F-5DFB-35EA-8460-F8A5B40BC576> (29):  
/System/Library/PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout  
153: 0x00007ff81c67b000 - 0x00007ff81c759ff7 libxml2.2.dylib (x86\_64) <340DE7B4-C0FA-3694-BF6B-44592A77D0F4> (unknown version): /usr/lib/libxml2.2.dylib  
154: 0x00007ff81c75a000 - 0x00007ff81c7aefff CoreVideo (x86\_64) <DD1A0FBB-F725-3E63-903B-6E6BA021FA4C> (0.0):  
/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo  
155: 0x00007ff81c7af000 - 0x00007ff81c7b1ff7 loginsupport (x86\_64) <E71CCE46-BD7F-3F43-9EDB-838247493FFB> (3.0):  
/System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport  
156: 0x00007ff81c7b2000 - 0x00007ff81c7e8fff ApplePushService (x86\_64) <8B1A198E-D459-3178-BC27-4D782D0BB6BD> (4.0):  
/System/Library/PrivateFrameworks/ApplePushService.framework/Versions/A/ApplePushService  
157: 0x00007ff81c7e9000 - 0x00007ff81c811ffb UserManagement (x86\_64) <B4D49FAD-1467-30D0-9400-8BF481F83BCD> (1):  
/System/Library/PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement  
158: 0x00007ff81c812000 - 0x00007ff81cac8ffc CloudKit (x86\_64) <66AA5479-E0BF-38BC-9E78-67A1715B19EE> (2020.17):  
/System/Library/Frameworks/CloudKit.framework/Versions/A/CloudKit  
159: 0x00007ff81cac9000 - 0x00007ff81cb7bff0 CloudDocs (x86\_64) <26B63F32-F781-3110-854D-3759658FCD63> (1177.40.40):  
/System/Library/PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs  
160: 0x00007ff81cb7c000 - 0x00007ff81cf4eff9 CoreML (x86\_64) <D2837415-6136-32CE-9C8C-75A64879B995> (1436.40.4):  
/System/Library/Frameworks/CoreML.framework/Versions/A/CoreML  
161: 0x00007ff81cf4f000 - 0x00007ff81d8b2f92 libwebrtc.dylib (x86\_64) <8642A4A4-0779-3F0E-B963-F8005AD8C8A1> (unknown version):

/System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib  
162: 0x00007ff81d8b3000 - 0x00007ff81d973ff5 CoreLocation (x86\_64) <FB046E37-7802-3ACE-81F1-68D783C6D7AF> (2780.0.16.3.1):  
/System/Library/Frameworks/CoreLocation.framework/Versions/A/CoreLocation  
163: 0x00007ff81d974000 - 0x00007ff81d9a2ff7 libsystem\_containermanager.dylib (x86\_64) <B94F5292-7CDC-368F-8D91-0CD73AE80924> (unknown version):  
/usr/lib/system/libsystem\_containermanager.dylib  
164: 0x00007ff81d9a3000 - 0x00007ff81d9b6fff IOSurface (x86\_64) <1C9FCF38-4333-30D0-9D9B-16BB55B0A0C6> (334.0.1):  
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface  
165: 0x00007ff81d9b7000 - 0x00007ff81d9bfff1 IOAccelerator (x86\_64) <62608B5E-3A12-3E5A-8CF8-1707FEBAC39E> (475):  
/System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator  
166: 0x00007ff81d9c0000 - 0x00007ff81db8cfff Metal (x86\_64) <4AC8BFA1-153F-3C2D-8F98-6831B7C643F8> (306.2.4): /System/Library/Frameworks/Metal.framework/Versions/A/Metal  
167: 0x00007ff81db8d000 - 0x00007ff81dbb2fff caulk (x86\_64) <43ED8C13-59DF-3C8D-B4D2-AEE44E4939B9> (1.0): /System/Library/PrivateFrameworks/caulk.framework/Versions/A/caulk  
168: 0x00007ff81dbb3000 - 0x00007ff81dcc2ff5 CoreMedia (x86\_64) <EBBC2D44-0BD2-3BCF-9305-EBFDDDBE60F5> (3000.13.1.4.1):  
/System/Library/Frameworks/CoreMedia.framework/Versions/A/CoreMedia  
169: 0x00007ff81dcc3000 - 0x00007ff81de2cff2 libFontParser.dylib (x86\_64) <7667FC68-64E8-358E-8E15-E6BB528CE869> (unknown version):  
/System/Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib  
170: 0x00007ff81de2d000 - 0x00007ff81e124ff2 HIToolbox (x86\_64) <FF73B93B-3C5B-3F73-948F-0A35A80F7FAD> (2.1.1):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox  
171: 0x00007ff81e125000 - 0x00007ff81e138ff7 DFRFoundation (x86\_64) <3C94C713-7F30-382A-B1F7-8FA46A5117A2> (282):  
/System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation  
172: 0x00007ff81e139000 - 0x00007ff81e13dff9 XCTTargetBootstrap (x86\_64) <F2BB1058-63B2-3DB6-8AC0-911B6AF2D9E0> (21240.1.2):  
/System/Library/PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap  
173: 0x00007ff81e13e000 - 0x00007ff81e178ff7 CoreSVG (x86\_64) <26FC8C2C-A973-3540-8D20-40F2C2AFFA25> (232):  
/System/Library/PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG  
174: 0x00007ff81e179000 - 0x00007ff81e4d6fff ImageIO (x86\_64) <963DC2BC-007C-3803-8062-27176E85A38C> (2387):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO  
175: 0x00007ff81e4d7000 - 0x00007ff81e86eff9 CoreImage (x86\_64) <99E1931B-1FAE-3593-8CD0-93CAC7E14F4E> (1310.8):  
/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

176: 0x00007ff81e86f000 - 0x00007ff81e8e5ff2 MPSCore (x86\_64) <593D8F5E-5F61-3680-B70D-B6596DD581EC> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSCore.framework/Versions/A/MPSCore

177: 0x00007ff81e8e6000 - 0x00007ff81e8e9ff3 libsystem\_configuration.dylib (x86\_64) <1CCF39AE-1799-327F-BFA5-5CBBC9511318> (unknown version):  
/usr/lib/system/libsystem\_configuration.dylib

178: 0x00007ff81e8ea000 - 0x00007ff81e8efff7 libsystem\_sandbox.dylib (x86\_64) <A064D0A7-139F-33E5-959C-7067CF94DC2E> (unknown version): /usr/lib/system/libsystem\_sandbox.dylib

179: 0x00007ff81e8f0000 - 0x00007ff81e8f0ffc AggregateDictionary (x86\_64) <78938B8E-B656-362B-8470-A813665B646B> (1):  
/System/Library/PrivateFrameworks/AggregateDictionary.framework/Versions/A/AggregateDictionary

180: 0x00007ff81e8f1000 - 0x00007ff81e8f4fff AppleSystemInfo (x86\_64) <8D170A6B-896D-3A3F-8BA0-C0229BDEB07C> (3.1.5):  
/System/Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/AppleSystemInfo

181: 0x00007ff81e8f5000 - 0x00007ff81e8f6fff liblangid.dylib (x86\_64) <33DD3545-3310-32C3-97BC-367B802EC229> (unknown version): /usr/lib/liblangid.dylib

182: 0x00007ff81e8f7000 - 0x00007ff81e9dfff7 CoreNLP (x86\_64) <234F423B-FBC4-3220-B92E-0E23A15D01E1> (303):  
/System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

183: 0x00007ff81e9de000 - 0x00007ff81e9e3ffc LinguisticData (x86\_64) <64B80E83-6168-3330-9A18-106E9009625A> (399):  
/System/Library/PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

184: 0x00007ff81e9e4000 - 0x00007ff81f194fd7 libBNNS.dylib (x86\_64h) <5AB7E44F-062A-3209-A24B-393B838EA774> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

185: 0x00007ff81f195000 - 0x00007ff81f35dfd3 libvDSP.dylib (x86\_64h) <2A242AFF-CC47-3E0C-A314-F4A4E96CC826> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

186: 0x00007ff81f35e000 - 0x00007ff81f36fff1 CoreEmoji (x86\_64) <96302107-EF32-3CF8-8E5C-D7A44827E6D7> (168):  
/System/Library/PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

187: 0x00007ff81f370000 - 0x00007ff81f37cff7 IOMobileFramebuffer (x86\_64) <04DD9C6F-33A5-3EAE-85BE-DEA28E70E961> (343.0.0):  
/System/Library/PrivateFrameworks/IOMobileFramebuffer.framework/Versions/A/IOMobileFramebuffer

188: 0x00007ff81f37d000 - 0x00007ff81f36fff CoreWLAN (x86\_64) <99BA06BA-C79A-315B-BBE7-CA8CC6BA8089> (1657):  
/System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

189: 0x00007ff81f3f7000 - 0x00007ff81f565ff4 CoreUtils (x86\_64) <C42BF13F-10F0-3720-8226-153B19E78D1C> (710.3):  
/System/Library/PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

190: 0x00007ff81f566000 - 0x00007ff81f58bff0 MobileKeyBag (x86\_64) <415422C4-AEC1-3F1C-B8E6-D4A9BC4F14B6> (1.0):  
/System/Library/PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

191: 0x00007ff81f58c000 - 0x00007ff81f598ff4 AssertionServices (x86\_64) <52373EF5-165A-3F7A-AD4D-B59CEA58C497> (800.40.6.0.2):  
/System/Library/PrivateFrameworks/AssertionServices.framework/Versions/A/AssertionServices

192: 0x00007ff81f599000 - 0x00007ff81f626ff3 SecurityFoundation (x86\_64) <C4EF44B7-839F-37C1-86E6-4F070BA412C2> (55259.40.2):  
/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

193: 0x00007ff81f627000 - 0x00007ff81f647ff6 BackgroundTaskManagement (x86\_64) <83981BB0-A2CA-3379-8B37-FB0A9C031D11> (104):  
/System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

194: 0x00007ff81f648000 - 0x00007ff81f651ff1 ServiceManagement (x86\_64) <4B0A00F4-EEBC-39E5-90CC-B0B8C43DD3BA> (1):  
/System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement

195: 0x00007ff81f652000 - 0x00007ff81f654fff libquarantine.dylib (x86\_64) <928130DD-5A8D-3546-BA85-242E4051CEF2> (unknown version): /usr/lib/system/libquarantine.dylib

196: 0x00007ff81f655000 - 0x00007ff81f660fff libCheckFix.dylib (x86\_64) <73A2B6C7-C1A0-3FAC-AF37-D51918DA95F5> (unknown version): /usr/lib/libCheckFix.dylib

197: 0x00007ff81f661000 - 0x00007ff81f678fff libcoretls.dylib (x86\_64) <D2EAADB5-557C-30E6-BDFA-00C4278B064D> (unknown version): /usr/lib/libcoretls.dylib

198: 0x00007ff81f679000 - 0x00007ff81f688ffb libbsm.0.dylib (x86\_64) <EE27BD71-B57C-34EE-BC4F-FB67B18F5E38> (unknown version): /usr/lib/libbsm.0.dylib

199: 0x00007ff81f689000 - 0x00007ff81f6e2fff libmecab.dylib (x86\_64) <EEA367E8-D309-3260-9C10-43D10082180D> (unknown version): /usr/lib/libmecab.dylib

200: 0x00007ff81f6e3000 - 0x00007ff81f6e5ff7 libgermantok.dylib (x86\_64) <25D3BE38-4203-37C4-AB1A-C313AA37905C> (unknown version): /usr/lib/libgermantok.dylib

201: 0x00007ff81f6e6000 - 0x00007ff81f6fbfe3 libLinearAlgebra.dylib (x86\_64h) <4FF7F920-3709-353E-B43F-5457CDD50306> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

202: 0x00007ff81f6fc000 - 0x00007ff81f929ffe MPSNeuralNetwork (x86\_64) <C2A7F2FF-0076-3ACB-8424-916B37E7EAF2> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

203: 0x00007ff81f92a000 - 0x00007ff81f985ff9 MPSRayIntersector (x86\_64) <0EDD2A60-E626-34C1-A7DF-4633DDF24159> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

204: 0x00007ff81f986000 - 0x00007ff81fb6eff4 MLCompute (x86\_64) <5165319F-BF72-3DC6-9CDC-E1CCA552216F> (1):  
/System/Library/Frameworks/MLCompute.framework/Versions/A/MLCompute

205: 0x00007ff81fb6f000 - 0x00007ff81fba9ff7 MPSMatrix (x86\_64) <93AE4113-9673-3F0E-BAA4-DD4BD4CE461B> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix

206: 0x00007ff81fbaa000 - 0x00007ff81fc78ff9 MPSNDArray (x86\_64) <D8E67716-C3F7-34B4-A691-0C4714475AD3> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray

207: 0x00007ff81fc79000 - 0x00007ff81fd0efec MPSImage (x86\_64) <1FAB3478-DBB4-3797-A35E-18ADC72596A2> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSImage.framework/Versions/A/MPSImage

208: 0x00007ff81fd0f000 - 0x00007ff81fd1efc7 AppleFSCompression (x86\_64) <4C6021F3-CC71-379E-9722-07972BE4088F> (1.0):  
/System/Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/AppleFSCompression

209: 0x00007ff81fd1f000 - 0x00007ff81fd2efff libbz2.1.0.dylib (x86\_64) <93407E94-4533-322B-AAD9-DCAA42ADAD93> (unknown version): /usr/lib/libbz2.1.0.dylib

210: 0x00007ff81fd2f000 - 0x00007ff81fd34fff libsystem\_coreservices.dylib (x86\_64) <47275741-03DA-37A9-85B9-541F4DCB1163> (unknown version):  
/usr/lib/system/libsystem\_coreservices.dylib

211: 0x00007ff81fd35000 - 0x00007ff81fd61ff7 OSServices (x86\_64) <466F86F4-A50C-3056-A018-662F7C91AC1C> (1141.1):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

212: 0x00007ff81fd62000 - 0x00007ff81fec7ff3 AuthKit (x86\_64) <3413A9DA-9678-33CE-8F1F-D23926727BC3> (1):  
/System/Library/PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit

213: 0x00007ff81fec8000 - 0x00007ff81ff0cff2 UserNotifications (x86\_64) <335325EC-C6E7-300A-8781-22F433DD5DF5> (1.0):  
/System/Library/Frameworks/UserNotifications.framework/Versions/A/UserNotifications

214: 0x00007ff81ff0d000 - 0x00007ff81ffe4ff3 CoreSpotlight (x86\_64) <CF1E0ED3-550A-30D6-97FF-834C35D297D9> (2230.2):  
/System/Library/Frameworks/CoreSpotlight.framework/Versions/A/CoreSpotlight

215: 0x00007ff81ffe5000 - 0x00007ff81fff7ff7 libz.1.dylib (x86\_64) <4F4CA72E-E5E7-3811-A092-BE8347DCCA20> (unknown version): /usr/lib/libz.1.dylib

216: 0x00007ff81fff8000 - 0x00007ff82005cff7 libsystem\_m.dylib (x86\_64h) <99FD67E1-20A8-36A7-836D-C8F156C98C5D> (unknown version): /usr/lib/system/libsystem\_m.dylib

217: 0x00007ff82005d000 - 0x00007ff82005dfff libcharset.1.dylib (x86\_64) <6A0A6761-3117-3C4B-9BF0-C9C2F43F4468> (unknown version): /usr/lib/libcharset.1.dylib

218: 0x00007ff82005e000 - 0x00007ff820062ff7 libmacho.dylib (x86\_64) <4573BDD5-4817-3D26-B6A7-38AAE653FCBC> (unknown version): /usr/lib/system/libmacho.dylib  
219: 0x00007ff820063000 - 0x00007ff82007efff libkxld.dylib (x86\_64) <701548FE-B508-3D74-9C6F-0F52A6D63687> (unknown version): /usr/lib/system/libkxld.dylib  
220: 0x00007ff82007f000 - 0x00007ff82008afff libcommonCrypto.dylib (x86\_64) <DD06A475-50C9-3264-BAD5-479DA5E8B327> (unknown version): /usr/lib/system/libcommonCrypto.dylib  
221: 0x00007ff82008b000 - 0x00007ff820095ff7 libunwind.dylib (x86\_64) <31C10303-6B57-3219-8DEF-ED784DCC67BA> (unknown version): /usr/lib/system/libunwind.dylib  
222: 0x00007ff820096000 - 0x00007ff82009dff7 liboah.dylib (x86\_64) <A611E672-A70F-3724-8E70-3EE46D27F05D> (unknown version): /usr/lib/liboah.dylib  
223: 0x00007ff82009e000 - 0x00007ff8200a7ff7 libcopyfile.dylib (x86\_64) <OCD59665-DEA3-3995-84BC-485D4EA42680> (unknown version): /usr/lib/system/libcopyfile.dylib  
224: 0x00007ff8200a8000 - 0x00007ff8200afff7 libcompiler\_rt.dylib (x86\_64) <9053D30C-239D-30B4-B36D-4E3490F72FE4> (unknown version): /usr/lib/system/libcompiler\_rt.dylib  
225: 0x00007ff8200b0000 - 0x00007ff8200b4ff7 libsystem\_collections.dylib (x86\_64) <308C9B23-5690-30DE-8008-0C50E7C725C5> (unknown version):  
/usr/lib/system/libsystem\_collections.dylib  
226: 0x00007ff8200b5000 - 0x00007ff8200b7fff libsystem\_secinit.dylib (x86\_64) <15425DC5-5AEF-3711-A6B1-E3979FBEC662> (unknown version): /usr/lib/system/libsystem\_secinit.dylib  
227: 0x00007ff8200b8000 - 0x00007ff8200b9fff libremovefile.dylib (x86\_64) <E922FC3F-83F1-3C07-AD9A-13ABE2883681> (unknown version): /usr/lib/system/libremovefile.dylib  
228: 0x00007ff8200ba000 - 0x00007ff8200baffb libkeymgr.dylib (x86\_64) <564464C5-4B61-34E4-A937-2BDB5399DFCB> (unknown version): /usr/lib/system/libkeymgr.dylib  
229: 0x00007ff8200bb000 - 0x00007ff8200c3fff libsystem\_dnssd.dylib (x86\_64) <C352C6E4-8236-3B91-8ECA-4692191DD227> (unknown version): /usr/lib/system/libsystem\_dnssd.dylib  
230: 0x00007ff8200c4000 - 0x00007ff8200c8ff3 libcache.dylib (x86\_64) <0D42BFC6-F62E-342B-BDB1-E75B48AF5081> (unknown version): /usr/lib/system/libcache.dylib  
231: 0x00007ff8200c9000 - 0x00007ff8200cafff libSystem.B.dylib (x86\_64) <862B6758-852E-3E89-A4FE-D564A7163E25> (unknown version): /usr/lib/libSystem.B.dylib  
232: 0x00007ff8200cb000 - 0x00007ff8200ceffb libfakelink.dylib (x86\_64) <C0BCD429-DBE8-369D-9F45-52B02EFCC06F> (unknown version): /usr/lib/libfakelink.dylib  
233: 0x00007ff8200cf000 - 0x00007ff8200cff7 SoftLinking (x86\_64) <3DB02F8B-0F1B-3449-B3CF-365CBD12360B> (44):  
/System/Library/PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking  
234: 0x00007ff8200d0000 - 0x00007ff820104fff libpcap.A.dylib (x86\_64) <14265FF8-C5E3-31BE-A6FD-BE15D9EAC95B> (unknown version): /usr/lib/libpcap.A.dylib  
235: 0x00007ff820105000 - 0x00007ff8201f6fff libiconv.2.dylib (x86\_64) <8EAAFA9D-E5F4-367A-80C6-A86E6D16461D> (unknown version): /usr/lib/libiconv.2.dylib  
236: 0x00007ff8201f7000 - 0x00007ff820207ffb libcmph.dylib (x86\_64) <B76CD141-54C6-3D98-BBC2-965D21C7F597> (unknown version): /usr/lib/libcmph.dylib  
237: 0x00007ff820208000 - 0x00007ff82028fff7 libarchive.2.dylib (x86\_64) <2D757797-22F2-3B6D-B0D5-298C812051CA> (unknown version): /usr/lib/libarchive.2.dylib  
238: 0x00007ff820290000 - 0x00007ff8202f6ff7 SearchKit (x86\_64) <9D7909CA-09DD-33C0-BE8F-32DA2A586C96> (1.4.1):

