

Process: soffice [21753]
Path: /Applications/OpenOffice.app/Contents/MacOS/
soffice
Identifier: org.openoffice.script
Version: 4.1.9 (???)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: soffice [21753]
User ID: 503

Date/Time: 2021-05-07 13:29:05.042 -0500
OS Version: macOS 11.3.1 (20E241)
Report Version: 12
Bridge OS Version: 5.3 (18P4556)
Anonymous UUID: 52090366-B889-484D-BC16-96958A7D4246

Sleep/Wake UUID: 7B2AE800-EA6A-491B-A700-7FA6ED3F997C

Time Awake Since Boot: 110000 seconds
Time Since Wake: 1300 seconds

System Integrity Protection: enabled

Crashed Thread: 8

Exception Type: EXC_BAD_INSTRUCTION (SIGILL)
Exception Codes: 0x0000000000000001, 0x0000000000000000
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Illegal instruction: 4
Termination Reason: Namespace SIGNAL, Code 0x4
Terminating Process: exc handler [21753]

Application Specific Information:

dyld: in dlopen()
/Applications/OpenOffice.app/Contents/MacOS/./program/
libucpdav1.dylib
Assertion failed: (NSViewIsCurrentlyBuildingLayerTreeForDisplay() !=
currentlyBuildingLayerTree), function
NSViewSetCurrentlyBuildingLayerTreeForDisplay, file /System/Volumes/
Data/SWE/macOS/BuildRoots/2288acc43c/Library/Caches/com.apple.xbs/
Sources/AppKit/AppKit-2022.44.151/AppKit.subproj/NSView.m, line 13401.

Thread 0:: Dispatch queue: com.apple.main-thread
0 libsystem_kernel.dylib 0x00007fff2033a53a
__psynch_mutexwait + 10
1 libsystem_pthread.dylib 0x00007fff2036b307
_pthread_mutex_firstfit_lock_wait + 76
2 libsystem_pthread.dylib 0x00007fff203691f6

```

pthread_mutex_firstfit_lock_slow + 204
3  libuno_sal.dylib.3 0x000000010ac446ce
osl_acquireMutex + 14
4  libvcl.dylib 0x000000010c92c31e
SalYieldMutex::acquire() + 14
5  libvcl.dylib 0x000000010c92cad9
AquaSalInstance::AcquireYieldMutex(unsigned long) + 41
6  libvcl.dylib 0x000000010c92d109
AquaSalInstance::Yield(bool, bool) + 905
7  libvcl.dylib 0x000000010c967a3b
Application::Yield(bool) + 91
8  libvcl.dylib 0x000000010c9679c7
Application::Execute() + 39
9  libsofficeapp.dylib 0x000000010ae36f32
desktop::Desktop::Main() + 11698
10 libvcl.dylib 0x000000010c96d52a
ImplSVMMain() + 74
11 libvcl.dylib 0x000000010c92cb90
AquaSalInstance::handleAppDefinedEvent(NSEvent*) + 96
12 libvcl.dylib 0x000000010cc1037d -
[VCL_NSApplication sendEvent:] + 77
13 com.apple.AppKit 0x00007fff230c1979 -
[NSApplication _handleEvent:] + 65
14 com.apple.AppKit 0x00007fff22c5169e -
[NSApplication run] + 623
15 com.apple.AppKit 0x00007fff22c2585c
NSApplicationMain + 816
16 libvcl.dylib 0x000000010c92b867
ImplSVMMainHook(unsigned char*) + 183
17 libvcl.dylib 0x000000010c96e171 SVMMain()
+ 17
18 libsofficeapp.dylib 0x000000010ae5e7d8
soffice_main + 136
19 org.openoffice.script 0x000000010ac3beb0 main + 16
20 org.openoffice.script 0x000000010ac3be94 start +
52

```

Thread 1:

```

0  libsystem_kernel.dylib 0x00007fff2033ad4e
__psynch_cvwait + 10
1  libsystem_pthread.dylib 0x00007fff2036dea1
pthread_cond_wait + 1298
2  libuno_sal.dylib.3 0x000000010ac72474
0x10ac3f000 + 210036
3  libsystem_pthread.dylib 0x00007fff2036d954
pthread_start + 224
4  libsystem_pthread.dylib 0x00007fff203694a7
thread_start + 15

```

Thread 2:

0	libsystem_pthread.dylib start_wqthread + 0	0x00007fff20369484
Thread 3:		
0	libsystem_pthread.dylib start_wqthread + 0	0x00007fff20369484
Thread 4:		
0	libsystem_pthread.dylib start_wqthread + 0	0x00007fff20369484
Thread 5:: com.apple.NSEventThread		
0	libsystem_kernel.dylib mach_msg_trap + 10	0x00007fff2033832a
1	libsystem_kernel.dylib + 60	0x00007fff2033869c mach_msg
2	com.apple.CoreFoundation __CFRunLoopServiceMachPort + 316	0x00007fff20466c6f
3	com.apple.CoreFoundation __CFRunLoopRun + 1328	0x00007fff2046534f
4	com.apple.CoreFoundation CFRunLoopRunSpecific + 563	0x00007fff2046475c
5	com.apple.AppKit _NSEventThread + 124	0x00007fff22de6baa
6	libsystem_pthread.dylib _pthread_start + 224	0x00007fff2036d954
7	libsystem_pthread.dylib thread_start + 15	0x00007fff203694a7
Thread 6:		
0	libsystem_kernel.dylib + 10	0x00007fff2033e9ca __accept
1	libuno_sal.dylib.3 osl_acceptPipe + 27	0x000000010ac4afeb
2	libvos3s5abi.dylib vos::OPipe::accept(vos::OStreamPipe&) + 36	0x000000010bab9d64
3	libsofficeapp.dylib desktop::OfficeIPCThread::run() + 5323	0x000000010ae5ce7b
4	libvos3s5abi.dylib vos::threadWorkerFunction_impl(void*) + 15	0x000000010bab550f
5	libuno_sal.dylib.3 0x10ac3f000 + 26709	0x000000010ac45855
6	libsystem_pthread.dylib _pthread_start + 224	0x00007fff2036d954
7	libsystem_pthread.dylib thread_start + 15	0x00007fff203694a7
Thread 7:		
0	libsystem_kernel.dylib __psynch_cvwait + 10	0x00007fff2033ad4e

1	libsystem_pthread.dylib	0x00007fff2036dea1
	_pthread_cond_wait + 1298	
2	libuno_sal.dylib.3	0x000000010ac41dce
	osl_waitCondition + 174	
3	updchk.uno.dylib	0x0000000115f50939
	0x115f44000 + 51513	
4	libsofficeapp.dylib	0x000000010ae775cf
	threadFunc + 15	
5	libuno_sal.dylib.3	0x000000010ac45855
	0x10ac3f000 + 26709	
6	libsystem_pthread.dylib	0x00007fff2036d954
	_pthread_start + 224	
7	libsystem_pthread.dylib	0x00007fff203694a7
	thread_start + 15	

Thread 8 Crashed:

0	libsystem_c.dylib	0x00007fff202c24c9	__abort +
	169		
1	libsystem_c.dylib	0x00007fff202c2420	abort +
	135		
2	libsystem_c.dylib	0x00007fff202c17e8	
	__assert_rtn + 314		
3	com.apple.AppKit	0x00007fff22d38f70	
	NSViewSetCurrentlyBuildingLayerTreeForDisplay + 210		
4	com.apple.AppKit	0x00007fff2350cd48	
	NSWindowUpdateLayerTree + 71		
5	com.apple.AppKit	0x00007fff22d3746f	-
	[NSWindow displayIfNeeded] + 215		
6	libvcl.dylib	0x000000010cc19421	-
	[SalFrameWindow displayIfNeeded] + 97		
7	com.apple.AppKit	0x00007fff22d372d3	
	__NSWindowGetDisplayCycleObserverForDisplay_block_invoke + 649		
8	com.apple.AppKit	0x00007fff22d357d5	
	NSDisplayCycleObserverInvoke + 155		
9	com.apple.AppKit	0x00007fff22d35360	
	NSDisplayCycleFlush + 953		
10	com.apple.QuartzCore	0x00007fff26bb6856	
	CA::Transaction::run_commit_handlers(CATransactionPhase) + 92		
11	com.apple.QuartzCore	0x00007fff26bb55fd	
	CA::Transaction::commit() + 375		
12	com.apple.QuartzCore	0x00007fff26bd1dd6	
	CA::Transaction::release_thread(void*) + 198		
13	libsystem_pthread.dylib	0x00007fff2036b9e9	
	_pthread_tsd_cleanup + 487		
14	libsystem_pthread.dylib	0x00007fff2036dfbd	
	_pthread_exit + 70		
15	libsystem_pthread.dylib	0x00007fff2036d95f	
	_pthread_start + 235		
16	libsystem_pthread.dylib	0x00007fff203694a7	
	thread_start + 15		