/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit  
239: 0x00007ff8202f7000 - 0x00007ff8202f8ff3 libThaiTokenizer.dylib (x86\_64) <A06D8959-6495-3FC4-A347-B97B65FA9EF2> (unknown version): /usr/lib/libThaiTokenizer.dylib  
240: 0x00007ff8202f9000 - 0x00007ff82031bfff AppleSauce (x86\_64) <A0D9B3C4-319A-33DC-84AD-5F8A791D1F3A> (1.0):  
/System/Library/PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce  
241: 0x00007ff82031c000 - 0x00007ff820333ff7 libapple\_nghttp2.dylib (x86\_64) <EC4E4D1C-C587-3280-89C1-B9DAC528E065> (unknown version): /usr/lib/libapple\_nghttp2.dylib  
242: 0x00007ff820334000 - 0x00007ff820348ff7 libSparseBLAS.dylib (x86\_64h) <CE7E5DBB-5C59-39E7-B238-01761BA65D9D> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib  
243: 0x00007ff820349000 - 0x00007ff82034aff1 MetalPerformanceShaders (x86\_64) <D59D10E4-43B7-3BDE-BFA8-C365D20BEDD3> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders  
244: 0x00007ff82034b000 - 0x00007ff82034ffff libpam.2.dylib (x86\_64) <77F90E39-D476-3CE0-8608-9345D4C148B9> (unknown version): /usr/lib/libpam.2.dylib  
245: 0x00007ff820350000 - 0x00007ff820427fd3 libcompression.dylib (x86\_64h) <560886D0-0B93-3D6F-982E-29B52AFD2B95> (unknown version): /usr/lib/libcompression.dylib  
246: 0x00007ff820428000 - 0x00007ff82042dff3 libQuadrature.dylib (x86\_64) <C7F03BF1-7815-33D5-895A-6927431F9563> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libQuadrature.dylib  
247: 0x00007ff82042e000 - 0x00007ff8207ccfff libLAPACK.dylib (x86\_64h) <EDF50A0B-B064-3344-B803-9F84F4B00FCD> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib  
248: 0x00007ff8207cd000 - 0x00007ff82081bfff DictionaryServices (x86\_64) <7995A7CA-3822-363C-A445-86CE866D3A89> (355):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices  
249: 0x00007ff82081c000 - 0x00007ff820835fff liblzma.5.dylib (x86\_64) <5D45E70A-763C-360B-88C8-F83B602014DD> (unknown version): /usr/lib/liblzma.5.dylib  
250: 0x00007ff820836000 - 0x00007ff820837fff libcoretls\_cfhelpers.dylib (x86\_64) <696171EE-4E16-3DA5-8919-487E10C2DA0E> (unknown version): /usr/lib/libcoretls\_cfhelpers.dylib  
251: 0x00007ff820838000 - 0x00007ff8208a2fef APFS (x86\_64) <5AC0FB8D-3AD7-32B6-80EB-3FF1B0479C51> (2142.41.2):  
/System/Library/PrivateFrameworks/APFS.framework/Versions/A/APFS  
252: 0x00007ff8208a3000 - 0x00007ff8208b0fff libxar.1.dylib (x86\_64) <C1A4F712-6E7D-34CB-A2DC-9F9C5DC286BD> (unknown version): /usr/lib/libxar.1.dylib  
253: 0x00007ff8208b1000 - 0x00007ff8208b4fff libutil.dylib (x86\_64) <623A676B-B9A7-3546-80E9-4256F31B62F7> (unknown version): /usr/lib/libutil.dylib



254: 0x00007ff8208b5000 - 0x00007ff8208ddfff libxslt.1.dylib (x86\_64) <D18D9436-B28B-342F-83DA-007E78CCDB3D> (unknown version): /usr/lib/libxslt.1.dylib

255: 0x00007ff8208de000 - 0x00007ff8208e4fff libChineseTokenizer.dylib (x86\_64) <9EC1356A-832B-3D6D-B520-B03F117075A1> (unknown version): /usr/lib/libChineseTokenizer.dylib

256: 0x00007ff8208e5000 - 0x00007ff820a6dfff libvMisc.dylib (x86\_64h) <319AE505-F0B7-382F-AD76-7DC160AAA49B> (vecLib 3.11): /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib

257: 0x00007ff820a6e000 - 0x00007ff820b04ff0 libate.dylib (x86\_64h) <C3A316FD-E3A2-3644-BDC7-41E524EB3DBE> (unknown version): /usr/lib/libate.dylib

258: 0x00007ff820b05000 - 0x00007ff820b0dff7 libIOReport.dylib (x86\_64) <F6E8A364-EBD5-31BC-9495-C7486FBB7A67> (unknown version): /usr/lib/libIOReport.dylib

259: 0x00007ff820b0e000 - 0x00007ff820b20ff1 CrashReporterSupport (x86\_64) <3C13F736-6485-36B3-A478-64D9888B7AF4> (15107): /System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport

260: 0x00007ff820b21000 - 0x00007ff820b3dff7 AppSSOCore (x86\_64) <D3A7D0BC-BCFE-3459-813E-48BC7AD0F2C0> (1): /System/Library/PrivateFrameworks/AppSSOCore.framework/Versions/A/AppSSOCore

261: 0x00007ff820b3e000 - 0x00007ff820c27ff1 CVNLP (x86\_64) <927FD1EF-7159-373C-AD3C-0F8EF0EF2659> (119): /System/Library/PrivateFrameworks/CVNLP.framework/Versions/A/CVNLP

262: 0x00007ff820c28000 - 0x00007ff820c4aff9 SharedWebCredentials (x86\_64) <DFA06A34-F076-3F29-8332-9A9C5124B263> (1002.1): /System/Library/PrivateFrameworks/SharedWebCredentials.framework/Versions/A/SharedWebCredentials

263: 0x00007ff820c4b000 - 0x00007ff820c86ffa PlugInKit (x86\_64) <665F6B74-4D1B-3053-BBC3-02631B9E2016> (1): /System/Library/PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit

264: 0x00007ff820c87000 - 0x00007ff820c8efff libMatch.1.dylib (x86\_64) <0B9440C1-F9A1-3833-84A5-AF23C55D26D3> (unknown version): /usr/lib/libMatch.1.dylib

265: 0x00007ff820c8f000 - 0x00007ff820d16ff7 libCoreStorage.dylib (x86\_64) <8EAC2343-6028-3841-A718-0BE39BA1D2D5> (unknown version): /usr/lib/libCoreStorage.dylib

266: 0x00007ff820d17000 - 0x00007ff820d66ff7 AppleVA (x86\_64) <2DDA99C7-33A5-36A2-91B6-6DA0C99DBFF7> (6.1.3): /System/Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA

267: 0x00007ff820d67000 - 0x00007ff820d81ffb libexpat.1.dylib (x86\_64) <E6DDF714-D8A2-3BAF-92BE-0DDCB98D27DA> (unknown version): /usr/lib/libexpat.1.dylib

268: 0x00007ff820d82000 - 0x00007ff820d8aff7 libheimdal-asn1.dylib (x86\_64) <472953E4-FF1F-3EB9-80B9-627E40237C22> (unknown version): /usr/lib/libheimdal-asn1.dylib

269: 0x00007ff820d8b000 - 0x00007ff820da5ff0 IconFoundation (x86\_64) <35D1EB81-5097-370B-B0A6-EE16936F977F> (552): /System/Library/PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation

270: 0x00007ff820da6000 - 0x00007ff820e1cff4 IconServices (x86\_64) <0A6BFB72-3CD7-334D-9064-245C0D6FE9A9> (552):  
/System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

271: 0x00007ff820e1d000 - 0x00007ff820e83ff3 MediaExperience (x86\_64) <A4898B4E-E554-3373-8C85-4395AD899466> (1):  
/System/Library/PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience

272: 0x00007ff820e84000 - 0x00007ff820eacff4 PersistentConnection (x86\_64) <11169260-0E76-39A6-9DFD-9E37C104DEC7> (1.0):  
/System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection

273: 0x00007ff820ead000 - 0x00007ff820ebfff GraphVisualizer (x86\_64) <A971E6E5-7DAD-3FC1-B461-CC71A1848F5B> (100.1):  
/System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

274: 0x00007ff8212d6000 - 0x00007ff82131affc OTSVG (x86\_64) <A9C970DC-D1E7-314E-B4ED-32BA51EB2CCD> (1.0):  
/System/Library/PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG

275: 0x00007ff82131b000 - 0x00007ff821324ffb AppServerSupport (x86\_64) <AF341019-B4DA-3496-B6FA-E828C54AC3AF> (2462.41.2):  
/System/Library/PrivateFrameworks/AppServerSupport.framework/Versions/A/AppServerSupport

276: 0x00007ff821325000 - 0x00007ff821330ffb libhvf.dylib (x86\_64) <55FDCE0C-EF9E-34BF-86BE-154726FA1D65> (unknown version):  
/System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib

277: 0x00007ff821331000 - 0x00007ff821335fff libspindump.dylib (x86\_64) <CB0CAFB1-5A0A-39D0-BB19-1B304C4BAF6F> (unknown version): /usr/lib/libspindump.dylib

278: 0x00007ff821336000 - 0x00007ff8213ecffe Heimdal (x86\_64) <E7EECE55-5539-3CEF-8334-B6993A8323E0> (2.0):  
/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

279: 0x00007ff8213ed000 - 0x00007ff821408ffc login (x86\_64) <B39E7152-CE0B-35F9-8B4B-67A142361D69> (3.0): /System/Library/PrivateFrameworks/login.framework/Versions/A/login

280: 0x00007ff821409000 - 0x00007ff8214ffff0 CoreBrightness (x86\_64) <5F4D79D7-037E-3BE1-926F-CCFADDA887C0> (1):  
/System/Library/PrivateFrameworks/CoreBrightness.framework/Versions/A/CoreBrightness

281: 0x00007ff8215a8000 - 0x00007ff8215abff7 libodfde.dylib (x86\_64) <DFA9478A-F699-3904-8C5D-6BE37F629BD8> (unknown version): /usr/lib/libodfde.dylib

282: 0x00007ff8215ac000 - 0x00007ff821617fff Bom (x86\_64) <83C31631-7398-3835-9E62-E38843BF964B> (244): /System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom

283: 0x00007ff821618000 - 0x00007ff821662ff7 AppleJPEG (x86\_64) <82CCE528-E9ED-3E51-AE30-59B30F247AF9> (1):  
/System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

284: 0x00007ff821663000 - 0x00007ff82174dfe7 libJP2.dylib (x86\_64h) <1A7E9E3C-072A-35A0-B481-08CE48F005E7> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

285: 0x00007ff82174e000 - 0x00007ff821751fff WatchdogClient (x86\_64) <BA7146B0-C396-377C-9F4D-96C57153E724> (219.41.2):  
/System/Library/PrivateFrameworks/WatchdogClient.framework/Versions/A/WatchdogClient

286: 0x00007ff821752000 - 0x00007ff82178aff8 MultitouchSupport (x86\_64) <74D46F39-D057-3A7D-AF74-CC03CD480251> (6400.44):  
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

287: 0x00007ff82178b000 - 0x00007ff821c93fe2 VideoToolbox (x86\_64) <C840012D-EC40-30FC-A72B-0E99DBC49CB1> (3000.13.1.4.1):  
/System/Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

288: 0x00007ff821c94000 - 0x00007ff821cc5fef libAudioToolboxUtility.dylib (x86\_64) <EE89B544-7E34-3AC9-8186-F9D26B7409A3> (unknown version):  
/usr/lib/libAudioToolboxUtility.dylib

289: 0x00007ff821cc6000 - 0x00007ff821cf2fef libPng.dylib (x86\_64h) <DA972CE1-B976-3C9F-AE8F-E277F2239AD7> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

290: 0x00007ff821cf3000 - 0x00007ff821d57fe7 libTIFF.dylib (x86\_64h) <A9A15286-0B52-36BA-A867-5BE088B67CFD> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

291: 0x00007ff821d58000 - 0x00007ff821d73fff IOPresentment (x86\_64) <D495FF4F-3DAA-3D14-A17C-4DEAA2659C88> (37):  
/System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

292: 0x00007ff821d74000 - 0x00007ff821d7aff7 GPUWrangler (x86\_64) <D1A3639B-CA0B-3C92-AD28-DCB2EF9A46A3> (7.1.16):  
/System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

293: 0x00007ff821d7b000 - 0x00007ff821d7dfff libRadiance.dylib (x86\_64h) <456AA67B-7303-361E-92AA-4DC2BF5DA43E> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib

294: 0x00007ff821d7e000 - 0x00007ff821d83ff3 DSEExternalDisplay (x86\_64) <859CAB17-37DD-3F29-BB79-EB378252BA0F> (380):  
/System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay

295: 0x00007ff821d84000 - 0x00007ff821db3feb libJPEG.dylib (x86\_64h) <EB4B0E0A-1200-3989-BEA5-6D18EECA29C3> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

296: 0x00007ff821db4000 - 0x00007ff821de3ff7 ATSUI (x86\_64) <4C8AD30F-1178-34B5-AA0A-C2027221A7FE> (1):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

297: 0x00007ff821de4000 - 0x00007ff821de9ff7 libGIF.dylib (x86\_64h) <19046E74-02ED-3FAF-8D76-9538DEEAAB1E> (unknown version):  
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib

298: 0x00007ff821dea000 - 0x00007ff821df5ffb CMCaptureCore (x86\_64) <3F7A5F58-5279-31F1-8025-331CD2021915> (319.16.4):  
/System/Library/PrivateFrameworks/CMCaptureCore.framework/Versions/A/CMCaptureCore

299: 0x00007ff821df6000 - 0x00007ff821e69ffc PrintCore (x86\_64) <EF121ACE-4E8D-33C9-8ECF-96950F520E7A> (566):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

300: 0x00007ff821e6a000 - 0x00007ff821f37ffc TextureIO (x86\_64) <017A0C47-A9F8-3767-B277-14AB8AFDEB23> (3.10.10):  
/System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

301: 0x00007ff821f38000 - 0x00007ff821f42ff5 InternationalSupport (x86\_64) <1704111C-74D4-3095-99EB-6DFF42D6F33C> (74):  
/System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

302: 0x00007ff821f43000 - 0x00007ff821fc0ff8 DataDetectorsCore (x86\_64) <7EB7D04E-006C-3959-9245-936929351209> (727.0):  
/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

303: 0x00007ff821fc1000 - 0x00007ff82202cffe UserActivity (x86\_64) <78CAED9F-13A2-36DD-BF95-F65638A970F4> (551):  
/System/Library/PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity

304: 0x00007ff82202d000 - 0x00007ff8227e3ff8 MediaToolbox (x86\_64) <6FE50A24-F476-3033-9EE8-F23F5CD09BE8> (3000.13.1.4.1):  
/System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox

305: 0x00007ff8227e4000 - 0x00007ff82284fffa libusrtcp.dylib (x86\_64) <28F888B6-8BBD-31E8-9C91-3DD46F3CDC6C> (unknown version): /usr/lib/libusrtcp.dylib

306: 0x00007ff822850000 - 0x00007ff822cfeff4 libswiftCore.dylib (x86\_64) <2B639CA1-9AA1-3AD9-BBB2-75C7DCC5A48A> (unknown version): /usr/lib/swift/libswiftCore.dylib

307: 0x00007ff822cff000 - 0x00007ff822d72fff IMFoundation (x86\_64) <CB06F68E-1C97-3CFB-82F4-0E257660F1DC> (1000):  
/System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation

308: 0x00007ff822d73000 - 0x00007ff822da6ff2 LocationSupport (x86\_64) <F3235D3D-39DC-312B-AB9C-A15C16965DB2> (2780.0.16.3.1):  
/System/Library/PrivateFrameworks/LocationSupport.framework/Versions/A/LocationSupport

309: 0x00007ff822da7000 - 0x00007ff822dd7ff8 libSessionUtility.dylib (x86\_64) <5C7189B2-749B-3956-AFF4-EE4035838DBA> (unknown version):  
/System/Library/PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib

310: 0x00007ff822dd8000 - 0x00007ff822efeff3 AudioToolbox (x86\_64) <BFDE04FE-C599-3132-88F2-1AEAC6382074> (1.14):  
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

311: 0x00007ff822eff000 - 0x00007ff822f6eff2 AudioSession (x86\_64) <C9B86897-7367-3205-9F17-4DAF0065B829> (1.0):  
/System/Library/PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession

312: 0x00007ff822f6f000 - 0x00007ff822f82ffe libAudioStatistics.dylib (x86\_64) <F6336145-FCC0-32EE-8386-1E674F8CCAC4> (unknown version): /usr/lib/libAudioStatistics.dylib

313: 0x00007ff822f83000 - 0x00007ff822faaff4 SpeechSynthesis (x86\_64) <FFDE5A02-5CE9-34B5-845F-53466BD595F3> (9.2.22):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