Thread 9:

```

15  libuno_sal.dylib.3                0x0000000010ac45a4b
osl_loadModule + 155
16  libuno_cppuhelpers5abi.dylib.3   0x0000000010b124ae5
cppu::loadSharedLibComponentFactory(rtl::OUString const&,
rtl::OUString const&, rtl::OUString const&,
com::sun::star::uno::Reference<com::sun::star::lang::XMultiServiceFact
ory> const&,
com::sun::star::uno::Reference<com::sun::star::registry::XRegistryKey>
const&) + 85
17  bootstrap.uno.dylib              0x00000000114d43739
stoc_loader::DllComponentLoader::activate(rtl::OUString const&,
rtl::OUString const&, rtl::OUString const&,
com::sun::star::uno::Reference<com::sun::star::registry::XRegistryKey>
const&) + 89
18  bootstrap.uno.dylib              0x00000000114d437a2 non-
virtual thunk to
stoc_loader::DllComponentLoader::activate(rtl::OUString const&,
rtl::OUString const&, rtl::OUString const&,
com::sun::star::uno::Reference<com::sun::star::registry::XRegistryKey>
const&) + 18
19  libuno_cppuhelpers5abi.dylib.3   0x0000000010b11884e
cppu::ORegistryFactoryHelper::createModuleFactory() + 1406
20  libuno_cppuhelpers5abi.dylib.3   0x0000000010b118134
cppu::ORegistryFactoryHelper::createInstanceEveryTime(com::sun::star::
uno::Reference<com::sun::star::uno::XComponentContext> const&) + 68
21  libuno_cppuhelpers5abi.dylib.3   0x0000000010b118b12 non-
virtual thunk to
cppu::ORegistryFactoryHelper::createInstanceEveryTime(com::sun::star::
uno::Reference<com::sun::star::uno::XComponentContext> const&) + 18
22  libuno_cppuhelpers5abi.dylib.3   0x0000000010b117147
cppu::OFactoryComponentHelper::createInstanceWithContext(com::sun::sta
r::uno::Reference<com::sun::star::uno::XComponentContext> const&) + 71
23  libuno_cppuhelpers5abi.dylib.3   0x0000000010b117282 non-
virtual thunk to
cppu::OFactoryComponentHelper::createInstanceWithContext(com::sun::sta
r::uno::Reference<com::sun::star::uno::XComponentContext> const&) + 18
24  bootstrap.uno.dylib              0x00000000114d122b9
stoc_smgr::OServiceManager::createInstanceWithContext(rtl::OUString
const&,
com::sun::star::uno::Reference<com::sun::star::uno::XComponentContext>
const&) + 249
25  bootstrap.uno.dylib              0x00000000114d12bf2 non-
virtual thunk to
stoc_smgr::OServiceManager::createInstance(rtl::OUString const&) + 34
26  libucb1.dylib                   0x000000001160549f0
UcbContentProviderProxy::getContentProvider() + 64
27  libucb1.dylib                   0x00000000116054f82 non-
virtual thunk to UcbContentProviderProxy::getContentProvider() + 18
28  libucb1.dylib                   0x0000000011604197a
ProviderListEntry_Impl::resolveProvider() const + 186

```

```

29  libucb1.dylib                                0x0000000011603f05b
UniversalContentBroker::queryContentProvider(rtl::OUString const&,
unsigned char) + 123
30  libucb1.dylib                                0x0000000011603f490
UniversalContentBroker::createContentIdentifier(rtl::OUString const&)
+ 48
31  libucb1.dylib                                0x0000000011603f622 non-
virtual thunk to
UniversalContentBroker::createContentIdentifier(rtl::OUString const&)
+ 18
32  updatefeed.uno.dylib                          0x000000001502ad29c
0x1502a8000 + 21148
33  updatefeed.uno.dylib                          0x000000001502aca5e
0x1502a8000 + 19038
34  updatefeed.uno.dylib                          0x000000001502ad162
0x1502a8000 + 20834
35  updchk.uno.dylib                              0x00000000115f57b24
checkForUpdates(UpdateInfo&,
com::sun::star::uno::Reference<com::sun::star::uno::XComponentContext>
const&,
com::sun::star::uno::Reference<com::sun::star::task::XInteractionHandl
er> const&,
com::sun::star::uno::Reference<com::sun::star::deployment::XUpdateInfo
rmationProvider> const&) + 1460
36  updchk.uno.dylib                              0x00000000115f4ce00
0x115f44000 + 36352
37  updchk.uno.dylib                              0x00000000115f4cb1f
0x115f44000 + 35615
38  libsofficeapp.dylib                           0x0000000010ae775cf
threadFunc + 15
39  libuno_sal.dylib.3                             0x0000000010ac45855
0x10ac3f000 + 26709
40  libsystem_pthread.dylib                       0x00007fff2036d954
_pthread_start + 224
41  libsystem_pthread.dylib                       0x00007fff20369a7
thread_start + 15

```

Thread 8 crashed with X86 Thread State (64-bit):

```

rax: 0x0000000000000000  rbx: 0x0000000000000003  rcx:
0x00007fff2033aca6  rdx: 0x0000000000000000
rdi: 0x0000000000000003  rsi: 0x000070000c1bc940  rbp:
0x000070000c1bc970  rsp: 0x000070000c1bc930
r8: 0x0000000000000000  r9: 0x0000000000989680  r10:
0x000070000c1bd0ac  r11: 0x0000000000000246
r12: 0x000070000c1bc940  r13: 0x000000015d319000  r14:
0x000070000c1bc938  r15: 0x0000000000000006
rip: 0x00007fff202c24c9  rfl: 0x000000000010246  cr2:
0x000000010eb0e000