314: 0x00007ff822fab000 - 0x00007ff823018ff7 ATS (x86\_64) <946A4D0B-05AB-38E3-96E8-969D77E875A3> (377):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

315: 0x00007ff823019000 - 0x00007ff823031fff libresolv.9.dylib (x86\_64) <B511F750-69C1-321B-BFEA-B7E42915198A> (unknown version): /usr/lib/libresolv.9.dylib

316: 0x00007ff823032000 - 0x00007ff823045fff libsasl2.2.dylib (x86\_64) <972DF94F-C52E-3C0C-8DD9-3F626EE97F32> (unknown version): /usr/lib/libsasl2.2.dylib

317: 0x00007ff823046000 - 0x00007ff823055ffd MultiverseSupport (x86\_64) <3041965F-9EBE-364E-BB39-B2DE43ED75F3> (113):  
/System/Library/PrivateFrameworks/MultiverseSupport.framework/Versions/A/MultiverseSupport

318: 0x00007ff823056000 - 0x00007ff8230c0fef libParallelCompression.dylib (x86\_64) <8675478D-16CF-3096-9BF7-6125BA9F8239> (unknown version):  
/usr/lib/libParallelCompression.dylib

319: 0x00007ff8230c1000 - 0x00007ff8230f4ffc SecurityInterface (x86\_64) <26F4FFD0-46CA-3AB7-AA59-98AEE13CDB1B> (55163.40.3):  
/System/Library/Frameworks/SecurityInterface.framework/Versions/A/SecurityInterface

320: 0x00007ff8230f5000 - 0x00007ff823114ffb CoreFollowUp (x86\_64) <28B5C2D8-C029-3AC6-B652-4C9DBC23C51C> (1):  
/System/Library/PrivateFrameworks/CoreFollowUp.framework/Versions/A/CoreFollowUp

321: 0x00007ff823115000 - 0x00007ff823207ffa CoreMediaIO (x86\_64) <DFA0B033-8DA4-3654-986F-7E0E14A0F843> (5427.15):  
/System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

322: 0x00007ff823208000 - 0x00007ff8232e7fff libSMC.dylib (x86\_64) <2F21B996-A1E8-350E-A500-8A7B52DD9B28> (unknown version): /usr/lib/libSMC.dylib

323: 0x00007ff8232e8000 - 0x00007ff823349ff3 libcups.2.dylib (x86\_64) <32FEDF87-F1DD-31C0-977A-E443B44FB0A1> (unknown version): /usr/lib/libcups.2.dylib

324: 0x00007ff82334a000 - 0x00007ff823354fff NetAuth (x86\_64) <66FE62D9-4735-3AAD-97AF-B8030BD4426E> (6.2):  
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

325: 0x00007ff823355000 - 0x00007ff82335cfff ColorSyncLegacy (x86\_64) <6BEF1B20-8172-37B2-A6BC-7717ED025A8B> (1):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

326: 0x00007ff82335d000 - 0x00007ff823368ff7 QD (x86\_64) <DD4F6D51-3DD6-3D42-8283-348551106148> (451):

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD  
327: 0x00007ff823369000 - 0x00007ff82369cff9 AudioResourceArbitration (x86\_64) <B8826E31-15E7-3D70-9C5F-00FE23A2CCE7> (1):  
/System/Library/PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration  
328: 0x00007ff82369d000 - 0x00007ff8236a9ff5 perfdata (x86\_64) <6C5C9163-72C0-3A4C-B0C3-DF56988AC10E> (94):  
/System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata  
329: 0x00007ff8236aa000 - 0x00007ff8236b8ffc libperfcheck.dylib (x86\_64) <9CD0EF8F-0972-309B-8859-C173E6A7AF6E> (unknown version): /usr/lib/libperfcheck.dylib  
330: 0x00007ff8236b9000 - 0x00007ff8236c7ff3 Kerberos (x86\_64) <0279406F-2D05-332E-A8A1-A05CEC848A49> (1):  
/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos  
331: 0x00007ff8236c8000 - 0x00007ff823712ff7 GSS (x86\_64) <1DCAECB6-06A8-3681-86BD-63C95E0EEB3E> (2.0): /System/Library/Frameworks/GSS.framework/Versions/A/GSS  
332: 0x00007ff823713000 - 0x00007ff823722ffb CommonAuth (x86\_64) <EA15417E-2FB9-3F9C-B5B4-B57516FB38E0> (2.0):  
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth  
333: 0x00007ff823723000 - 0x00007ff823793ffd MobileAsset (x86\_64) <E7DC06E8-E24F-38E8-8D4B-FF086D8D89A0> (849):  
/System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset  
334: 0x00007ff823794000 - 0x00007ff8237dfff1 CacheDelete (x86\_64) <B47C6949-038B-3746-84D4-47F88567844C> (1):  
/System/Library/PrivateFrameworks/CacheDelete.framework/Versions/A/CacheDelete  
335: 0x00007ff8237e0000 - 0x00007ff823806ff9 KeychainCircle (x86\_64) <9A8FAF5C-90BA-38EC-B414-0147397F39B7> (1):  
/System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle  
336: 0x00007ff823807000 - 0x00007ff82380fff0 CorePhoneNumbers (x86\_64) <A363F319-4CDA-35D9-8420-378B9C51F220> (1):  
/System/Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers  
337: 0x00007ff823810000 - 0x00007ff823892ffb libTelephonyUtilDynamic.dylib (x86\_64) <B9B83C5F-FF60-312B-8A03-D1CEE6AA58F3> (unknown version):  
/usr/lib/libTelephonyUtilDynamic.dylib  
338: 0x00007ff823d4e000 - 0x00007ff823fa2ffc NetworkExtension (x86\_64) <82823575-E668-3038-AEF5-E2C41E35F1EC> (1):  
/System/Library/Frameworks/NetworkExtension.framework/Versions/A/NetworkExtension  
339: 0x00007ff823fa3000 - 0x00007ff82412fffd IDS (x86\_64) <0D70502F-78A7-3D65-A349-F914338C4E49> (1000): /System/Library/PrivateFrameworks/IDS.framework/Versions/A/IDS  
340: 0x00007ff824130000 - 0x00007ff824363ffb IDSEFoundation (x86\_64) <C0079FF5-D48B-3F29-B79C-F7A270AA4C1C> (1000):  
/System/Library/PrivateFrameworks/IDSEFoundation.framework/Versions/A/IDSEFoundation

341: 0x00007ff824364000 - 0x00007ff8244dffa Sharing (x86\_64) <4AF14964-71DB-351D-B241-BE50A3B1A72B> (1847.1.2):  
/System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

342: 0x00007ff8244e0000 - 0x00007ff824597ffa IOBluetooth (x86\_64) <173F5410-0F05-3D28-A62B-882A8597B116> (1):  
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

343: 0x00007ff824598000 - 0x00007ff8245acff5 AppContainer (x86\_64) <0C8E525C-CFF9-35D3-ABEC-3AEFB2F7A8AC> (620.40.4):  
/System/Library/PrivateFrameworks/AppContainer.framework/Versions/A/AppContainer

344: 0x00007ff8245ad000 - 0x00007ff8245b0ffe SecCodeWrapper (x86\_64) <CA62A21B-81F2-37E2-BDDD-3AD8826FC416> (620.40.4):  
/System/Library/PrivateFrameworks/SecCodeWrapper.framework/Versions/A/SecCodeWrapper

345: 0x00007ff8245b1000 - 0x00007ff824607ff9 ProtectedCloudStorage (x86\_64) <17BF7C66-EEDC-3748-A61B-7388417945F7> (1):  
/System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage

346: 0x00007ff824608000 - 0x00007ff82466bff4 QuickLook (x86\_64) <88F0CD2E-88EC-352B-9260-09C1576892CB> (964):  
/System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

347: 0x00007ff82466c000 - 0x00007ff824687ff0 MetalKit (x86\_64) <2CB52A92-6CA0-3A04-AC2A-F7FFD65A097D> (154):  
/System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit

348: 0x00007ff824688000 - 0x00007ff82468cff7 libxcselect.dylib (x86\_64) <8326DF40-1877-389A-AFE6-DB88CF6EA45A> (unknown version): /usr/lib/libxcselect.dylib

349: 0x00007ff824707000 - 0x00007ff824806ff7 Combine (x86\_64) <7647CC0C-1B71-30A6-AB7D-39F0B2BBB3BF> (310):  
/System/Library/Frameworks/Combine.framework/Versions/A/Combine

350: 0x00007ff824807000 - 0x00007ff826411ff6 GeoServices (x86\_64) <F734EE86-69D3-3803-B5B5-6980D6B5CAB4> (1889.20.7.23.14):  
/System/Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices

351: 0x00007ff826412000 - 0x00007ff82641dff7 DirectoryService (x86\_64) <06AF6922-04E1-3656-91F2-F2F7AC326452> (237):  
/System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService

352: 0x00007ff82641e000 - 0x00007ff826445ffe RemoteViewServices (x86\_64) <39FDF9E8-F66F-3880-86D7-621BFD40D34A> (173):  
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

353: 0x00007ff826446000 - 0x00007ff826455ff7 SpeechRecognitionCore (x86\_64) <FCF6A6E1-4159-368A-87DC-3F5E807E3005> (6.2.53):  
/System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore

354: 0x00007ff826456000 - 0x00007ff82645dfff SpeechRecognition (x86\_64) <78B19D00-DFEE-3A62-9313-B23A1EB41E57> (6.0.4):

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition  
355: 0x00007ff82645e000 - 0x00007ff82646eff2 AppleLDAP (x86\_64) <5FBBE2DC-55AC-34A7-ACDA-8FEF158C88CE> (61):  
/System/Library/PrivateFrameworks/AppleLDAP.framework/Versions/A/AppleLDAP  
356: 0x00007ff82675f000 - 0x00007ff82678afff GLKit (x86\_64) <6E172B83-8287-33B7-B075-53DA9D014883> (126): /System/Library/Frameworks/GLKit.framework/Versions/A/GLKit  
357: 0x00007ff82679f000 - 0x00007ff8267c4fff libnetworkextension.dylib (x86\_64) <6209A91D-BD1E-386B-B07D-2809725BA295> (unknown version):  
/usr/lib/libnetworkextension.dylib  
358: 0x00007ff8267c5000 - 0x00007ff8267dbff2 Accessibility (x86\_64) <FD1445E5-A979-3B95-9619-C0E0F4AD427E> (1):  
/System/Library/Frameworks/Accessibility.framework/Versions/A/Accessibility  
359: 0x00007ff826822000 - 0x00007ff826822fff vecLib (x86\_64h) <977E135D-5340-3A65-8295-8F426C71D080> (vecLib 3.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib  
360: 0x00007ff82684f000 - 0x00007ff82684ffff CoreServices (x86\_64) <210708BE-B4BD-3F02-BDA6-7146807F5820> (1228):  
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices  
361: 0x00007ff826af8000 - 0x00007ff826af8fff Accelerate (x86\_64h) <10F01614-884C-38C6-BA80-4ED64319CAB6> (Accelerate 1.11):  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate  
362: 0x00007ff826b21000 - 0x00007ff826b3ffff AssetCacheServices (x86\_64) <E6477D94-2C99-376D-80E3-F30DD23B96B0> (126):  
/System/Library/PrivateFrameworks/AssetCacheServices.framework/Versions/A/AssetCacheServices  
363: 0x00007ff826b40000 - 0x00007ff826b4eff7 MediaAccessibility (x86\_64) <E4A1A60B-B64B-396B-8D3C-4AF06882C919> (148):  
/System/Library/Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility  
364: 0x00007ff826b74000 - 0x00007ff826bafff9 SystemAdministration (x86\_64) <29781EAA-67D9-3875-9BFB-BC361F5774BB> (1.0):  
/System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration  
365: 0x00007ff826bb0000 - 0x00007ff826f04ff3 Vision (x86\_64) <2A12FF59-7B89-3353-B2AC-610FA9D4DB74> (6.0.48): /System/Library/Frameworks/Vision.framework/Versions/A/Vision  
366: 0x00007ff826f05000 - 0x00007ff826f05fff libswiftFoundation.dylib (x86\_64) <8AE7A030-6729-3D57-9D52-8DC3C561BABD> (unknown version): /usr/lib/swift/libswiftFoundation.dylib  
367: 0x00007ff826f06000 - 0x00007ff826fa7ffe ContactsFoundation (x86\_64) <A668A7F5-858C-3DB9-94CA-AE558182FAD4> (1206):  
/System/Library/PrivateFrameworks/ContactsFoundation.framework/Versions/A/ContactsFoundation  
368: 0x00007ff826fa8000 - 0x00007ff82701bff9 ContactsPersistence (x86\_64) <A78538C6-03CC-3C58-808E-A7E4AE66EA35> (3579):



/System/Library/PrivateFrameworks/ContactsPersistence.framework/Versions/A/ContactsPersistence  
369: 0x00007ff82701c000 - 0x00007ff82716dffe AddressBookCore (x86\_64) <9697EFB3-108E-37E9-803D-3D9B9CB6AFFE> (2536):  
/System/Library/PrivateFrameworks/AddressBookCore.framework/Versions/A/AddressBookCore  
370: 0x00007ff82716e000 - 0x00007ff82731fffc Contacts (x86\_64) <086EB36C-98AB-33A8-9CAE-05404440122E> (3579):  
/System/Library/Frameworks/Contacts.framework/Versions/A/Contacts  
371: 0x00007ff827320000 - 0x00007ff82732eff3 PersonaKit (x86\_64) <815FB188-BCF0-328A-9773-3F65F165BD24> (1):  
/System/Library/PrivateFrameworks/PersonaKit.framework/Versions/A/PersonaKit  
372: 0x00007ff827334000 - 0x00007ff827370ff5 FamilyCircle (x86\_64) <EB0612F7-87A7-3454-BFC1-7852C2482275> (1.0):  
/System/Library/PrivateFrameworks/FamilyCircle.framework/Versions/A/FamilyCircle  
373: 0x00007ff827371000 - 0x00007ff827423ff4 CoreBluetooth (x86\_64) <D76F9A27-F7C1-3570-9126-11CC4642F7F8> (1):  
/System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth  
374: 0x00007ff827424000 - 0x00007ff82742eff2 SymptomDiagnosticReporter (x86\_64) <581A63F8-5CE8-31D8-9BB1-CECE6DE5FE3B> (1.0):  
/System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter  
375: 0x00007ff82742f000 - 0x00007ff827455ff5 PowerLog (x86\_64) <D6C59B26-FB9A-3715-87CF-9FA9BD205F43> (1):  
/System/Library/PrivateFrameworks/PowerLog.framework/Versions/A/PowerLog  
376: 0x00007ff827456000 - 0x00007ff827461ff9 AppleIDAuthSupport (x86\_64) <45290B9C-9DEB-3F4E-BE30-BFACC97CF403> (1):  
/System/Library/PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport  
377: 0x00007ff827462000 - 0x00007ff82750dffe DiscRecording (x86\_64) <A7A47498-9657-373A-B24E-68A3CF1868AF> (9030.4.5):  
/System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording  
378: 0x00007ff82750e000 - 0x00007ff827541fff MediaKit (x86\_64) <328C8116-E0FD-3318-8830-2C9746042146> (936):  
/System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit  
379: 0x00007ff827542000 - 0x00007ff827631ff9 DiskManagement (x86\_64) <C71C3E17-E0C8-3DD2-95C6-BDB131AA7F12> (747.40.1):  
/System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement  
380: 0x00007ff827632000 - 0x00007ff8279ecfd9 CoreAUC (x86\_64) <E8BFAE72-1AE3-3DA5-9CDA-D2CCA2BCE2C8> (440.3):  
/System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

381: 0x00007ff8279ed000 - 0x00007ff8279f0fff Mangrove (x86\_64) <9EA41BA0-BE03-3F14-B270-A1B5B4D2F7F5> (25):  
/System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove  
382: 0x00007ff8279f1000 - 0x00007ff827a20ff7 CoreAVCHD (x86\_64) <3135B09D-BE79-3A88-A0A9-C40E73498198> (6132.4.1):  
/System/Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD  
383: 0x00007ff827a21000 - 0x00007ff827ba9ff5 FileProvider (x86\_64) <21AFD723-78B2-3A41-A515-38348BC242A2> (730.40.50):  
/System/Library/Frameworks/FileProvider.framework/Versions/A/FileProvider  
384: 0x00007ff827baa000 - 0x00007ff827bcfffb GenerationalStorage (x86\_64) <161B8476-DDCD-338A-BF23-D7D0C3FBC4F2> (339):  
/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage  
385: 0x00007ff827bd0000 - 0x00007ff827bf3ff0 OctagonTrust (x86\_64) <8B4A8CDA-473E-3DD3-B230-E8D6AE994220> (1):  
/System/Library/PrivateFrameworks/OctagonTrust.framework/Versions/A/OctagonTrust  
386: 0x00007ff827bf4000 - 0x00007ff827c0fffc CPAnalytics (x86\_64) <F4F7DB69-34A8-39E7-8F77-E25B78DA6ED0> (511.0.180):  
/System/Library/PrivateFrameworks/CPAnalytics.framework/Versions/A/CPAnalytics  
387: 0x00007ff827f6c000 - 0x00007ff828063ff8 CoreTelephony (x86\_64) <33914F63-DD15-3D09-AAF8-2774C43FAB4D> (10104.1):  
/System/Library/Frameworks/CoreTelephony.framework/Versions/A/CoreTelephony  
388: 0x00007ff828072000 - 0x00007ff828086fff libswiftDispatch.dylib (x86\_64) <226544CA-C919-3EB2-B979-AE0C0718C153> (unknown version): /usr/lib/swift/libswiftDispatch.dylib  
389: 0x00007ff828087000 - 0x00007ff82828bff3 AVFCore (x86\_64) <CCEA83EE-4D33-3497-A05F-CDF4F12E0BCD> (2135.13.1):  
/System/Library/PrivateFrameworks/AVFCore.framework/Versions/A/AVFCore  
390: 0x00007ff82828c000 - 0x00007ff828322ffe FrontBoardServices (x86\_64) <E8019FE7-1B77-3E38-A93E-42D010FF9D43> (812.7):  
/System/Library/PrivateFrameworks/FrontBoardServices.framework/Versions/A/FrontBoardServices  
391: 0x00007ff828323000 - 0x00007ff828380ff5 BoardServices (x86\_64) <30F1C2C3-C6CC-3129-9A00-859A0810CFFB> (617.7):  
/System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices  
392: 0x00007ff828381000 - 0x00007ff8283b5ff6 vCard (x86\_64) <0BE82E9F-8CDF-340F-8DA9-48EC788DD9FE> (3579):  
/System/Library/PrivateFrameworks/vCard.framework/Versions/A/vCard  
393: 0x00007ff8283c8000 - 0x00007ff828422ffa CryptoTokenKit (x86\_64) <301583CD-DEE5-32AD-B503-3E12CB87E685> (1):  
/System/Library/Frameworks/CryptoTokenKit.framework/Versions/A/CryptoTokenKit  
394: 0x00007ff828423000 - 0x00007ff828467ff0 LocalAuthentication (x86\_64) <AC75267F-1A2F-3BB1-998B-05CC51CAD19B> (1131.40.25):  
/System/Library/Frameworks/LocalAuthentication.framework/Versions/A/LocalAuthentication