```

Logical CPU: 2

Error Code: 0x00000000
Trap Number: 6

Thread 8 instruction stream:

```
d2 e8 0a 0e f9 ff 41 80-66 08 df 48 8d 75 dc 83 .....A.f..H.u..
0e ff 6a 03 5b 89 df 31-d2 e8 85 0c 00 00 6a 01 ..j.[...1.....j.
5f e8 79 07 00 00 89 df-4c 89 e6 31 d2 e8 f9 0b _y.....L..1....
00 00 e8 e8 0b 00 00 48-89 c7 44 89 fe e8 9b 0b .....H..D.....
00 00 bf 10 27 00 00 e8-6f cf fa ff 41 c7 46 08 ....'...o...A.F.
e7 ff ff ff 89 df 4c 89-e6 31 d2 e8 43 0c 00 00 .....L..1..C...
[0f]0b 55 48 89 e5 41 56-53 48 81 ec d0 00 00 00 ..UH..AVSH..... <==
49 89 fe 84 c0 74 23 0f-29 85 70 ff ff ff 0f 29 I....t#.)p....)
4d 80 0f 29 55 90 0f 29-5d a0 0f 29 65 b0 0f 29 M..)U..)l..)e..)
6d c0 0f 29 75 d0 0f 29-7d e0 48 89 b5 48 ff ff m..)u..)}.H..H..
ff 48 89 95 50 ff ff ff-48 89 8d 58 ff ff ff 4c .H..P...H..X...L
89 85 60 ff ff ff 4c 89-8d 68 ff ff ff e8 a9 07 ..`...L..h.....
```

Thread 8 last branch register state not available.

Binary Images:

```
0x10ac3b000 - 0x10ac3bfff +org.openoffice.script (4.1.9
- ???) <DDCD84CA-9D7B-3D9D-9490-71606113526E> /Applications/
OpenOffice.app/Contents/MacOS/soffice
0x10ac3f000 - 0x10ade5fff +libuno_sal.dylib.3 (0)
<72EF20B1-CD7E-380A-B8AD-72F40A361DF6> /Applications/OpenOffice.app/
Contents/MacOS/libuno_sal.dylib.3
0x10ae23000 - 0x10ae24fff +libuno_salhelpers5abi.dylib.3
(0) <8D6D39A3-621E-374C-99D7-110592B08EC9> /Applications/
OpenOffice.app/Contents/MacOS/libuno_salhelpers5abi.dylib.3
0x10ae2a000 - 0x10ae93fff +libsofficeapp.dylib (0)
<BB9118C7-79B6-3057-AB24-4EE5299CA268> /Applications/OpenOffice.app/
Contents/MacOS/libsofficeapp.dylib
0x10aebf000 - 0x10afccfff +libcompheps5abi.dylib (0)
<4765D1B0-5698-37F9-941C-A7FCBAF592EB> /Applications/OpenOffice.app/
Contents/MacOS/libcompheps5abi.dylib
0x10b0a8000 - 0x10b178fff
+libuno_cppuhelpers5abi.dylib.3 (0) <00CE5F9E-CD8A-3D6C-
A4A6-45DA02E9792F> /Applications/OpenOffice.app/Contents/MacOS/
libuno_cppuhelpers5abi.dylib.3
0x10b1c4000 - 0x10b1f1fff +libuno_cppu.dylib.3 (0)
<E45C02FC-BD0A-375F-A3A1-AD10EBD9AA68> /Applications/OpenOffice.app/
Contents/MacOS/libuno_cppu.dylib.3
0x10b200000 - 0x10b21ffff +libdeploymentmisc.dylib (0)
<E9618058-FFDC-3114-A554-D6698F3B3E44> /Applications/OpenOffice.app/
Contents/MacOS/libdeploymentmisc.dylib
0x10b230000 - 0x10b27dfff +libdeploymentgui.uno.dylib
(0) <D98C6A0C-508A-33D0-9F69-908D320BCE53> /Applications/
OpenOffice.app/Contents/MacOS/libdeploymentgui.uno.dylib
0x10b2b4000 - 0x10b2b8fff +libi18nlang1s5abi.dylib
```