395: 0x00007ff828468000 - 0x00007ff828495ffc SharedUtils (x86\_64) <945DD3F9-40F6-31D1-B966-B9C12CEEE7B0> (1131.40.25):  
/System/Library/Frameworks/LocalAuthentication.framework/Support/SharedUtils.framework/Versions/A/SharedUtils

396: 0x00007ff828496000 - 0x00007ff828535ffc AVFoundationCF (x86\_64) <93630691-1E80-3ED9-AF47-BC272A8FC374> (520.4.13.1):  
/System/Library/PrivateFrameworks/AVFoundationCF.framework/Versions/A/AVFoundationCF

397: 0x00007ff8285b3000 - 0x00007ff8285f2ffb AppleVPA (x86\_64) <E8DD1BED-6B2C-3955-9576-C0B96049DF52> (3.30.2):  
/System/Library/PrivateFrameworks/AppleVPA.framework/Versions/A/AppleVPA

398: 0x00007ff828623000 - 0x00007ff8286deffa SAObjects (x86\_64) <D56AAEFF-1263-344D-9E56-6B5484E4421F> (1):  
/System/Library/PrivateFrameworks/SAObjects.framework/Versions/A/SAObjects

399: 0x00007ff8286df000 - 0x00007ff828719ff0 DebugSymbols (x86\_64) <B296D0EE-63CC-3C3E-8374-B9B3F3CB5C78> (195.1):  
/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

400: 0x00007ff82871a000 - 0x00007ff8287eafff CoreSymbolication (x86\_64) <C402ED49-F018-36FC-8C9D-50820EBFCCC5> (64555.110.1):  
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

401: 0x00007ff8287eb000 - 0x00007ff8287f4ffe CoreTime (x86\_64) <A08D4096-A68B-334C-9FAF-4DC26EBA5906> (311):  
/System/Library/PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime

402: 0x00007ff8287f5000 - 0x00007ff828886ff6 Rapport (x86\_64) <F610C5A8-AA66-3CE4-84FF-C928A00224B3> (410.6):  
/System/Library/PrivateFrameworks/Rapport.framework/Versions/A/Rapport

403: 0x00007ff828887000 - 0x00007ff829285fea EmbeddedAcousticRecognition (x86\_64) <4F0BA87D-B186-34E2-A506-D06D19BB2A64> (1):  
/System/Library/PrivateFrameworks/EmbeddedAcousticRecognition.framework/Versions/A/EmbeddedAcousticRecognition

404: 0x00007ff8292d9000 - 0x00007ff829914ff2 Intents (x86\_64) <C88CEE9D-1A56-3DCD-94FC-08A47B27242B> (1): /System/Library/Frameworks/Intents.framework/Versions/A/Intents

405: 0x00007ff829915000 - 0x00007ff829918ffe Apple80211 (x86\_64) <C39D6C1F-E6CC-3BF5-9B8B-82AF483C3875> (1728):  
/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

406: 0x00007ff829919000 - 0x00007ff829a76fff CoreWiFi (x86\_64) <2B542768-78EC-3508-8356-47DF855747C1> (kCoreWiFiProjectVersion):  
/System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

407: 0x00007ff829a77000 - 0x00007ff829a97ff4 BackBoardServices (x86\_64) <4FDA75B1-EB32-3E0A-933D-1480813BCA6E> (1.0):  
/System/Library/PrivateFrameworks/BackBoardServices.framework/Versions/A/BackBoardServices

408: 0x00007ff829a98000 - 0x00007ff829ad3fff LDAP (x86\_64) <9B086B1D-112A-31AF-81D9-87F41A236996> (194.5): /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

409: 0x00007ff829ad4000 - 0x00007ff829ad5fff TrustEvaluationAgent (x86\_64) <07B3EE70-0D59-3388-9ECD-0B1FBC05A4B9> (38):  
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

410: 0x00007ff829c0a000 - 0x00007ff829cb9ff6 DiskImages (x86\_64) <FCC271D5-8607-3E6E-9B85-3AEE1074FF12> (628.40.2):  
/System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages

411: 0x00007ff829cba000 - 0x00007ff829cf1fff EAP8021X (x86\_64) <32305EAC-CFD3-38EC-A08E-82DE72C578EB> (14.0):  
/System/Library/PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

412: 0x00007ff829cf2000 - 0x00007ff829d01ff2 RemoteServiceDiscovery (x86\_64) <6CCAFA35-12AA-3151-A724-9DD14A748CF3> (95.41.3):  
/System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

413: 0x00007ff829d02000 - 0x00007ff829d19ffa RemoteXPC (x86\_64) <2587A4E6-BF61-37D5-BE6B-4906E4F03D0A> (2462.41.2):  
/System/Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

414: 0x00007ff829d65000 - 0x00007ff829d68ff3 Help (x86\_64) <5DC85F93-7F29-3DD3-949B-8893A14E1536> (74):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

415: 0x00007ff829d69000 - 0x00007ff829d6cffc EFILogin (x86\_64) <49CE4658-8AE5-3F38-93C5-D806EBBE2758> (2):  
/System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

416: 0x00007ff829d6d000 - 0x00007ff829d78ff7 libcsfde.dylib (x86\_64) <CD5CAD6A-0EE7-3853-A267-FDE7645D0D79> (unknown version): /usr/lib/libcsfde.dylib

417: 0x00007ff829d79000 - 0x00007ff829de9fff libcurl.4.dylib (x86\_64) <232922AB-45A2-352D-830B-A8C989E79C3C> (unknown version): /usr/lib/libcurl.4.dylib

418: 0x00007ff829dea000 - 0x00007ff829df1ff7 LoginUIKit (x86\_64) <8347C7FB-902D-3835-BAE4-8014ECDED21F> (4.0):  
/System/Library/PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/LoginUIKit.framework/Versions/A/LoginUIKit

419: 0x00007ff829df2000 - 0x00007ff829e31ff8 AppSupport (x86\_64) <7B11574A-D4F3-3159-8B7E-F496188BF217> (29):  
/System/Library/PrivateFrameworks/AppSupport.framework/Versions/A/AppSupport

420: 0x00007ff829e32000 - 0x00007ff829e62ffe AppSSO (x86\_64) <05EAF4F-54BC-3783-9163-FF46CB7BC80F> (1):  
/System/Library/PrivateFrameworks/AppSSO.framework/Versions/A/AppSSO

421: 0x00007ff82a037000 - 0x00007ff82a037fff ApplicationServices (x86\_64) <CAA567DF-2D45-3CCE-B3D2-2C7E451DFA3A> (61):  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

422: 0x00007ff82a038000 - 0x00007ff82a03aff7 InternationalTextSearch (x86\_64) <CA667EB7-2A5C-308D-AB18-7772EB764701> (1):

/System/Library/PrivateFrameworks/InternationalTextSearch.framework/Versions/A/InternationalTextSearch  
423: 0x00007ff82a03b000 - 0x00007ff82a0f4ff7 ClassKit (x86\_64) <CCCB02A3-12AA-3663-B7E1-8C4956801C1D> (148.1.9):  
/System/Library/Frameworks/ClassKit.framework/Versions/A/ClassKit  
424: 0x00007ff82a0f5000 - 0x00007ff82a25bff2 AppleAccount (x86\_64) <1A9F930D-9372-3640-A860-8FEF1C4CA5FF> (1.0):  
/System/Library/PrivateFrameworks/AppleAccount.framework/Versions/A/AppleAccount  
425: 0x00007ff82a25c000 - 0x00007ff82a29eff9 AppleIDSSOAuthentication (x86\_64) <E22FDD18-F0B6-3E3C-90CE-A44F1E0D896E> (1):  
/System/Library/PrivateFrameworks/AppleIDSSOAuthentication.framework/Versions/A/AppleIDSSOAuthentication  
426: 0x00007ff82a29f000 - 0x00007ff82a2f6fff CorePrediction (x86\_64) <FC6D84C1-C158-34B1-A366-6DACEA386B6> (1):  
/System/Library/PrivateFrameworks/CorePrediction.framework/Versions/A/CorePrediction  
427: 0x00007ff82a2f7000 - 0x00007ff82a3b6ff5 AuthKitUI (x86\_64) <D8A42D97-8045-31BF-9BB9-AD59CEEC6FDF> (1):  
/System/Library/PrivateFrameworks/AuthKitUI.framework/Versions/A/AuthKitUI  
428: 0x00007ff82a3df000 - 0x00007ff82a3e3ff8 CryptoKitCBridging (x86\_64) <3C39F5C8-A47D-328C-9E73-AFC41EEBCDAB> (1):  
/System/Library/PrivateFrameworks/CryptoKitCBridging.framework/Versions/A/CryptoKitCBridging  
429: 0x00007ff82a3e4000 - 0x00007ff82a3e4fff libHeimdalProxy.dylib (x86\_64) <187F66DA-F494-3B8C-AE04-E210D59BC75E> (unknown version):  
/System/Library/Frameworks/Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib  
430: 0x00007ff82a3e5000 - 0x00007ff82a3e5fff AudioUnit (x86\_64) <3B1E9E50-C1E0-3B66-81C0-4880EFD7F90C> (1.14):  
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit  
431: 0x00007ff82a409000 - 0x00007ff82a434ff9 StreamingZip (x86\_64) <F1BD3043-B971-3B8B-B880-E71845F7AF46> (1):  
/System/Library/PrivateFrameworks/StreamingZip.framework/Versions/A/StreamingZip  
432: 0x00007ff82a460000 - 0x00007ff82a463ff5 libswiftObjectiveC.dylib (x86\_64) <B44016A1-A526-3B7C-82C7-3027B83FC378> (unknown version): /usr/lib/swift/libswiftObjectiveC.dylib  
433: 0x00007ff82a464000 - 0x00007ff82a47bffa libswiftos.dylib (x86\_64) <135910D3-A5D1-3FBF-AB1D-26D25300BDDE> (unknown version): /usr/lib/swift/libswiftos.dylib  
434: 0x00007ff82a47c000 - 0x00007ff82a48bff8 IntentsFoundation (x86\_64) <0DBA46E0-F112-3910-A80B-DB9EB93F190D> (1):  
/System/Library/PrivateFrameworks/IntentsFoundation.framework/Versions/A/IntentsFoundation  
435: 0x00007ff82a48c000 - 0x00007ff82a493ffa PushKit (x86\_64) <8F74BA8A-AC35-3F3B-BEC9-37EB752F22E9> (1): /System/Library/Frameworks/PushKit.framework/Versions/A/PushKit  
436: 0x00007ff82a494000 - 0x00007ff82a4d9ff0 C2 (x86\_64) <AEC66F9D-AA35-3D72-B85B-CDEA442BAA2E> (2000.129.2):  
/System/Library/PrivateFrameworks/C2.framework/Versions/A/C2

437: 0x00007ff82a4da000 - 0x00007ff82a514ff5 QuickLookThumbnailing (x86\_64) <017BD0DF-C218-3111-81AD-0D9664A9B61E> (170):  
/System/Library/Frameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

438: 0x00007ff82a515000 - 0x00007ff82b2ffff5 Espresso (x86\_64) <2B4376D4-5A82-3B40-8B8A-BB17605F2D3E> (357.1.3):  
/System/Library/PrivateFrameworks/Espresso.framework/Versions/A/Espresso

439: 0x00007ff82b300000 - 0x00007ff82b31fff9 ANEServices (x86\_64) <0596B4F1-18BD-35AF-9FDB-7D205CE56954> (6.101):  
/System/Library/PrivateFrameworks/ANEServices.framework/Versions/A/ANEServices

440: 0x00007ff82b320000 - 0x00007ff82b3a3ff3 ProactiveSupport (x86\_64) <B1E868BB-6E65-3C7B-84C4-86319ACF1447> (365.3):  
/System/Library/PrivateFrameworks/ProactiveSupport.framework/Versions/A/ProactiveSupport

441: 0x00007ff82b3a4000 - 0x00007ff82b3b1ff2 CoreRecents (x86\_64) <6F58FA85-AF2A-31DD-A82A-7D27C5971118> (1):  
/System/Library/PrivateFrameworks/CoreRecents.framework/Versions/A/CoreRecents

442: 0x00007ff82b487000 - 0x00007ff82b487ffb CoreDuetDaemonProtocol (x86\_64) <9DEC5C98-C5FF-31DC-B533-29B67883FF73> (1):  
/System/Library/PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/CoreDuetDaemonProtocol

443: 0x00007ff82bb59000 - 0x00007ff82bbadfff ChunkingLibrary (x86\_64) <69AFFE42-BCC0-3004-8455-745156A834A7> (2000.115):  
/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary

444: 0x00007ff82bd5f000 - 0x00007ff82be15ffb CoreSuggestions (x86\_64) <DC78D3E7-30FA-31D4-8D3F-4DD92F9C5A4D> (1193.8.0.0.1):  
/System/Library/PrivateFrameworks/CoreSuggestions.framework/Versions/A/CoreSuggestions

445: 0x00007ff82bfbf000 - 0x00007ff82bfe3ff5 RTCReporting (x86\_64) <FB4BBAC4-16FD-3801-896D-12B501743F96> (24.7):  
/System/Library/PrivateFrameworks/RTCReporting.framework/Versions/A/RTCReporting

446: 0x00007ff82bfe4000 - 0x00007ff82c197ff2 WebKitLegacy (x86\_64) <DF6FC8D6-A87D-393E-BBA8-B6D04755C8F9> (18614.2.9.1.12):  
/System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

447: 0x00007ff82c19b000 - 0x00007ff82c1b2fff Seeding (x86\_64) <E7F1D682-8CD3-39BF-B53A-83CDF906526F> (1):  
/System/Library/PrivateFrameworks/Seeding.framework/Versions/A/Seeding

448: 0x00007ff82c1c3000 - 0x00007ff82c1f6ff4 AppleNeuralEngine (x86\_64) <6F09890C-7558-3650-A2FC-01CC08A3670E> (1):  
/System/Library/PrivateFrameworks/AppleNeuralEngine.framework/Versions/A/AppleNeuralEngine

449: 0x00007ff82c2af000 - 0x00007ff82c31dff5 CoreMIDI (x86\_64) <8F0740A4-85B4-3CBB-A3AB-80048D694B2D> (88):  
/System/Library/Frameworks/CoreMIDI.framework/Versions/A/CoreMIDI

450: 0x00007ff82c40a000 - 0x00007ff82c40dfff Cocoa (x86\_64) <92D489C9-63EA-3563-8A56-85D756733D30> (23): /System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

451: 0x00007ff82c44e000 - 0x00007ff82ca3fff0 AppleMediaServices (x86\_64) <D305C3C0-CA51-3512-AE3D-5A3F971A545C> (1):  
/System/Library/PrivateFrameworks/AppleMediaServices.framework/Versions/A/AppleMediaServices

452: 0x00007ff82ca40000 - 0x00007ff82ca43fff IOSurfaceAccelerator (x86\_64) <556B5E0A-23A8-3D78-8E8F-95FB24AB2E2C> (1.0.0):  
/System/Library/PrivateFrameworks/IOSurfaceAccelerator.framework/Versions/A/IOSurfaceAccelerator

453: 0x00007ff82ca78000 - 0x00007ff82cfa8fff MediaRemote (x86\_64) <BAEA8939-F96F-3995-8A2E-96D6B5E9CB4E> (1):  
/System/Library/PrivateFrameworks/MediaRemote.framework/Versions/A/MediaRemote

454: 0x00007ff82cfa9000 - 0x00007ff82d1d7ffd AssistantServices (x86\_64) <CF1B8434-E8A2-3A2F-85D0-015A8EB3B0EC> (1):  
/System/Library/PrivateFrameworks/AssistantServices.framework/Versions/A/AssistantServices

455: 0x00007ff82d1d8000 - 0x00007ff82d1e2ffb PhotoFoundation (x86\_64) <60A2E4CC-7CB2-3FEA-A42D-0ACC58C02E69> (511.0.180):  
/System/Library/PrivateFrameworks/PhotoFoundation.framework/Versions/A/PhotoFoundation

456: 0x00007ff82d324000 - 0x00007ff82d32bffc DisplayServices (x86\_64) <B8503E96-115A-3557-9579-07B0D7EB9137> (380):  
/System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

457: 0x00007ff82daab000 - 0x00007ff82de08ff1 libAWDSupportFramework.dylib (x86\_64) <6B38123A-861A-3EC6-8970-8B265FB81593> (unknown version):  
/System/Library/PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/libAWDSupportFramework.dylib

458: 0x00007ff82de89000 - 0x00007ff82deb9fff libtidy.A.dylib (x86\_64) <FB33B108-5ED0-3D06-BC4B-775D565FE7F2> (unknown version): /usr/lib/libtidy.A.dylib

459: 0x00007ff82deba000 - 0x00007ff82dee5ff5 MarkupUI (x86\_64) <16E802A1-9BD2-33E7-A7F4-6294C7DD4C16> (475):  
/System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

460: 0x00007ff82dee6000 - 0x00007ff82defc5ff5 Engram (x86\_64) <0AAB81FF-C67D-30C1-9AFE-1CA117C98C12> (1):  
/System/Library/PrivateFrameworks/Engram.framework/Versions/A/Engram

461: 0x00007ff82defd000 - 0x00007ff82df20ffd OpenScripting (x86\_64) <185A9E2A-D7EE-38A8-9997-710E8C24C390> (1.7):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

462: 0x00007ff82df21000 - 0x00007ff82df24ff7 SecurityHI (x86\_64) <AB638F2A-6B54-3168-BA62-C59581F9567B> (55008):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

463: 0x00007ff82df25000 - 0x00007ff82df28fff Ink (x86\_64) <CB60529E-B8D3-3C4C-8416-4FB7439708CD> (227):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

464: 0x00007ff82df29000 - 0x00007ff82df2cff3 CommonPanels (x86\_64) <B5074C09-0D40-3918-9F66-6A180CC2E598> (105):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

465: 0x00007ff82df2d000 - 0x00007ff82df30ff7 ImageCapture (x86\_64) <1BD61F13-1E3A-3AAD-86A3-09959A516556> (1830):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

466: 0x00007ff82df31000 - 0x00007ff82f568fe3 JavaScriptCore (x86\_64) <82FDCF2A-6738-30DD-B9BF-A12BB542565D> (18614.2.9.1.12):  
/System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

467: 0x00007ff82f608000 - 0x00007ff82f613ff9 SetupAssistantFramework (x86\_64) <825D04CC-6595-38A9-B90F-36E66F715C17> (1):  
/System/Library/PrivateFrameworks/SetupAssistantFramework.framework/Versions/A/SetupAssistantFramework

468: 0x00007ff82f614000 - 0x00007ff82f790fff AVFCapture (x86\_64) <2AA9F239-8002-34FC-AE29-DE8BF568AFCF> (319.16.4):  
/System/Library/PrivateFrameworks/AVFCapture.framework/Versions/A/AVFCapture

469: 0x00007ff82f791000 - 0x00007ff82f862ff6 Quagga (x86\_64) <07A8DAF7-222F-367B-98C1-54925F975324> (119.3):  
/System/Library/PrivateFrameworks/Quagga.framework/Versions/A/Quagga

470: 0x00007ff82f863000 - 0x00007ff82fcc2ff1 CMCapture (x86\_64) <31D6E91B-2012-3B53-84F9-4008A287FC6A> (1.0):  
/System/Library/PrivateFrameworks/CMCapture.framework/Versions/A/CMCapture

471: 0x00007ff82fcc3000 - 0x00007ff82fd80ffe RenderBox (x86\_64) <829FB8C3-DB8C-3797-BEE0-F5A02A969236> (4.1.8):  
/System/Library/PrivateFrameworks/RenderBox.framework/Versions/A/RenderBox

472: 0x00007ff83085a000 - 0x00007ff830869ff3 HID (x86\_64) <CEA0BA0B-D197-3C88-9473-23FED0A3DD7A> (1): /System/Library/PrivateFrameworks/HID.framework/Versions/A/HID

473: 0x00007ff830dfe000 - 0x00007ff830e58ff1 MediaServices (x86\_64) <6930674A-3E32-3468-97F9-6299FC5BD176> (4020.230.12):  
/System/Library/PrivateFrameworks/MediaServices.framework/Versions/A/MediaServices

474: 0x00007ff830e59000 - 0x00007ff830e84ff7 IASUtilities (x86\_64) <055A2A8F-CC2D-315C-9F15-C0261D438413> (642):  
/System/Library/PrivateFrameworks/IASUtilities.framework/Versions/A/IASUtilities

475: 0x00007ff830f12000 - 0x00007ff830f12ff5 Marco (x86\_64) <083D8C8A-C99B-3810-A771-B61D4660CBA5> (1000):  
/System/Library/PrivateFrameworks/Marco.framework/Versions/A/Marco



476: 0x00007ff830feb000 - 0x00007ff831071ffc ContactsUICore (x86\_64) <BBE178C4-56C0-3715-94B0-3FBA1266A491> (3472.1):  
/System/Library/PrivateFrameworks/ContactsUICore.framework/Versions/A/ContactsUICore

477: 0x00007ff831258000 - 0x00007ff83127dfff ProactiveEventTracker (x86\_64) <09C7D30A-489F-3087-950B-75EA28209210> (365.3):  
/System/Library/PrivateFrameworks/ProactiveEventTracker.framework/Versions/A/ProactiveEventTracker

478: 0x00007ff831776000 - 0x00007ff83177dffa OSAServicesClient (x86\_64) <199F029D-739B-3D6D-9689-1B7AB3E1571C> (1):  
/System/Library/PrivateFrameworks/OSAServicesClient.framework/Versions/A/OSAServicesClient

479: 0x00007ff8317b6000 - 0x00007ff8317b6ff2 PhoneNumbers (x86\_64) <B172F0B1-DF03-3667-8D95-ADB88737378B> (1):  
/System/Library/PrivateFrameworks/PhoneNumbers.framework/Versions/A/PhoneNumbers

480: 0x00007ff8317b7000 - 0x00007ff8317beff9 URLFormatting (x86\_64) <C1B6440A-2ABB-3B37-B816-C5C327DABEF6> (212.9):  
/System/Library/PrivateFrameworks/URLFormatting.framework/Versions/A/URLFormatting

481: 0x00007ff8317bf000 - 0x00007ff8317ddff3 AXCoreUtilities (x86\_64) <BDA83392-C6AE-33E6-9FE8-85B34DAD6DE9> (1):  
/System/Library/PrivateFrameworks/AXCoreUtilities.framework/Versions/A/AXCoreUtilities

482: 0x00007ff8317de000 - 0x00007ff831805ff8 libAccessibility.dylib (x86\_64) <A37215EF-FCD5-319B-8478-C253CC5FDECE> (unknown version): /usr/lib/libAccessibility.dylib

483: 0x00007ff831806000 - 0x00007ff833e35ffc WebCore (x86\_64) <263FF621-C6AA-3B1F-AA9C-40807E6A3506> (18614.2.9.1.12):  
/System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/Versions/A/WebCore

484: 0x00007ff8340b8000 - 0x00007ff8340e7ff1 QuickLookSupport (x86\_64) <E5430BA5-FA2B-3E4B-8061-D12AF33482CF> (170):  
/System/Library/PrivateFrameworks/QuickLookSupport.framework/Versions/A/QuickLookSupport

485: 0x00007ff91412f000 - 0x00007ff9141c2ff2 AirPlaySync (x86\_64) <97965F5A-4700-3C8C-9858-7B873D0F886D> (1.0):  
/System/Library/PrivateFrameworks/AirPlaySync.framework/Versions/A/AirPlaySync

486: 0x00007ff9141c3000 - 0x00007ff91429dffc CoreParsec (x86\_64) <B4087D76-EB2F-39A4-96F0-7E70CB7EF5AC> (3201.15.2):  
/System/Library/PrivateFrameworks/CoreParsec.framework/Versions/A/CoreParsec

487: 0x00007ff914468000 - 0x00007ff91446efff libswiftCoreGraphics.dylib (x86\_64) <BBC5952A-5A70-32B5-876A-CE04F77DCA2A> (unknown version):  
/usr/lib/swift/libswiftCoreGraphics.dylib

488: 0x00007ff91446f000 - 0x00007ff914478fff libswiftDarwin.dylib (x86\_64) <80C72C04-D8C3-3448-ACAE-0842691D155D> (unknown version): /usr/lib/swift/libswiftDarwin.dylib

489: 0x00007ff9144e1000 - 0x00007ff914530ff8 SafariSafeBrowsing (x86\_64) <F811FED1-E807-3297-8D17-F92C4DF15C40> (614.2.9.1.12):

/System/Library/PrivateFrameworks/SafariSafeBrowsing.framework/Versions/A/SafariSafeBrowsing  
490: 0x00007ff914531000 - 0x00007ff915098ffc WebKit (x86\_64) <7F5800E3-5019-33E3-8E96-A55D6C5ED327> (18614.2.9.1.12):  
/System/Library/Frameworks/WebKit.framework/Versions/A/WebKit  
491: 0x00007ff91528d000 - 0x00007ff91531cffd CorePDF (x86\_64) <9F615358-30B3-3B84-A03C-9FD1371E803B> (551):  
/System/Library/PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF  
492: 0x00007ff91531d000 - 0x00007ff915320fff Print (x86\_64) <50C188AC-696A-3754-B06C-A09F219B05DC> (271):  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print  
493: 0x00007ff915321000 - 0x00007ff915324fff Carbon (x86\_64) <A5715AE3-26D9-3B42-B6E3-5D25C65EFD1C> (169): /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon  
494: 0x00007ff9156f2000 - 0x00007ff9156f2fff AVFoundation (x86\_64) <13386466-6E53-3FA3-B431-CF6C44D6EDA8> (2135.13.1):  
/System/Library/Frameworks/AVFoundation.framework/Versions/A/AVFoundation  
495: 0x00007ff9156f3000 - 0x00007ff91581effc AVKit (x86\_64) <18435F2F-118D-359D-A0B1-B497AEB65748> (930.87.4.9):  
/System/Library/Frameworks/AVKit.framework/Versions/A/AVKit  
496: 0x00007ff91581f000 - 0x00007ff9158e6ff1 libquic.dylib (x86\_64) <4ECF5FE4-15E5-3868-9E91-6361E2680D6A> (unknown version): /usr/lib/libquic.dylib  
497: 0x00007ff9158ea000 - 0x00007ff9158f1ffb EmbeddedOSSupportHost (x86\_64) <C3430307-4A40-3997-B0EC-1056F4520068> (1):  
/System/Library/PrivateFrameworks/EmbeddedOSSupportHost.framework/Versions/A/EmbeddedOSSupportHost  
498: 0x00007ff9158f2000 - 0x00007ff915911ffb SystemPolicy (x86\_64) <1671A091-3111-3238-AE13-8E448C3D79FC> (1):  
/System/Library/PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy  
499: 0x00007ff915a9f000 - 0x00007ff915ab0ff8 SymptomAnalytics (x86\_64) <1DFC88D8-0DAF-349C-8849-4F9EC063717F> (1732):  
/System/Library/PrivateFrameworks/Symptoms.framework/Frameworks/SymptomAnalytics.framework/Versions/A/SymptomAnalytics  
500: 0x00007ff915b1c000 - 0x00007ff915b3eff6 SidecarCore (x86\_64) <719248CA-D5FE-32A5-A22B-2F8D07EEE85A> (279):  
/System/Library/PrivateFrameworks/SidecarCore.framework/Versions/A/SidecarCore  
501: 0x00007ff915b3f000 - 0x00007ff915b42ffd QuickLookNonBaseSystem (x86\_64) <4207C0A4-3917-32BE-B84D-EF2289F8BB5D> (1):  
/System/Library/PrivateFrameworks/QuickLookNonBaseSystem.framework/Versions/A/QuickLookNonBaseSystem  
502: 0x00007ff915b43000 - 0x00007ff915b7effe DataDetectors (x86\_64) <AE5B0D8D-D3DD-3E69-AA56-2FCC12930EFC> (441):  
/System/Library/PrivateFrameworks/DataDetectors.framework/Versions/A/DataDetectors

503: 0x00007ff915d6f000 - 0x00007ff915d8dff6 MediaStream (x86\_64) <42C98364-3E82-3DE5-BCF1-740E08CC8F17> (511.0.180):  
/System/Library/PrivateFrameworks/MediaStream.framework/Versions/A/MediaStream

504: 0x00007ff916016000 - 0x00007ff91601afff CoreOptimization (x86\_64) <C20A8B77-975A-3535-B352-00322C056C2D> (1):  
/System/Library/PrivateFrameworks/CoreOptimization.framework/Versions/A/CoreOptimization

505: 0x00007ff91601b000 - 0x00007ff91602eff6 FeatureFlagsSupport (x86\_64) <B7DC38F0-93A5-338D-8037-A535124D034A> (71):  
/System/Library/PrivateFrameworks/FeatureFlagsSupport.framework/Versions/A/FeatureFlagsSupport

506: 0x00007ff916035000 - 0x00007ff916084ff7 FTServices (x86\_64) <8DDECB8F-4BAC-382F-81D3-72B1FE8CB84C> (1000):  
/System/Library/PrivateFrameworks/FTServices.framework/Versions/A/FTServices

507: 0x00007ff91613f000 - 0x00007ff916194ffa NaturalLanguage (x86\_64) <EC5D40F3-98BC-3EBF-8151-BD8547BA3622> (108):  
/System/Library/Frameworks/NaturalLanguage.framework/Versions/A/NaturalLanguage

508: 0x00007ff916195000 - 0x00007ff9161b0ff6 SafariServices (x86\_64) <DF326826-3C91-3835-8652-7AC636B458FC> (18614.2.9.1.12):  
/System/Library/Frameworks/SafariServices.framework/Versions/A/SafariServices

509: 0x00007ff91623d000 - 0x00007ff916260ff8 DaemonUtils (x86\_64) <7EF9F87C-A8EE-355E-8C4A-E16E23223186> (1131.40.25):  
/System/Library/Frameworks/LocalAuthentication.framework/Support/DaemonUtils.framework/Versions/A/DaemonUtils

510: 0x00007ff9163b1000 - 0x00007ff916422ff4 LoggingSupport (x86\_64) <CF234B6A-C87A-39F2-B932-A05C57084596> (1406.0.15):  
/System/Library/PrivateFrameworks/LoggingSupport.framework/Versions/A/LoggingSupport

511: 0x00007ff916423000 - 0x00007ff91642dff MallocStackLogging (x86\_64) <9CC01663-4F9C-3A81-8653-7EC58BDD18B6> (64556.3.1):  
/System/Library/PrivateFrameworks/MallocStackLogging.framework/Versions/A/MallocStackLogging

512: 0x00007ff91642e000 - 0x00007ff916430ffc liblog\_network.dylib (x86\_64) <B39C24C3-824F-330C-BB26-FCCC736A578C> (unknown version): /usr/lib/log/liblog\_network.dylib

513: 0x00007ff91644d000 - 0x00007ff91645fff3 libmis.dylib (x86\_64) <40A11D7C-A89B-3AFF-BE39-019F7B8CBBF4> (unknown version): /usr/lib/libmis.dylib

514: 0x00007ff916460000 - 0x00007ff916463ff5 GPURawCounter (x86\_64) <585512D8-9DD0-3B72-9C02-D28937594021> (12.0):  
/System/Library/PrivateFrameworks/GPURawCounter.framework/Versions/A/GPURawCounter

515: 0x00007ff916464000 - 0x00007ff91646cff7 libswiftCoreAudio.dylib (x86\_64) <B6EFAE83-EC59-3293-A6E0-EC0F100A8811> (unknown version): /usr/lib/swift/libswiftCoreAudio.dylib

516: 0x00007ff91646d000 - 0x00007ff916473ff7 libswiftCoreFoundation.dylib (x86\_64) <DC0EC36A-3FA4-38DE-8FF6-DAC2302D6D17> (unknown version):  
/usr/lib/swift/libswiftCoreFoundation.dylib

517: 0x00007ff916474000 - 0x00007ff91647dff4 libswiftIntents.dylib (x86\_64) <B412C165-22AA-3431-BC79-E2718252BC22> (unknown version): /usr/lib/swift/libswiftIntents.dylib  
518: 0x00007ff91647e000 - 0x00007ff916487ff3 libswiftXPC.dylib (x86\_64) <0DB77A11-ED6B-37B1-9CF8-40065D5EE03D> (unknown version): /usr/lib/swift/libswiftXPC.dylib  
519: 0x00007ff916488000 - 0x00007ff916488fff libswiftCoreImage.dylib (x86\_64) <A1D2DDB2-B82A-31C3-96EA-D1D56BDB3BA2> (unknown version): /usr/lib/swift/libswiftCoreImage.dylib  
520: 0x00007ff916489000 - 0x00007ff916489ffb libswiftIOKit.dylib (x86\_64) <EBF829FC-1D41-32D1-9A69-D21DC1388ABE> (unknown version): /usr/lib/swift/libswiftIOKit.dylib  
521: 0x00007ff91648a000 - 0x00007ff9166a7ff6 CoreHandwriting (x86\_64) <B53BD35A-F0F9-3C0D-A20D-0435D209AA6C> (1.2):  
/System/Library/PrivateFrameworks/CoreHandwriting.framework/Versions/A/CoreHandwriting  
522: 0x00007ff9166a8000 - 0x00007ff916907ff3 ImageKit (x86\_64) <99F94CB1-5BE3-346D-8A2A-186A92B387C5> (1126):  
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/ImageKit.framework/Versions/A/ImageKit  
523: 0x00007ff916908000 - 0x00007ff916a8ffed PencilKit (x86\_64) <052EAD92-EC45-38C5-97AC-DE50BFB2FE80> (1):  
/System/Library/Frameworks/PencilKit.framework/Versions/A/PencilKit  
524: 0x00007ff916a90000 - 0x00007ff916aa3fff SidecarUI (x86\_64) <4962C90B-48BE-3E46-9F44-4B5E5E1CFE85> (279):  
/System/Library/PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI  
525: 0x00007ff916aaf000 - 0x00007ff916ab2fff WebInspectorUI (x86\_64) <A26E7140-5D3A-3F6F-9F71-F76AB0712774> (18614.2.9.1.12):  
/System/Library/PrivateFrameworks/WebInspectorUI.framework/Versions/A/WebInspectorUI  
526: 0x00007ff916ab3000 - 0x00007ff916ae2ff4 OnBoardingKit (x86\_64) <DED90056-1EA9-39E8-A3F7-5742B0DD75E7> (1):  
/System/Library/PrivateFrameworks/OnBoardingKit.framework/Versions/A/OnBoardingKit  
527: 0x00007ff916c07000 - 0x00007ff916c16ff3 CoreKDL (x86\_64) <3D613C00-D669-310B-8A6D-1AC27A4BC562> (1):  
/System/Library/PrivateFrameworks/CoreKDL.framework/Versions/A/CoreKDL  
528: 0x00007ff916c17000 - 0x00007ff916c8eff9 TrialProto (x86\_64) <C81628C1-7DF2-30DE-B79D-187D987096A4> (347.2.6):  
/System/Library/PrivateFrameworks/TrialProto.framework/Versions/A/TrialProto  
529: 0x00007ff916c8f000 - 0x00007ff916d02ff8 Trial (x86\_64) <7F4C5D82-2181-3E82-8504-F0ECFE76F201> (347.2.6):  
/System/Library/PrivateFrameworks/Trial.framework/Versions/A/Trial  
530: 0x00007ff916d03000 - 0x00007ff916f64ffd SearchFoundation (x86\_64) <16891A38-A72E-3408-ACCD-D738767AD9C9> (3201.15.2):  
/System/Library/PrivateFrameworks/SearchFoundation.framework/Versions/A/SearchFoundati  
on  
531: 0x00007ff916f65000 - 0x00007ff917276ff1 Photos (x86\_64) <8B5A7501-E2EE-3886-86C3-C323395B30C6> (511.0.180):  
/System/Library/Frameworks/Photos.framework/Versions/A/Photos

532: 0x00007ff917277000 - 0x00007ff9172eefc ImageCaptureCore (x86\_64) <7CA0464B-0AB4-37D9-A3EE-1D2ED0047258> (1830):  
/System/Library/Frameworks/ImageCaptureCore.framework/Versions/A/ImageCaptureCore