(0) <D598862F-706A-3B9D-B31F-05FB8C617C74> /Applications/
OpenOffice.app/Contents/MacOS/libi18nlang1s5abi.dylib
0x10b2bc000 - 0x10b2befff +libi18npaper.dylib (0)
<C71EED78-64E9-3C06-A62F-E56734BA9DE1> /Applications/OpenOffice.app/
Contents/MacOS/libi18npaper.dylib
0x10b2c3000 - 0x10b662fff +libsfx.dylib (0)
<5D2B8952-59E2-31FD-B3D0-C52C8F72791B> /Applications/OpenOffice.app/
Contents/MacOS/libsfx.dylib
0x10b897000 - 0x10b969fff +libsvl.dylib (0) <94978C86-
BAAA-309C-BADB-67A72CDD111D> /Applications/OpenOffice.app/Contents/
MacOS/libsvl.dylib
0x10b9e1000 - 0x10ba78fff +libtl.dylib (0)
<5D4C74C8-6D26-3E2E-AECF-F567A77F260A> /Applications/OpenOffice.app/
Contents/MacOS/libtl.dylib
0x10bab0000 - 0x10bac2fff +libvos3s5abi.dylib (0)
<5E465605-B32F-3AB9-818E-E5D798F72525> /Applications/OpenOffice.app/
Contents/MacOS/libvos3s5abi.dylib
0x10bad6000 - 0x10bad9fff +libjvmaccesss5abi.dylib.3 (0)
<7F7D16EF-BFAA-3BC8-9E56-4FF346FFAE6C> /Applications/OpenOffice.app/
Contents/MacOS/libjvmaccesss5abi.dylib.3
0x10bae6000 - 0x10bb81fff dyld (851.27) <7EAA668B-
F906-3BAA-A980-139BBE6E8766> /usr/lib/dyld
0x10bbfe000 - 0x10bf72fff +libsvt.dylib (0)
<A21CB985-724B-3277-90E8-E908A289EA1E> /Applications/OpenOffice.app/
Contents/MacOS/libsvt.dylib
0x10c19f000 - 0x10c471fff +libootk.dylib (0)
<A6BA9A8E-7E3D-387B-968E-19E7CD955108> /Applications/OpenOffice.app/
Contents/MacOS/libootk.dylib
0x10c719000 - 0x10c771fff +libucbhelper4s5abi.dylib (0)
<7AB69B36-A54C-35A9-9CA2-0C940C8913D1> /Applications/OpenOffice.app/
Contents/MacOS/libucbhelper4s5abi.dylib
0x10c7a9000 - 0x10c8bbfff +libutl.dylib (0)
<599CA22E-69F0-3726-BD9D-604B020C06F3> /Applications/OpenOffice.app/
Contents/MacOS/libutl.dylib
0x10c925000 - 0x10cd0cfff +libvcl.dylib (0)
<D653734E-5267-32EF-B609-72EBEA8801D8> /Applications/OpenOffice.app/
Contents/MacOS/libvcl.dylib
0x10ceb4000 - 0x10cf46fff +libxcr.dylib (0)
<C02F781D-809D-3C03-9E43-AC9776DD05D0> /Applications/OpenOffice.app/
Contents/MacOS/libxcr.dylib
0x10cf71000 - 0x10d007fff +libbasegfx.dylib (0)
<110FF161-9071-3E2E-ABB7-05307FCD628A> /Applications/OpenOffice.app/
Contents/MacOS/libbasegfx.dylib
0x10d029000 - 0x10d2b2fff +libsvx.dylib (0) <10BB6D64-
C29D-3FEF-89D4-B769E7AEEE14> /Applications/OpenOffice.app/Contents/
MacOS/libsvx.dylib
0x10d4c7000 - 0x10daa9fff +libsvxcore.dylib (0)
<9A29BE26-9D02-3C0E-9DA2-06EC2515F5A6> /Applications/OpenOffice.app/
Contents/MacOS/libsvxcore.dylib
0x10dee8000 - 0x10df33fff +libsot.dylib (0)

<6AFD3619-0DC8-3791-9B47-B54D23FB43F0> /Applications/OpenOffice.app/
Contents/MacOS/libtot.dylib
0x10df5f000 - 0x10e062fff +libcuc.dylib.40.1 (40.1)
<48AEBE2C-3262-30F4-B442-9816EC542502> /Applications/OpenOffice.app/
Contents/MacOS/libcuc.dylib.40.1
0x10e097000 - 0x10e0c4fff +libicule.dylib.40.1 (40.1)
<38B3738B-9C48-3A5C-995C-15A404B84C69> /Applications/OpenOffice.app/
Contents/MacOS/libicule.dylib.40.1
0x10e0cc000 - 0x10e0d8fff +libi18nutils5abi.dylib (0)
<7837D857-AFFF-3587-9B02-A3036355E9D2> /Applications/OpenOffice.app/
Contents/MacOS/libi18nutils5abi.dylib
0x10e0e1000 - 0x10e0e7fff +libAppleRemote.dylib (0)
<C68D4AF4-B735-3928-B39B-B0DB90253604> /Applications/OpenOffice.app/
Contents/MacOS/libAppleRemote.dylib
0x10e0ed000 - 0x10ee31fff +libicudata.dylib.40.1 (40.1)
<3BCCC522-830A-3110-B263-454E76578331> /Applications/OpenOffice.app/
Contents/MacOS/libicudata.dylib.40.1
0x10ee33000 - 0x10ee4afff +libjvmfwk.dylib.3 (0)
<02818096-3A94-331C-A3CA-7C4819D6FB3D> /Applications/OpenOffice.app/
Contents/MacOS/libjvmfwk.dylib.3
0x10ee53000 - 0x10ef82fff +libsb.dylib (0)
<F544DC59-395B-3246-B529-9BB88716C4F5> /Applications/OpenOffice.app/
Contents/MacOS/libsb.dylib
0x10f018000 - 0x10f0defff +libdrawinglayer.dylib (0)
<62E48ED1-5F03-30F0-8FED-782A07074E07> /Applications/OpenOffice.app/
Contents/MacOS/libdrawinglayer.dylib
0x10f161000 - 0x10f2e1fff +libediteng.dylib (0)
<5CA1F00A-7E31-3ED5-BC21-90B1413A0339> /Applications/OpenOffice.app/
Contents/MacOS/libediteng.dylib
0x10f3ee000 - 0x10f469fff +libfwe.dylib (0)
<B8A899D5-947A-3468-81C6-9AAD1E475126> /Applications/OpenOffice.app/
Contents/MacOS/libfwe.dylib
0x10f4b6000 - 0x10f761fff +libfwk.dylib (0)
<559EB655-0581-36BE-B251-9570035D816F> /Applications/OpenOffice.app/
Contents/MacOS/libfwk.dylib
0x10f8f4000 - 0x10fc7cfff +libxo.dylib (0) <8F7A52C8-
DDA0-3029-A1F0-DAD733CF3481> /Applications/OpenOffice.app/Contents/
MacOS/libxo.dylib
0x10fe51000 - 0x10fe65fff +libavmedia.dylib (0)
<F93C3AB7-C480-3CA3-8D8D-AD8832BAF4F4> /Applications/OpenOffice.app/
Contents/MacOS/libavmedia.dylib
0x10fe83000 - 0x10fea7fff +libcanvastools.dylib (0)
<E22ADDCB-26BE-3837-B6E9-491386D9EAD2> /Applications/OpenOffice.app/
Contents/MacOS/libcanvastools.dylib
0x10febb000 - 0x10fef9fff +libcppcanvas.dylib (0)
<023C7EF5-96E1-375E-8E8B-E9E037729D16> /Applications/OpenOffice.app/
Contents/MacOS/libcppcanvas.dylib
0x10ff16000 - 0x10ff26fff +libsax.dylib (0) <FF2DAEDD-
DC3B-3B03-997D-51B799783715> /Applications/OpenOffice.app/Contents/
MacOS/libsax.dylib

```

    0x10ff31000 -      0x10ff52fff +libfwi.dylib (0)
<AB76BB8A-0480-353F-A158-32D29A690405> /Applications/OpenOffice.app/
Contents/MacOS/libfwi.dylib
    0x10ff70000 -      0x10ffdcfff +liblng.dylib (0)
<FBB17E8B-5CF3-30AB-A2DC-C24478694103> /Applications/OpenOffice.app/
Contents/MacOS/liblng.dylib
    0x114493000 -      0x11449dfff +libs5abi_uno.dylib (0)
<6E30C56D-444E-3FA9-B5E8-3F71FBEEA352> /Applications/OpenOffice.app/
Contents/MacOS/libs5abi_uno.dylib
    0x114cfff000 -      0x114dabfff +bootstrap.uno.dylib (0)
<2EA1242C-D9E7-3B13-AD86-6536FE727B47> /Applications/OpenOffice.app/
Contents/MacOS/bootstrap.uno.dylib
    0x114def000 -      0x114e06fff +libreg.dylib.3 (0) <0437C064-
C1F0-3DB1-BAD1-712A67933486> /Applications/OpenOffice.app/Contents/
MacOS/libreg.dylib.3
    0x114e0f000 -      0x114e16fff +libxmlreader.dylib (0)
<B1775F38-FCAA-300C-A213-03ACE874CB54> /Applications/OpenOffice.app/
Contents/MacOS/libxmlreader.dylib
    0x114e1a000 -      0x114e2ffff +libstore.dylib.3 (0)
<E3FBA750-3ACB-3797-ABFC-672F160DE61A> /Applications/OpenOffice.app/
Contents/MacOS/libstore.dylib.3
    0x11577b000 -      0x11577efff +localebe1.uno.dylib (0)
<4E66850C-A372-39BE-9544-EDFF4BFEE127> /Applications/OpenOffice.app/
Contents/MacOS/localebe1.uno.dylib
    0x1157c8000 -      0x115832fff +configmgr.uno.dylib (0)
<E542988F-DA59-3D7A-A7E4-2D603515863F> /Applications/OpenOffice.app/
Contents/MacOS/configmgr.uno.dylib
    0x115899000 -      0x11589dfff +macbe1.uno.dylib (0)
<2161166D-9747-30FE-8DCE-FD4205385E75> /Applications/OpenOffice.app/
Contents/MacOS/macbe1.uno.dylib
    0x1158e5000 -      0x1158fcfff +stocservices.uno.dylib (0)
<E084E740-BD41-3748-8A28-2570D8CEEC06> /Applications/OpenOffice.app/
Contents/MacOS/stocservices.uno.dylib
    0x115908000 -      0x115933fff +libspl.dylib (0)
<93BFD75C-2A19-3FBC-8753-2292A45B9729> /Applications/OpenOffice.app/
Contents/MacOS/libspl.dylib
    0x11594b000 -      0x11595afff libobjc-trampolines.dylib
(824) <443A76FC-45AB-380A-98BF-EF0466708A33> /usr/lib/libobjc-
trampolines.dylib
    0x115c03000 -      0x115d51fff +i18npool.uno.dylib (0)
<845DFC78-F4A7-3B6A-8D36-4CA8BD4EA121> /Applications/OpenOffice.app/
Contents/MacOS/i18npool.uno.dylib
    0x115dbd000 -      0x115ef2fff +libicui18n.dylib.40.1 (40.1)
<740BEDEC-0853-3A05-AC84-F0D6B595A6D0> /Applications/OpenOffice.app/
Contents/MacOS/libicui18n.dylib.40.1
    0x115f44000 -      0x115f7cfff +updchk.uno.dylib (0)
<59F47481-B47F-3DF3-AEDF-F66D01904621> /Applications/OpenOffice.app/
Contents/MacOS/updchk.uno.dylib
    0x11603b000 -      0x116077fff +libucb1.dylib (0)
<2A745A41-67FE-3C52-988F-E055FFC53E09> /Applications/OpenOffice.app/