533: 0x00007ff9172ef000 - 0x00007ff917316ffc QuartzFilters (x86\_64) <4B228CAD-BD65-371A-A768-2033FFC966B0> (102):  
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzFilters.framework/Versions/A/QuartzFilters

534: 0x00007ff917317000 - 0x00007ff917345fff SymptomPresentationFeed (x86\_64) <A6527AA8-A8E8-3136-8BBE-0B5AB673806D> (1732):  
/System/Library/PrivateFrameworks/Symptoms.framework/Frameworks/SymptomPresentationFeed.framework/Versions/A/SymptomPresentationFeed

535: 0x00007ff917346000 - 0x00007ff917381ffd IntlPreferences (x86\_64) <8453EF81-DD1E-30E5-9319-70DDEEB00B12> (396):  
/System/Library/PrivateFrameworks/IntlPreferences.framework/Versions/A/IntlPreferences

536: 0x00007ff917382000 - 0x00007ff9173b6ff2 ToneLibrary (x86\_64) <5C1F3160-2C17-34C8-8FE7-7B72AF2FFB25> (1):  
/System/Library/PrivateFrameworks/ToneLibrary.framework/Versions/A/ToneLibrary

537: 0x00007ff917599000 - 0x00007ff917668ff0 SafariCore (x86\_64) <F7424044-26AE-30FA-8D8E-DAC4316CC945> (18614.2.9.1.12):  
/System/Library/PrivateFrameworks/SafariCore.framework/Versions/A/SafariCore

538: 0x00007ff917c86000 - 0x00007ff917ca9fff libbootpolicy.dylib (x86\_64) <ADA745AA-3A8D-3F49-8AD1-00BBA9D03D45> (unknown version): /usr/lib/libbootpolicy.dylib

539: 0x00007ff917caa000 - 0x00007ff917df9ffe AnnotationKit (x86\_64) <D4860ADB-139B-3793-B5EA-D857C9E4CD8C> (475):  
/System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit

540: 0x00007ff917dfa000 - 0x00007ff9182c1ffc QuartzComposer (x86\_64) <A3F5EE69-0568-3379-9A33-3AF4993EEA25> (385):  
/System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer

541: 0x00007ff9182c2000 - 0x00007ff9183dfff6 PDFKit (x86\_64) <B7C6F04E-24D2-379D-82F8-B12D2928E4AE> (1158): /System/Library/Frameworks/PDFKit.framework/Versions/A/PDFKit

542: 0x00007ff9183de000 - 0x00007ff918a41fe4 SceneKit (x86\_64) <F063CCA6-689C-379B-8810-30983C303D21> (581.100):  
/System/Library/Frameworks/SceneKit.framework/Versions/A/SceneKit

543: 0x00007ff918c96000 - 0x00007ff918ca1ff3 BridgeXPC (x86\_64) <F5A8AF5F-7A87-3715-84F3-B2717A1EFAB8> (38):  
/System/Library/PrivateFrameworks/BridgeXPC.framework/Versions/A/BridgeXPC

544: 0x00007ff918ca2000 - 0x00007ff918cb6ff8 FeedbackLogger (x86\_64) <82208BD5-EFE2-38C6-8927-9BDB0F98A51B> (1):  
/System/Library/PrivateFrameworks/FeedbackLogger.framework/Versions/A/FeedbackLogger

545: 0x00007ff919354000 - 0x00007ff919372fff libswiftsimd.dylib (x86\_64) <E2DD9915-9401-3397-B6A6-33B533863C99> (unknown version): /usr/lib/swift/libswiftsimd.dylib

546: 0x00007ff9193c1000 - 0x00007ff9193e4ff0 MobileInstallation (x86\_64) <46A84EF6-3C99-33BB-B0E5-D42CC90E5DC2> (1.0):

/System/Library/PrivateFrameworks/MobileInstallation.framework/Versions/A/MobileInstallation

547: 0x00007ff9193f3000 - 0x00007ff9194a5ffa TextInput (x86\_64) <484DC7DA-B328-3D6B-8C70-A1C504B3D18E> (1.0):

/System/Library/PrivateFrameworks/TextInput.framework/Versions/A/TextInput

548: 0x00007ff919733000 - 0x00007ff919f92ff7 PhotoLibraryServices (x86\_64) <E3AA054C-3BD8-35C0-A448-546A817CEF6E> (511.0.180):

/System/Library/PrivateFrameworks/PhotoLibraryServices.framework/Versions/A/PhotoLibraryServices

549: 0x00007ff919f93000 - 0x00007ff919fe8ff4 DistributedEvaluation (x86\_64) <FFB8FA73-6949-34CB-9DAD-874FA6639A75> (88):

/System/Library/PrivateFrameworks/DistributedEvaluation.framework/Versions/A/DistributedEvaluation

550: 0x00007ff91a11d000 - 0x00007ff91a127ffe CaptiveNetwork (x86\_64) <AC77E70D-0EF3-3E4B-879F-B3DF4A00D740> (1):

/System/Library/PrivateFrameworks/CaptiveNetwork.framework/Versions/A/CaptiveNetwork

551: 0x00007ff91a2c0000 - 0x00007ff91a50cff7 libmorphun.dylib (x86\_64) <D805CEC4-F499-3FFF-BC40-DA7BB56A8B4F> (unknown version): /usr/lib/libmorphun.dylib

552: 0x00007ff91a511000 - 0x00007ff91a52cffe Lookup (x86\_64) <EF089F86-1F44-39C5-A6E3-0466C9ACD12A> (305):

/System/Library/PrivateFrameworks/Lookup.framework/Versions/A/Lookup

553: 0x00007ff91a52d000 - 0x00007ff91a55cff7 libncurses.5.4.dylib (x86\_64) <159AC1E5-1BD1-3172-92BE-D636D944DA85> (unknown version): /usr/lib/libncurses.5.4.dylib

554: 0x00007ff91a55d000 - 0x00007ff91a566ffc IOAccelMemoryInfo (x86\_64) <2C2C6AB3-0731-3299-A99D-D9A36463B402> (1):

/System/Library/PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo

555: 0x00007ff91a5cb000 - 0x00007ff91a5cefff Quartz (x86\_64) <E8A604F3-56EB-31C0-95D0-C9F07C25FADD> (26): /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz

556: 0x00007ff91aa05000 - 0x00007ff91b02cff1 SirilInstrumentation (x86\_64) <FE5BB53F-8C92-3976-999C-EBF382AC6EA8> (1):

/System/Library/PrivateFrameworks/SirilInstrumentation.framework/Versions/A/SirilInstrumentation

557: 0x00007ff91b02d000 - 0x00007ff91b04bfef libCGInterfaces.dylib (x86\_64h) <2BB76E13-E8BA-307B-8391-2519995C8212> (unknown version):

/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

558: 0x00007ff91b04c000 - 0x00007ff91b04effd libswiftCoreLocation.dylib (x86\_64) <253E7900-6C21-30D5-9656-8B1D2CAF68AE> (unknown version):

/usr/lib/swift/libswiftCoreLocation.dylib

559: 0x00007ff91b04f000 - 0x00007ff91b058fff libswiftCoreMIDI.dylib (x86\_64) <3392AE39-D58E-3B8F-8C7C-12EB68F6FC66> (unknown version): /usr/lib/swift/libswiftCoreMIDI.dylib

560: 0x00007ff91b23f000 - 0x00007ff91b286ff4 LocalAuthenticationUI (x86\_64) <A4418132-9D1F-3AFB-9652-57F9CF5D2A8C> (1131.40.25):

/System/Library/PrivateFrameworks/LocalAuthenticationUI.framework/Versions/A/LocalAuthenticationUI  
561: 0x00007ff91b33f000 - 0x00007ff91b4aaff8 AddressBook (x86\_64) <6C19CA95-ABEB-3A8D-8255-EE5D23D50F12> (2536):  
/System/Library/Frameworks/AddressBook.framework/Versions/A/AddressBook  
562: 0x00007ff91b4ab000 - 0x00007ff91b4c6ffb ToneKit (x86\_64) <9F34CB46-0C17-39A7-A46F-29B5A65A2727> (1):  
/System/Library/PrivateFrameworks/ToneKit.framework/Versions/A/ToneKit  
563: 0x00007ff91b4c7000 - 0x00007ff91b54aff9 AppStoreDaemon (x86\_64) <01A4942E-C6CF-3BB9-A8CE-8DDD05455A10> (1):  
/System/Library/PrivateFrameworks/AppStoreDaemon.framework/Versions/A/AppStoreDaemon  
564: 0x00007ff91b647000 - 0x00007ff91b64eff9 MSUDataAccessor (x86\_64) <443885C2-EFC0-358C-B71C-6D60A84A4AAB> (1):  
/System/Library/PrivateFrameworks/MSUDataAccessor.framework/Versions/A/MSUDataAccessor  
565: 0x00007ff91b9bf000 - 0x00007ff91ba16ff7 SoftwareUpdateCoreSupport (x86\_64) <1734DC56-8C4E-3D4C-9993-A20DCA1C965A> (1):  
/System/Library/PrivateFrameworks/SoftwareUpdateCoreSupport.framework/Versions/A/SoftwareUpdateCoreSupport  
566: 0x00007ff91bae0000 - 0x00007ff91bae0fff libswiftCoreData.dylib (x86\_64) <DFBDCF05-0B7F-3E27-A018-B45E5E74AF79> (unknown version): /usr/lib/swift/libswiftCoreData.dylib  
567: 0x00007ff91bcc2000 - 0x00007ff91d30dfc SwiftUI (x86\_64) <47940159-16BE-378A-8BA8-95F159AC1FB4> (4.1.17.407):  
/System/Library/Frameworks/SwiftUI.framework/Versions/A/SwiftUI  
568: 0x00007ff91d30e000 - 0x00007ff91d34aff2 AttributeGraph (x86\_64) <E2D3C4E1-D706-3D49-B00A-26448BE99831> (4.0.28):  
/System/Library/PrivateFrameworks/AttributeGraph.framework/Versions/A/AttributeGraph  
569: 0x00007ff91d34b000 - 0x00007ff91d388ff3 EmojiFoundation (x86\_64) <93B6FBC0-861A-30F7-8A67-034418CC3D76> (119):  
/System/Library/PrivateFrameworks/EmojiFoundation.framework/Versions/A/EmojiFoundation  
570: 0x00007ff91d3ed000 - 0x00007ff91de1dffc libfaceCore.dylib (x86\_64) <E0B9DD68-2D97-3B9C-AD88-4E9D1E1370C9> (unknown version):  
/System/Library/Frameworks/Vision.framework/libfaceCore.dylib  
571: 0x00007ff91de1e000 - 0x00007ff91dfa9ffe TextRecognition (x86\_64) <E47E4F90-E8CB-377C-8A0D-F1D5A790AA86> (157):  
/System/Library/PrivateFrameworks/TextRecognition.framework/Versions/A/TextRecognition  
572: 0x00007ff91dfaa000 - 0x00007ff91dfc3ffc Futhark (x86\_64) <B64B3D0F-5A5C-3864-8DF7-6668813562D4> (1):  
/System/Library/PrivateFrameworks/Futhark.framework/Versions/A/Futhark  
573: 0x00007ff91dfc4000 - 0x00007ff91e03cfd8 DifferentialPrivacy (x86\_64) <9AB970DE-95BD-3640-B79E-E23C68E82D62> (1):  
/System/Library/PrivateFrameworks/DifferentialPrivacy.framework/Versions/A/DifferentialPrivacy

574: 0x00007ff91e03d000 - 0x00007ff91e05fffc SafariFoundation (x86\_64) <2EEDCEC5-58B7-3D39-88E3-800567312F81> (18614.2.9.1.12):  
/System/Library/PrivateFrameworks/SafariFoundation.framework/Versions/A/SafariFoundation

575: 0x00007ff91e068000 - 0x00007ff91e2e4ff7 RawCamera (x86\_64) <692ECC0F-BDE1-3A23-9E02-88087DDBF0C1> (1610.6):  
/System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera

576: 0x00007ff91e50e000 - 0x00007ff91e569ff5 AuthenticationServices (x86\_64) <F166A5BE-8178-3CC5-A2E7-7A1FEF133A0F> (1.0):  
/System/Library/Frameworks/AuthenticationServices.framework/Versions/A/AuthenticationServices

577: 0x00007ff91ee52000 - 0x00007ff91ee5eff3 BiomeFoundation (x86\_64) <94CB9455-C71C-3943-A37E-5AE9CDD73EEA> (100.3.1):  
/System/Library/PrivateFrameworks/BiomeFoundation.framework/Versions/A/BiomeFoundation

578: 0x00007ff920d53000 - 0x00007ff920dfbff6 MMCS (x86\_64) <028C116B-576A-30A5-B7D3-1FDF7F8CF1EE> (2000.129.2):  
/System/Library/PrivateFrameworks/MMCS.framework/Versions/A/MMCS

579: 0x00007ff920dfc000 - 0x00007ff920e70ffc InertiaCam (x86\_64) <8CF621ED-3517-3231-BFDD-7D38FC9FF9A8> (1):  
/System/Library/PrivateFrameworks/InertiaCam.framework/Versions/A/InertiaCam

580: 0x00007ff921020000 - 0x00007ff921027ff7 libswiftMetal.dylib (x86\_64) <4FC3C66A-ABFA-35B9-AE43-9444A0B0DACE> (unknown version): /usr/lib/swift/libswiftMetal.dylib

581: 0x00007ff921028000 - 0x00007ff92102dff7 libswiftCompression.dylib (x86\_64) <7DCDA4D1-84E9-3C59-904D-B09D1728D42B> (unknown version):  
/usr/lib/swift/libswiftCompression.dylib

582: 0x00007ff921046000 - 0x00007ff9210fbff8 SoundAnalysis (x86\_64) <AE3ECD14-63E5-395B-9F8B-1D513478005F> (1):  
/System/Library/Frameworks/SoundAnalysis.framework/Versions/A/SoundAnalysis

583: 0x00007ff9215ca000 - 0x00007ff9215e8ff5 FTAWD (x86\_64) <6FAA8C02-5B68-3F0F-8A77-81D3558277C4> (900):  
/System/Library/PrivateFrameworks/FTAWD.framework/Versions/A/FTAWD

584: 0x00007ff921997000 - 0x00007ff921adcfff BiomeStreams (x86\_64) <3EA50F16-29DB-3DA1-BF11-C70E9717DBFE> (100.3.1):  
/System/Library/PrivateFrameworks/BiomeStreams.framework/Versions/A/BiomeStreams

585: 0x00007ff921cf6000 - 0x00007ff921d09ff0 SoftwareUpdateCoreConnect (x86\_64) <CD3ACF0E-665C-3FC8-82E7-E0786D7C33C6> (1):  
/System/Library/PrivateFrameworks/SoftwareUpdateCoreConnect.framework/Versions/A/SoftwareUpdateCoreConnect

586: 0x00007ff9222bf0000 - 0x00007ff922dfaff Translation (x86\_64) <C16C22D0-85FA-34BE-8AD2-3A935CC049D3> (216.4):  
/System/Library/PrivateFrameworks/Translation.framework/Versions/A/Translation



587: 0x00007ff923b8f000 - 0x00007ff923bdaffc OSAnalytics (x86\_64) <0C442442-98AA-3983-8271-91DE84E7A453> (1):  
/System/Library/PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics

588: 0x00007ff923e03000 - 0x00007ff923ff0ff0 CloudPhotoLibrary (x86\_64) <CACFD638-729B-37CB-8225-6401FD55BE6D> (511.0.180):  
/System/Library/PrivateFrameworks/CloudPhotoLibrary.framework/Versions/A/CloudPhotoLibrary

589: 0x00007ff924019000 - 0x00007ff9243b3ff7 SDAPI (x86\_64) <3936EF17-D4D4-3701-B2D5-B8A93EF476FC> (1): /System/Library/PrivateFrameworks/SDAPI.framework/Versions/A/SDAPI

590: 0x00007ff9244e3000 - 0x00007ff924501ffd libswiftAppKit.dylib (x86\_64) <5D38470A-620E-3E33-AE61-E05BB269F271> (unknown version): /usr/lib/swift/libswiftAppKit.dylib

591: 0x00007ff924502000 - 0x00007ff924503ff9 libswiftQuartzCore.dylib (x86\_64) <007FCD79-52ED-3F1C-8120-FB649C4E2017> (unknown version): /usr/lib/swift/libswiftQuartzCore.dylib

592: 0x00007ff924912000 - 0x00007ff924918ff0 AppStoreFoundation (x86\_64) <62B6B8AB-E4C8-38E5-8573-BEE340C7343D> (1):  
/System/Library/PrivateFrameworks/AppStoreFoundation.framework/Versions/A/AppStoreFoundation

593: 0x00007ff924919000 - 0x00007ff924920ffc MobileSystemServices (x86\_64) <4D9D24A9-2FC4-32CF-A85A-DC5EC039E30D> (1):  
/System/Library/PrivateFrameworks/MobileSystemServices.framework/Versions/A/MobileSystemServices

594: 0x00007ff924ef5000 - 0x00007ff924f2afff MediaConversionService (x86\_64) <468A3E90-0B43-32EF-92BA-FE933B707255> (511.0.180):  
/System/Library/PrivateFrameworks/MediaConversionService.framework/Versions/A/MediaConversionService

595: 0x00007ff924faf000 - 0x00007ff9251aaff3 ModelIO (x86\_64) <13DD037F-BAB1-3ECC-AABF-C798A7008E48> (264.2.1):  
/System/Library/Frameworks/ModelIO.framework/Versions/A/ModelIO

596: 0x00007ff9253fb000 - 0x00007ff925669ff3 NeutrinoCore (x86\_64) <319FCBB2-F63A-3E24-9B58-09935581DBBB> (511.0.180):  
/System/Library/PrivateFrameworks/NeutrinoCore.framework/Versions/A/NeutrinoCore

597: 0x00007ff925f76000 - 0x00007ff925fb6ff0 BiomePubSub (x86\_64) <76FB2E01-2512-30C5-B031-A0DADFB6B520> (100.3.1):  
/System/Library/PrivateFrameworks/BioPubSub.framework/Versions/A/BioPubSub

598: 0x00007ff925fb7000 - 0x00007ff925ff0ff7 BiomeStorage (x86\_64) <51F247B3-2385-3F42-9AF8-D71411D2B315> (100.3.1):  
/System/Library/PrivateFrameworks/BioStorage.framework/Versions/A/BioStorage

599: 0x00007ff9268b5000 - 0x00007ff9269bdffe PhotosFormats (x86\_64) <A8018568-B42E-319D-9821-1B57D9F055C9> (511.0.180):  
/System/Library/PrivateFrameworks/PhotosFormats.framework/Versions/A/PhotosFormats

600: 0x00007ff9269be000 - 0x00007ff9269c5ff4 PIP (x86\_64) <06F4CC38-A0D3-3280-BB79-6521C1225ECB> (116): /System/Library/PrivateFrameworks/PIP.framework/Versions/A/PIP

601: 0x00007ff928275000 - 0x00007ff928278ff7 FinderSyncPriv (x86\_64) <7B32487F-1F60-3C35-879B-7A7A7E6AE132> (1547.0.1):  
/System/Library/PrivateFrameworks/FinderSyncPriv.framework/Versions/A/FinderSyncPriv

602: 0x00007ff928279000 - 0x00007ff928398ff6 CoreMediaStream (x86\_64) <7CDA846E-A033-3BD4-ADA6-0B12BC238FAB> (511.0.180):  
/System/Library/PrivateFrameworks/CoreMediaStream.framework/Versions/A/CoreMediaStream

603: 0x00007ff928399000 - 0x00007ff9283a7ffd libswiftUniformTypeIdentifiers.dylib (x86\_64) <FB39B54D-30CA-377E-8F57-51CDB2062468> (unknown version):  
/usr/lib/swift/libswiftUniformTypeIdentifiers.dylib

604: 0x00007ff9283a8000 - 0x00007ff92846bff7 libswiftAccelerate.dylib (x86\_64) <5A7B3EAC-D8F6-321D-A792-01C06149C0B1> (unknown version): /usr/lib/swift/libswiftAccelerate.dylib

605: 0x00007ff92855c000 - 0x00007ff92856bffa libpartition2\_dynamic.dylib (x86\_64) <F529ED01-9C2F-353E-BFFD-C3B8F5807907> (unknown version):  
/usr/lib/libpartition2\_dynamic.dylib

606: 0x00007ff92a2a3000 - 0x00007ff92a4a3ff2 PhotoImaging (x86\_64) <503C42E1-F18F-3C15-83CE-23A1D4243DCA> (511.0.180):  
/System/Library/PrivateFrameworks/PhotoImaging.framework/Versions/A/PhotoImaging

607: 0x00007ff92b0ba000 - 0x00007ff92b0faffd PhotosImagingFoundation (x86\_64) <9F6CCCA9-3EBC-30F3-93E6-98D32FD9E36A> (511.0.180):  
/System/Library/PrivateFrameworks/PhotosImagingFoundation.framework/Versions/A/PhotosImagingFoundation

608: 0x00007ff92b0fb000 - 0x00007ff92b107ff4 CloudPhotoServices (x86\_64) <4CF70769-80F1-3358-9E65-AA2CD911F832> (511.0.180):  
/System/Library/PrivateFrameworks/CloudPhotoServices.framework/Versions/A/CloudPhotoServices

609: 0x00007ff92b108000 - 0x00007ff92b166ff8 AutoLoop (x86\_64) <7FCE19BC-71E8-3B45-BF6A-DEBB4A94D96F> (1):  
/System/Library/PrivateFrameworks/AutoLoop.framework/Versions/A/AutoLoop

610: 0x00007ff92b209000 - 0x00007ff92b454ffc Osprey (x86\_64) <A5FCC84C-BD52-3589-849E-46ECC3D6FC01> (1):  
/System/Library/PrivateFrameworks/Osprey.framework/Versions/A/Osprey

611: 0x00007ff92b772000 - 0x00007ff92b773ffe libswiftCryptoTokenKit.dylib (x86\_64) <CE5D2439-5266-3DB5-A1E4-4C0AD348228C> (unknown version):  
/usr/lib/swift/libswiftCryptoTokenKit.dylib

612: 0x00007ff92b774000 - 0x00007ff92b7a8ff2 libswiftCoreMedia.dylib (x86\_64) <0646D585-0227-34E0-85AE-E5CAA3BD628D> (unknown version): /usr/lib/swift/libswiftCoreMedia.dylib

613: 0x00007ff92c600000 - 0x00007ff92c60bff8 Reveal (x86\_64) <195FAACF-42D6-3D22-BF4E-CC23F8441B83> (33):  
/System/Library/PrivateFrameworks/Reveal.framework/Versions/A/Reveal

614: 0x00007ff92c60c000 - 0x00007ff92c611ff4 RevealCore (x86\_64) <5D09D317-A716-3199-9DF1-DFCD779155CB> (33):  
/System/Library/PrivateFrameworks/RevealCore.framework/Versions/A/RevealCore

615: 0x00007ff92c941000 - 0x00007ff92c942ff3 libswiftOSLog.dylib (x86\_64) <75E51439-DE1D-31C5-9DCD-05A6257CEAD3> (unknown version): /usr/lib/swift/libswiftOSLog.dylib  
616: 0x00007ff92cbfb000 - 0x00007ff92cc18ff4 libswiftAVFoundation.dylib (x86\_64) <F95AB420-480E-3452-90EF-9F09A643E3E4> (unknown version):  
/usr/lib/swift/libswiftAVFoundation.dylib  
617: 0x00007ff92f697000 - 0x00007ff92f6ebff2 PhysicsKit (x86\_64) <8D447416-287A-3585-8CC7-358BDF029852> (1):  
/System/Library/PrivateFrameworks/PhysicsKit.framework/Versions/A/PhysicsKit  
618: 0x00007ff92f73c000 - 0x00007ff92f802fc0 Symbolication (x86\_64) <E0A23E43-E44C-3F6F-9009-040FA393CE93> (64556.3.1):  
/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication  
619: 0x00007ff92fb52000 - 0x00007ff92fb75ff7 CoreMaterial (x86\_64) <28938867-E292-36F1-9035-670EC1B6ED9D> (1):  
/System/Library/PrivateFrameworks/CoreMaterial.framework/Versions/A/CoreMaterial  
620: 0x00007ff93261e000 - 0x00007ff932630ff5 OSLog (x86\_64) <75EA870B-4674-3D46-9BEF-5DA78D67A589> (1406.0.15):  
/System/Library/Frameworks/OSLog.framework/Versions/A/OSLog  
621: 0x00007ff93278c000 - 0x00007ff9327a3ffb ScriptingBridge (x86\_64) <56E23127-7F29-3ABD-8A74-1B3992A5D738> (85):  
/System/Library/Frameworks/ScriptingBridge.framework/Versions/A/ScriptingBridge  
622: 0x00007ff932829000 - 0x00007ff932957ffc InternalSwiftProtobuf (x86\_64) <9DA92D83-5D1D-3DE9-9E5D-34E33F25347E> (1.19.0):  
/System/Library/PrivateFrameworks/InternalSwiftProtobuf.framework/Versions/A/InternalSwiftProtobuf  
623: 0x00007ff932a7e000 - 0x00007ff932b35ff8 StoreKit (x86\_64) <D86A8222-9CC8-365F-9393-EBDDEC161941> (1):  
/System/Library/Frameworks/StoreKit.framework/Versions/A/StoreKit  
624: 0x00007ff932b36000 - 0x00007ff932b3dfff StoreKitUIMac (x86\_64) <02924320-AF07-3CF5-85B3-75994910892B> (1):  
/System/Library/PrivateFrameworks/StoreKitUIMac.framework/Versions/A/StoreKitUIMac  
625: 0x00007ffa1455e000 - 0x00007ffa145deffe libswiftNetwork.dylib (x86\_64) <5F430E20-7510-3216-B115-32087D677C5C> (unknown version): /usr/lib/swift/libswiftNetwork.dylib  
626: 0x00007ffa14761000 - 0x00007ffa147b4ff0 CryptoKit (x86\_64) <DCEB4313-6A89-3D4D-8469-137DB8F4074D> (1):  
/System/Library/Frameworks/CryptoKit.framework/Versions/A/CryptoKit  
627: 0x00007ffa170ac000 - 0x00007ffa170fbff7 libswiftDemangle.dylib (x86\_64) <2B6D34FE-E4DB-3F52-A2B0-455B920EEBEE> (unknown version): /usr/lib/swift/libswiftDemangle.dylib  
628: 0x00007ffa18727000 - 0x00007ffa1872affb libswiftWebKit.dylib (x86\_64) <7BE4E509-A930-3189-96E4-8130D97F75BA> (unknown version): /usr/lib/swift/libswiftWebKit.dylib  
629: 0x00007ffa1881f000 - 0x00007ffa1881fff7 FeatureFlags (x86\_64) <C5621CF0-1B1E-3753-B972-470A3E8E673F> (71):  
/System/Library/PrivateFrameworks/FeatureFlags.framework/Versions/A/FeatureFlags

630: 0x00007ffa1889c000 - 0x00007ffa188c3ff7 WiFiPeerToPeer (x86\_64) <A0E920B1-37D5-3CC9-A950-8651F2ED1584> (498.22):  
/System/Library/PrivateFrameworks/WiFiPeerToPeer.framework/Versions/A/WiFiPeerToPeer

631: 0x00007ffa1e721000 - 0x00007ffa1e724ff7 ConfigProfileHelper (x86\_64) <DBAF915E-33FF-3CAF-B9DD-7A4ACDD194D8> (1513):  
/System/Library/PrivateFrameworks/ConfigProfileHelper.framework/Versions/A/ConfigProfileHelper

632: 0x00007ffa1eced000 - 0x00007ffa1f2f8ff7 ANECompiler (x86\_64) <FA6C9DC6-5460-3A19-BE0B-2BBF37571D32> (6.4.4):  
/System/Library/PrivateFrameworks/ANECompiler.framework/Versions/A/ANECompiler

633: 0x00007ffa1f331000 - 0x00007ffa1f9a0ff3 AppleIntelKBLGraphicsMTLDriver (x86\_64h) <8A7CD42C-61F6-3964-9540-8F230D73AAA3> (20.0.2):  
/System/Library/Extensions/AppleIntelKBLGraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelKBLGraphicsMTLDriver

634: 0x00007ffa2883f000 - 0x00007ffa28845fff libCoreFSCache.dylib (x86\_64) <D8170F9E-1364-3875-A4FC-04C5D7C0B333> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib

635: 0x00007ffa28846000 - 0x00007ffa2884afff libCoreVMClient.dylib (x86\_64) <C01ED04F-6A3B-33D0-BCAB-3A8BAC3DF9DE> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

636: 0x00007ffa2884b000 - 0x00007ffa2885aff7 OpenGL (x86\_64) <35843F15-2AFD-303E-9133-DB942833B493> (20.0.34):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

637: 0x00007ffa2885b000 - 0x00007ffa2885dff7 libCVMSPuginSupport.dylib (x86\_64) <6B1175D5-1707-3D1F-BB4E-54FF15CA6EC3> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib

638: 0x00007ffa2885e000 - 0x00007ffa28866ff7 libGFXShared.dylib (x86\_64) <C2AC3E6E-CD1D-39A0-8F43-408DD35856E0> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib

639: 0x00007ffa28867000 - 0x00007ffa28899fff libGLImage.dylib (x86\_64) <93004AA3-03B7-3DFF-980E-C6E95AFC1376> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib

640: 0x00007ffa2889a000 - 0x00007ffa288d7fff libGLU.dylib (x86\_64) <9B79684C-10C9-3638-A993-D0ED9F33FAE4> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

641: 0x00007ffa28a67000 - 0x00007ffa28a71fff libGL.dylib (x86\_64) <3BF541B2-60DB-3254-A546-B5872B0FAF13> (unknown version):  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

642: 0x00007ffa29e4a000 - 0x00007ffa29ea1fff OpenCL (x86\_64) <EF15A2EA-6D23-355E-B8D0-633DB7C21878> (5.3): /System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

643: 0x00007ffa2c47b000 - 0x00007ffa2c9d6fff AMDRadeonX6000MTLDriver (x86\_64h) <10B40AEA-0F46-315C-A9AF-44EFF434E168> (4.0.9):

/System/Library/Extensions/AMDRadeonX6000MTLDriver.bundle/Contents/MacOS/AMDRadeo  
nX6000MTLDriver  
644: 0x00007ffa2caf3000 - 0x00007ffa2cc0aff1 AVFAudio (x86\_64) <FE85C8FD-C1FD-3939-  
B521-8B0007ED860E> (1.0):  
/System/Library/Frameworks/AVFAudio.framework/Versions/A/AVFAudio  
645: 0x00007ffa2d584000 - 0x00007ffa2d5aef4 CoreTransferable (x86\_64) <A8B4B810-EA35-  
3CDF-84E3-A171F3CB130C> (1):  
/System/Library/Frameworks/CoreTransferable.framework/Versions/A/CoreTransferable  
646: 0x00007ffa2d813000 - 0x00007ffa2d87aff0 ExtensionFoundation (x86\_64) <1C39AD9C-  
E95E-3E3A-9D5B-2BD4F269417F> (97):  
/System/Library/Frameworks/ExtensionFoundation.framework/Versions/A/ExtensionFoundatio  
n  
647: 0x00007ffa2eb64000 - 0x00007ffa2eb76ff2 MPSFunctions (x86\_64) <494C93B6-2BA0-  
3EFF-A50D-59F87D03D061> (1):  
/System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/  
MPSFunctions.framework/Versions/A/MPSFunctions  
648: 0x00007ffa2eb77000 - 0x00007ffa2f6d5ffd MetalPerformanceShadersGraph (x86\_64)  
<123D0F1C-D24D-3032-AC88-4EC15DF9A4DA> (1):  
/System/Library/Frameworks/MetalPerformanceShadersGraph.framework/Versions/A/MetalP  
erformanceShadersGraph  
649: 0x00007ffa2ff12000 - 0x00007ffa2ff35fff OpenAL (x86\_64) <C78DFFE8-417D-3E70-B5CF-  
67A6C971744E> (1.8): /System/Library/Frameworks/OpenAL.framework/Versions/A/OpenAL  
650: 0x00007ffa301e8000 - 0x00007ffa3031bff1 QuickLookUI (x86\_64) <39178710-0D14-3FE5-  
87A0-7D2B2C7E0F0A> (964):  
/System/Library/Frameworks/QuickLookUI.framework/Versions/A/QuickLookUI  
651: 0x00007ffa309eb000 - 0x00007ffa30a05ffe SharedWithYouCore (x86\_64) <8B15E50A-  
EF9E-3626-B531-6AD8C65B6B8D> (1):  
/System/Library/Frameworks/SharedWithYouCore.framework/Versions/A/SharedWithYouCore  
652: 0x00007ffa30a75000 - 0x00007ffa30bf4ff1 SpriteKit (x86\_64) <F344FB74-4887-3F08-8E1E-  
65CB3EF4EA62> (1): /System/Library/Frameworks/SpriteKit.framework/Versions/A/SpriteKit  
653: 0x00007ffa311cc000 - 0x00007ffa3155bff8 libANGLE-shared.dylib (x86\_64) <8776B095-  
A098-3613-87F1-6557C7BB51DD> (unknown version):  
/System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebCore.framework/  
k/Versions/A/Frameworks/libANGLE-shared.dylib  
654: 0x00007ffa31604000 - 0x00007ffa31613ffd AAAFoundation (x86\_64) <B43BBF1D-5475-  
396E-BC51-CE8755229BF9> (1):  
/System/Library/PrivateFrameworks/AAAFoundation.framework/Versions/A/AAAFoundation  
655: 0x00007ffa31614000 - 0x00007ffa31653ff5 AAAFoundationSwift (x86\_64) <9D845882-  
D762-3A81-97F2-9B0D3001C058> (1):  
/System/Library/PrivateFrameworks/AAAFoundationSwift.framework/Versions/A/AAAFoundati  
onSwift  
656: 0x00007ffa31d65000 - 0x00007ffa31dacff1 AVKitCore (x86\_64) <F4C2BA4D-7192-36C6-  
941F-350A923D8914> (930.87.4.9):  
/System/Library/PrivateFrameworks/AVKitCore.framework/Versions/A/AVKitCore

657: 0x00007ffa32fee000 - 0x00007ffa330a1ff5 AppleDepth (x86\_64) <78CB533B-7190-35AB-ABAA-B63044A09E83> (76.0.4):  
/System/Library/PrivateFrameworks/AppleDepth.framework/Versions/A/AppleDepth

658: 0x00007ffa330a2000 - 0x00007ffa330f1ff5 AppleDepthCore (x86\_64) <B7B2037A-1F0B-3FBF-8DC7-962851FF246D> (76.0):  
/System/Library/PrivateFrameworks/AppleDepthCore.framework/Versions/A/AppleDepthCore

659: 0x00007ffa331aa000 - 0x00007ffa331b9ff2 AppleMobileFileIntegrity (x86\_64) <10A1A08A-18E4-3B4C-B70D-556AD05C0827> (1):  
/System/Library/PrivateFrameworks/AppleMobileFileIntegrity.framework/Versions/A/AppleMobileFileIntegrity

660: 0x00007ffa33453000 - 0x00007ffa334b0ff0 AuthenticationServicesCore (x86\_64) <87CFB15A-9492-399F-BEBE-40534C0F2E3A> (1.0):  
/System/Library/PrivateFrameworks/AuthenticationServicesCore.framework/Versions/A/AuthenticationServicesCore

661: 0x00007ffa335cf000 - 0x00007ffa335e7ff9 BiomeDSL (x86\_64) <53E2E86D-016F-3D49-8BBD-DA17D60CEEDA> (100.3.1):  
/System/Library/PrivateFrameworks/BiomeDSL.framework/Versions/A/BiomeDSL

662: 0x00007ffa335e8000 - 0x00007ffa33603ff3 BiomeFlexibleStorage (x86\_64) <5B40E5EE-932B-3841-8609-8782C2087D72> (100.3.1):  
/System/Library/PrivateFrameworks/BiomeFlexibleStorage.framework/Versions/A/BiomeFlexibleStorage

663: 0x00007ffa336d0000 - 0x00007ffa336e4ff7 BiomeSequence (x86\_64) <1971403E-7C89-35A8-A0E2-6F0F737E2CEA> (100.3.1):  
/System/Library/PrivateFrameworks/BiomeSequence.framework/Versions/A/BiomeSequence

664: 0x00007ffa33b20000 - 0x00007ffa33b4dff3 CBORLibrary (x86\_64) <9681A2EA-3ABE-3B8C-8D91-45BAAA891941> (1):  
/System/Library/PrivateFrameworks/CBORLibrary.framework/Versions/A/CBORLibrary

665: 0x00007ffa33c62000 - 0x00007ffa33c8fff6 CMIImaging (x86\_64) <0E69DE10-8633-31AE-9B94-CC5650921E3F> (1.0):  
/System/Library/PrivateFrameworks/CMIImaging.framework/Versions/A/CMIImaging