```

```

Contents/MacOS/libucb1.dylib
    0x116099000 - 0x1160ebfff +libucpfile1.dylib (0)
<F3B1A5CA-3470-357F-B661-8E509E91686C> /Applications/OpenOffice.app/
Contents/MacOS/libucpfile1.dylib
    0x14fc45000 - 0x14fc4afff +libmcnttype.dylib (0)
<4C2887F0-D982-3E9A-BF2D-D6689C3A23F7> /Applications/OpenOffice.app/
Contents/MacOS/libmcnttype.dylib
    0x14fc51000 - 0x14fc5bfff +libpackage2.dylib (0)
<8DC2F464-5F23-3DF4-82B4-43ED394DB452> /Applications/OpenOffice.app/
Contents/MacOS/libpackage2.dylib
    0x14fe38000 - 0x14fe52fff +fsstorage.uno.dylib (0)
<47F4FB56-9A9A-32BC-BC91-8A37DE80F960> /Applications/OpenOffice.app/
Contents/MacOS/fsstorage.uno.dylib
    0x14fe67000 - 0x14fe9ffff +sax.uno.dylib (0) <08C3B927-
F767-32BC-AED3-C72A695C8072> /Applications/OpenOffice.app/Contents/
MacOS/sax.uno.dylib
    0x1502a8000 - 0x1502b3fff +updatefeed.uno.dylib (0)
<4CC5A1F8-9333-351B-BEFA-94C88C22A3A1> /Applications/OpenOffice.app/
Contents/MacOS/updatefeed.uno.dylib
    0x1502bb000 - 0x1502befff +ucpexpand1.uno.dylib (0)
<1D117CAC-4D57-3C78-A693-795726BF4D8A> /Applications/OpenOffice.app/
Contents/MacOS/ucpexpand1.uno.dylib
    0x1502c3000 - 0x1502cefff +libfileacc.dylib (0)
<EBCD843B-F559-3455-940F-0EBB3301F8C8> /Applications/OpenOffice.app/
Contents/MacOS/libfileacc.dylib
    0x150407000 - 0x15043ffff +libhelplinker.dylib (0)
<341C89FE-D242-3A66-9371-0D1AC86EA4C9> /Applications/OpenOffice.app/
Contents/MacOS/libhelplinker.dylib
    0x15045b000 - 0x150466fff +libres.dylib (0) <2B8A9C4A-
FC9F-38CE-A404-35BB9C6F43FB> /Applications/OpenOffice.app/Contents/
MacOS/libres.dylib
    0x15b11b000 - 0x15b1bcfff +deployment.uno.dylib (0)
<951254D4-A06B-36F4-B0EB-335B379C5E5E> /Applications/OpenOffice.app/
Contents/MacOS/deployment.uno.dylib
    0x15b1fa000 - 0x15b27afff +libunoxml.dylib (0)
<2C29CFE0-3FE0-3627-B6D5-6A0DD81857F6> /Applications/OpenOffice.app/
Contents/MacOS/libunoxml.dylib
    0x7fff200a5000 - 0x7fff200a6fff libsystem_blocks.dylib (79)
<1C8538C3-F2BE-3F02-89AE-E7052DE66D51> /usr/lib/system/
libsystem_blocks.dylib
    0x7fff200a7000 - 0x7fff200dcfff libxpc.dylib (2038.100.48)
<CFB56DA8-7462-3E8F-9CFB-20926C6A2BB5> /usr/lib/system/libxpc.dylib
    0x7fff200dd000 - 0x7fff200f4fff libsystem_trace.dylib
(1277.100.21) <1AAE1F8F-9F9D-3327-8A95-3A6887CED713> /usr/lib/system/
libsystem_trace.dylib
    0x7fff200f5000 - 0x7fff20192fff libcorecrypto.dylib
(1000.100.38) <96A88875-7771-394E-A88E-389DCD02A935> /usr/lib/system/
libcorecrypto.dylib
    0x7fff20193000 - 0x7fff201bffff libsystem_malloc.dylib
(317.100.9) <029B5632-62B4-39F6-981C-BCA99C1FBF1D> /usr/lib/system/