666: 0x00007ffa33c90000 - 0x00007ffa33d44ff2 CMPPhoto (x86\_64) <EDDB23B1-7FF0-3A18-B387-A281D973BF95> (1):  
/System/Library/PrivateFrameworks/CMPPhoto.framework/Versions/A/CMPPhoto

667: 0x00007ffa33fb5000 - 0x00007ffa33fd5ff7 Chirp (x86\_64) <3A0C5AB0-FBF4-33B6-9794-011DA8FC4E0F> (1): /System/Library/PrivateFrameworks/Chirp.framework/Versions/A/Chirp

668: 0x00007ffa33feb000 - 0x00007ffa34128ffc CloudKitDistributedSync (x86\_64) <0A8E44D9-D3F9-34C2-9C32-2FE0667E4766> (2020.17):  
/System/Library/PrivateFrameworks/CloudKitDistributedSync.framework/Versions/A/CloudKitDistributedSync

669: 0x00007ffb14643000 - 0x00007ffb14655ff0 CollectionViewCore (x86\_64) <8E813D94-B09B-39D9-8736-90BEDAA160FE> (1):  
/System/Library/PrivateFrameworks/CollectionViewCore.framework/Versions/A/CollectionViewCore

670: 0x00007ffb14753000 - 0x00007ffb14756ff6 ContactsMetrics (x86\_64) <CCF983A9-469F-3A0F-99B7-958D7624A83E> (13):  
/System/Library/PrivateFrameworks/ContactsMetrics.framework/Versions/A/ContactsMetrics

671: 0x00007ffb14fb9000 - 0x00007ffb14fdeffb CoreGlyphs (x86\_64) <D807FD42-5313-3E86-B011-E8A278C42709> (98):  
/System/Library/PrivateFrameworks/CoreGlyphs.framework/Versions/A/CoreGlyphs

672: 0x00007ffb170a7000 - 0x00007ffb170c4ff3 CoreUtilsExtras (x86\_64) <BF1C37DF-E1AB-3DA8-9D11-72C18B506437> (710.3):  
/System/Library/PrivateFrameworks/CoreUtilsExtras.framework/Versions/A/CoreUtilsExtras

673: 0x00007ffb184d2000 - 0x00007ffb184d2ff3 FontServices (x86\_64) <982108E9-DBBC-3AE6-AC06-9E420C4ED6FF> (1):  
/System/Library/PrivateFrameworks/FontServices.framework/Versions/A/FontServices

674: 0x00007ffb184d3000 - 0x00007ffb18560fff libXTFontStaticRegistryData.dylib (x86\_64) <51755B02-2105-325A-A7D9-FD7ED54B5AB6> (unknown version):  
/System/Library/PrivateFrameworks/FontServices.framework/libXTFontStaticRegistryData.dylib

675: 0x00007ffb18575000 - 0x00007ffb185ccfd0 FusionTracker (x86\_64) <02627076-935C-348C-B29E-4E2D79A8BCA7> (1):  
/System/Library/PrivateFrameworks/FusionTracker.framework/Versions/A/FusionTracker

676: 0x00007ffb185cd000 - 0x00007ffb185d0fff libGPUCompilerUtils.dylib (x86\_64) <94CE69D7-95D8-3289-AFB5-A817C7953627> (unknown version):  
/System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/Libraries/libGPUCompilerUtils.dylib

677: 0x00007ffb185d1000 - 0x00007ffb18608ffb libllvm-flatbuffers.dylib (x86\_64) <AEF8B384-3DBC-3845-9D71-C39B805AF964> (unknown version):  
/System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/Libraries/libllvm-flatbuffers.dylib

678: 0x00007ffb1908a000 - 0x00007ffb1908dff3 GeoServicesCore (x86\_64) <02ABAEC-6343-3EE0-90B7-95439DA2B965> (1889.20.7.23.14):  
/System/Library/PrivateFrameworks/GeoServicesCore.framework/Versions/A/GeoServicesCore

679: 0x00007ffb1bca3000 - 0x00007ffb1bcc2ffd IASUtilitiesCore (x86\_64) <C36C8A5D-63AA-3573-A42F-78B27846D818> (1):  
/System/Library/PrivateFrameworks/IASUtilitiesCore.framework/Versions/A/IASUtilitiesCore

680: 0x00007ffb1bd4f000 - 0x00007ffb1bd9effd IO80211 (x86\_64) <539585FA-1768-3F6A-B612-D8E6264176F5> (1):  
/System/Library/PrivateFrameworks/IO80211.framework/Versions/A/IO80211

681: 0x00007ffb1beb8000 - 0x00007ffb1bf9bffc InstalledContentLibrary (x86\_64) <A5B7789F-6B1C-397C-AFD9-26D1959F9D47> (1.0):  
/System/Library/PrivateFrameworks/InstalledContentLibrary.framework/Versions/A/InstalledContentLibrary

682: 0x00007ffb1c6e0000 - 0x00007ffb1c6fbff4 Jet (x86\_64) <C1058BC2-5D1E-3A0A-BE1E-7B452807A025> (1): /System/Library/PrivateFrameworks/Jet.framework/Versions/A/Jet

683: 0x00007ffb1ccb2000 - 0x00007ffb1cf90fff MIL (x86\_64) <B97B72F2-FB58-35C9-AB2F-8D9D979430ED> (4.28.3): /System/Library/PrivateFrameworks/MIL.framework/Versions/A/MIL

684: 0x00007ffb1cf91000 - 0x00007ffb1d0b0ff9 MLAssetIO (x86\_64) <F1810AAF-CF6B-3BC6-9870-4D81827AEFBE> (1436.40.4):  
/System/Library/PrivateFrameworks/MLAssetIO.framework/Versions/A/MLAssetIO

685: 0x00007ffb1d611000 - 0x00007ffb1d630ff4 MediaAnalysisServices (x86\_64) <657FAC19-5B14-3B3C-9FF4-55696FEFDFC9> (1):  
/System/Library/PrivateFrameworks/MediaAnalysisServices.framework/Versions/A/MediaAnalysisServices

686: 0x00007ffb1d975000 - 0x00007ffb1d99fff7 MessageSecurity (x86\_64) <9BFFD35D-6CFE-37AC-9464-79132C74C350> (1.0):  
/System/Library/PrivateFrameworks/MessageSecurity.framework/Versions/A/MessageSecurity

687: 0x00007ffb1da66000 - 0x00007ffb1dbe5fff MilAneflow (x86\_64) <652C2FFD-9E28-3E7C-951B-4869441339F5> (1):  
/System/Library/PrivateFrameworks/MilAneflow.framework/Versions/A/MilAneflow

688: 0x00007ffb1f23f000 - 0x00007ffb1faaefff PegasusAPI (x86\_64) <0E5CC4EA-B168-3601-82B8-A041251DDE35> (3201.15.2):  
/System/Library/PrivateFrameworks/PegasusAPI.framework/Versions/A/PegasusAPI

689: 0x00007ffb1fd05000 - 0x00007ffb1fdf8ffd PhotoLibraryServicesCore (x86\_64) <D57E5BCF-89A1-3D8D-8A2E-32978D8FC03E> (511.0.180):  
/System/Library/PrivateFrameworks/PhotoLibraryServicesCore.framework/Versions/A/PhotoLibraryServicesCore

690: 0x00007ffb2030d000 - 0x00007ffb2038cff3 PlatformSSO (x86\_64) <2BED24D9-2D44-3495-9605-E9D893C5FA15> (1):  
/System/Library/PrivateFrameworks/PlatformSSO.framework/Versions/A/PlatformSSO

691: 0x00007ffb203b5000 - 0x00007ffb20470ffa Portrait (x86\_64) <5AD75159-B16A-337B-B7AD-9330BDE3C68E> (1):  
/System/Library/PrivateFrameworks/Portrait.framework/Versions/A/Portrait

692: 0x00007ffb20d2c000 - 0x00007ffb20d3fffe RecapPerformanceTesting (x86\_64) <75A75D63-DF61-34BC-BF1D-3142758CDFDF> (17):  
/System/Library/PrivateFrameworks/RecapPerformanceTesting.framework/Versions/A/RecapPerformanceTesting

693: 0x00007ffb21867000 - 0x00007ffb218b4fff SiriAnalytics (x86\_64) <7EDE6E40-E687-3692-8EC2-7CC00B82B301> (1):  
/System/Library/PrivateFrameworks/SiriAnalytics.framework/Versions/A/SiriAnalytics

694: 0x00007ffb2753a000 - 0x00007ffb27541ff9 TranslationUIServices (x86\_64) <D2DE5DDC-2546-3F13-8F3E-D11606CA5DA2> (1):  
/System/Library/PrivateFrameworks/TranslationUIServices.framework/Versions/A/TranslationUIServices

695: 0x00007ffb28566000 - 0x00007ffb28569ff7 USDLib\_FormatLoaderProxy (x86\_64) <A0E6433E-7059-37A5-8E35-C5407F6C8B83> (20.1.3):  
/System/Library/PrivateFrameworks/USDLib\_FormatLoaderProxy.framework/Versions/A/USDLib\_FormatLoaderProxy

696: 0x00007ffb29354000 - 0x00007ffb29357fff VideoToolboxParavirtualizationSupport (x86\_64) <70967307-ABA8-33AA-B908-F103D223F5FC> (13.0.34):



/System/Library/PrivateFrameworks/VideoToolboxParavirtualizationSupport.framework/Versions/A/VideoToolboxParavirtualizationSupport  
697: 0x00007ffb299e1000 - 0x00007ffb29ab0ff3 VisionKitCore (x86\_64) <61F16CF3-1D93-34FF-8613-E7D068DAACA1> (1):  
/System/Library/PrivateFrameworks/VisionKitCore.framework/Versions/A/VisionKitCore  
698: 0x00007ffb2a328000 - 0x00007ffb2a36bff5 WebGPU (x86\_64) <0D646168-AE3E-364B-9CF9-0FF7253778D8> (18614.2.9.1.12):  
/System/Library/PrivateFrameworks/WebGPU.framework/Versions/A/WebGPU  
699: 0x00007ffb2a378000 - 0x00007ffb2a38cff4 WindowManagement (x86\_64) <268BCBF9-909A-3E66-B3DA-74DCC7E5C86C> (61):  
/System/Library/PrivateFrameworks/WindowManagement.framework/Versions/A/WindowManagement  
700: 0x00007ffb2faf1000 - 0x00007ffb2faf4ff2 libAccessibilityBaseImplementations.dylib (x86\_64) <6B432D8D-B9F3-36A9-AFAB-6DFFD26A39E7> (unknown version):  
/usr/lib/libAccessibilityBaseImplementations.dylib  
701: 0x00007ffb2faf5000 - 0x00007ffb2fb85fef libAppleArchive.dylib (x86\_64) <BEC61BB6-A339-3CEF-A30F-81495979F9C6> (unknown version): /usr/lib/libAppleArchive.dylib  
702: 0x00007ffb2fc0a000 - 0x00007ffb2fc0dff9 libBASupport.dylib (x86\_64) <3395B955-69A8-3E8E-A1E0-E39244DA621A> (unknown version): /usr/lib/libBASupport.dylib  
703: 0x00007ffb2fc20000 - 0x00007ffb2fc2bff0 libCoreEntitlements.dylib (x86\_64) <8B556B5F-9EB8-33ED-B681-76209F46EF70> (unknown version): /usr/lib/libCoreEntitlements.dylib  
704: 0x00007ffb2fd35000 - 0x00007ffb2fd3cff7 libRosetta.dylib (x86\_64) <A611E672-A70F-3724-8E70-3EE46D27F05D> (unknown version): /usr/lib/libRosetta.dylib  
705: 0x00007ffb2fd56000 - 0x00007ffb2fd61ff2 libTLE.dylib (x86\_64) <5AC709A9-6959-32AF-AC8C-F7F31B2F0A5B> (unknown version): /usr/lib/libTLE.dylib  
706: 0x00007ffb301d1000 - 0x00007ffb302ecfef libcrypto.46.dylib (x86\_64) <B426B50F-75DB-344C-B476-E2FCCA8808F0> (unknown version): /usr/lib/libcrypto.46.dylib  
707: 0x00007ffb30840000 - 0x00007ffb30877ffb libssl.48.dylib (x86\_64) <F98F6130-595A-3B17-84E3-2682C241B00F> (unknown version): /usr/lib/libssl.48.dylib  
708: 0x00007ffb30a7d000 - 0x00007ffb30a8cff1 libswiftExtensionFoundation.dylib (x86\_64) <1DEBDBDB-27F0-3677-A16C-176932529999> (unknown version):  
/usr/lib/swift/libswiftExtensionFoundation.dylib  
709: 0x00007ffb30aad000 - 0x00007ffb30aadff4 libswiftFileProvider.dylib (x86\_64) <7D089E5F-5467-343B-9B42-04064ED4DE9C> (unknown version): /usr/lib/swift/libswiftFileProvider.dylib  
710: 0x00007ffb30b3f000 - 0x00007ffb30b42ff0 libswiftPhotos.dylib (x86\_64) <DBA6FDDE-84B4-3F12-8799-75EEE2C6F182> (unknown version): /usr/lib/swift/libswiftPhotos.dylib  
711: 0x00007ffb30b4b000 - 0x00007ffb30b55ff9 libswiftPrivate\_BiomePubSub.dylib (x86\_64) <45DD1841-8C4E-3529-8452-06644AE80510> (unknown version):  
/usr/lib/swift/libswiftPrivate\_BiomePubSub.dylib  
712: 0x00007ffb30b56000 - 0x00007ffb30b5aff9 libswiftPrivate\_BiomeStreams.dylib (x86\_64) <F40DF0A7-70CA-348F-83E2-E02407B6FAE7> (unknown version):  
/usr/lib/swift/libswiftPrivate\_BiomeStreams.dylib

713: 0x00007ffb30bf4000 - 0x00007ffb30c3bff7 libswift\_Concurrency.dylib (x86\_64)  
<58BF569D-444C-3531-8198-9F0AA93CD25B> (unknown version):  
/usr/lib/swift/libswift\_Concurrency.dylib  
714: 0x00007ffb30c78000 - 0x00007ffb30d32ff7 libswift\_RegexParser.dylib (x86\_64)  
<78532CBA-9618-332E-A0B0-8F87E99EC54E> (unknown version):  
/usr/lib/swift/libswift\_RegexParser.dylib  
715: 0x00007ffb30d33000 - 0x00007ffb30dc6ff7 libswift\_StringProcessing.dylib (x86\_64)  
<E19EB443-F0EC-3A7A-A852-37DC55A065DE> (unknown version):  
/usr/lib/swift/libswift\_StringProcessing.dylib  
716: 0x00007ffb30f99000 - 0x00007ffb31084fff libAlembic.dylib (x86\_64) <86CC0A6F-52A3-34AA-8C4F-5ECFC6C2FB41> (unknown version): /usr/lib/usb/libAlembic.dylib  
717: 0x00007ffb31085000 - 0x00007ffb310c8ffb libHalf.dylib (x86\_64) <63DFCA81-BCF2-3CB9-B25D-207A45752407> (unknown version): /usr/lib/usb/libHalf.dylib  
718: 0x00007ffb310c9000 - 0x00007ffb310d0fff libllex.dylib (x86\_64) <CC70E873-505A-3755-8856-242F39EC11FA> (unknown version): /usr/lib/usb/libllex.dylib  
719: 0x00007ffb310d1000 - 0x00007ffb310d4ff7 libllexMath.dylib (x86\_64) <CE84B415-2F60-3EE9-989B-C898A8BC0D55> (unknown version): /usr/lib/usb/libllexMath.dylib  
720: 0x00007ffb310d5000 - 0x00007ffb310d8fff libllmThread.dylib (x86\_64) <E0474390-0F89-3F9E-9013-8ABEF88E73A3> (unknown version): /usr/lib/usb/libllmThread.dylib  
721: 0x00007ffb310d9000 - 0x00007ffb310e4ffb liblmath.dylib (x86\_64) <0FA96DA6-CE13-3723-8C8A-ED84B01A7178> (unknown version): /usr/lib/usb/liblmath.dylib  
722: 0x00007ffb310e5000 - 0x00007ffb31150ffb libMaterialXCore.dylib (x86\_64) <7F74B512-A0F9-3127-B3F8-65BA232899A5> (unknown version): /usr/lib/usb/libMaterialXCore.dylib  
723: 0x00007ffb31151000 - 0x00007ffb31174ff7 libMaterialXFormat.dylib (x86\_64) <58C732B8-301F-3307-92BB-FBA82F2693F0> (unknown version): /usr/lib/usb/libMaterialXFormat.dylib  
724: 0x00007ffb31175000 - 0x00007ffb311d0ff7 libosdCPU.dylib (x86\_64) <4C014C0D-B522-32B0-81B0-83FDCCB82BCF> (unknown version): /usr/lib/usb/libosdCPU.dylib  
725: 0x00007ffb311d1000 - 0x00007ffb311f0ff3 libtbb.dylib (x86\_64) <3B33E909-3DBE-38B5-B1D7-25900F3BDF1A> (unknown version): /usr/lib/usb/libtbb.dylib  
726: 0x00007ffb311f1000 - 0x00007ffb31d48ff8 libusd\_ms.dylib (x86\_64) <F2785B90-3C03-3D02-8A41-91FBB012C5B0> (unknown version): /usr/lib/usb/libusd\_ms.dylib

#### OS Information

Operating System: Mac OS X 13.0 (Build 22A380)

CPU: Intel x86, Logical CPU Count: 12, Frequency: 2600 MHz

Physical Memory: 16384 MB

Device\_model: MacBookPro16,1

Screen: 1792.000000 x 1120.000000, bitsPerPixel = 24, frame = 0.000000, 0.000000, 1792.000000, 1120.000000

CrashedApp\_Virtual\_Memory\_Size\_MB: 34320.000000

CrashedApp\_Resident\_Memory\_Size\_MB: 198.000000

CrashedApp\_Memory\_Footprint\_MB: 52.000000

ErrorReportingDeviceUUID: 95564F91-266C-56FD-94A4-FCF05AE846BC

ErrorReportingUUID: 9DF40DB5-2AB3-4275-8693-E937324A20AD

ULS UUID: 3E9BB11A-A841-44B1-939C-349ED37221AB  
CrashedLogSessionId: 3E9BB11A-A841-44B1-939C-349ED37221AB  
TimeFromLaunch: 0 hours, 0 minutes, 1 seconds  
CrashedSessionDuration: 1  
Total errors on this client: 110

Microsoft Application Information:  
Audience: Production  
Tenant\_Id: e80d8e75-52b9-4839-a358-87abb93b3567  
AudienceChannel: CC  
AudienceGroup: Production