```

```

libsystem_malloc.dylib
  0x7fff201c0000 - 0x7fff20204fff libdispatch.dylib
(1271.100.5) <6B7B23E3-2FD4-3EA2-8A89-CE06244CCA98> /usr/lib/system/
libdispatch.dylib
  0x7fff20205000 - 0x7fff2023efff libobjc.A.dylib (824)
<929E3040-4605-3C14-885B-D742EF02F2CB> /usr/lib/libobjc.A.dylib
  0x7fff2023f000 - 0x7fff20241fff libsystem_featureflags.dylib
(28.60.1) <FEA91919-A5BB-3606-9445-F2077D90BF87> /usr/lib/system/
libsystem_featureflags.dylib
  0x7fff20242000 - 0x7fff202cafff libsystem_c.dylib
(1439.100.3) <DF45CDEC-6B7E-3586-94B4-F3679A762661> /usr/lib/system/
libsystem_c.dylib
  0x7fff202cb000 - 0x7fff20320fff libc++.1.dylib (905.6)
<B027735F-B398-381C-84A7-606D7BBE4997> /usr/lib/libc++.1.dylib
  0x7fff20321000 - 0x7fff20336fff libc++abi.dylib (905.6)
<22AFC7FC-2DB6-3EF0-9CC0-EFFB9B65D5E2> /usr/lib/libc++abi.dylib
  0x7fff20337000 - 0x7fff20366fff libsystem_kernel.dylib
(7195.101.2) <62A19DE4-50C5-3866-B5B2-43220E379C3B> /usr/lib/system/
libsystem_kernel.dylib
  0x7fff20367000 - 0x7fff20372fff libsystem_pthread.dylib
(454.100.8) <52F807B1-41A0-3D1E-AE89-115CA570863F> /usr/lib/system/
libsystem_pthread.dylib
  0x7fff20373000 - 0x7fff203aefff libdyld.dylib (851.27)
<9F95C644-D1BD-38D9-9612-6188FE9EA53C> /usr/lib/system/libdyld.dylib
  0x7fff203af000 - 0x7fff203b8fff libsystem_platform.dylib
(254.80.2) <03429519-EBEA-3549-84A6-0FD426CB7373> /usr/lib/system/
libsystem_platform.dylib
  0x7fff203b9000 - 0x7fff203e4fff libsystem_info.dylib
(542.40.3) <C189F0D7-A430-328D-BD7F-7EB0FA023736> /usr/lib/system/
libsystem_info.dylib
  0x7fff203e5000 - 0x7fff20882fff com.apple.CoreFoundation (6.9
- 1775.118.101) <895AFD1C-0307-32B3-81CB-BA33DA368DE1> /System/
Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
  0x7fff20883000 - 0x7fff20ab5fff com.apple.LaunchServices
(1122.33 - 1122.33) <CBFF2714-646C-3DDB-906D-672E420683E6> /System/
Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
LaunchServices.framework/Versions/A/LaunchServices
  0x7fff20ab6000 - 0x7fff20b89fff com.apple.gpusw.MetalTools
(1.0 - 1) <CD0A257C-70F9-3C42-A13E-76FD54BEFD96> /System/Library/
PrivateFrameworks/MetalTools.framework/Versions/A/MetalTools
  0x7fff20b8a000 - 0x7fff20de6fff libBLAS.dylib (1336.101.1)
<28ABAD61-A323-33C6-8674-8A14118D4C20> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libBLAS.dylib
  0x7fff20de7000 - 0x7fff20e33fff com.apple.Lexicon-framework
(1.0 - 86.1) <27959773-C4F4-33BC-9A68-39EF2037F1E5> /System/Library/
PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon
  0x7fff20e34000 - 0x7fff20ea2fff libSparse.dylib (106)
<A666D9B0-8979-3C9C-83D6-1C0B535B8B0F> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/

```

```

A/libSparse.dylib
    0x7fff20ea3000 -      0x7fff20f20fff  com.apple.SystemConfiguration
(1.20 - 1.20) <BEDC3BFB-D680-3E56-9A3A-2FAB181C52A9> /System/Library/
Frameworks/SystemConfiguration.framework/Versions/A/
SystemConfiguration
    0x7fff20f21000 -      0x7fff20f55fff  libCRFSuite.dylib (50)
<E49A8F87-3F3A-3A0F-853E-65FA6FB33E77> /usr/lib/libCRFSuite.dylib
    0x7fff20f56000 -      0x7fff2118efff  libmecabra.dylib (929.9)
<87ACCBB5-FD09-3044-B6FF-1A94A7129DDF> /usr/lib/libmecabra.dylib
    0x7fff2118f000 -      0x7fff214ecfff  com.apple.Foundation (6.9 -
1775.118.101) <5B112EDB-35C1-31A7-BFDA-E185D1B49D93> /System/Library/
Frameworks/Foundation.framework/Versions/C/Foundation
    0x7fff214ed000 -      0x7fff215d5fff  com.apple.LanguageModeling
(1.0 - 247.3) <81DEF845-C1A0-3BD0-9820-D1C308AFBE09> /System/Library/
PrivateFrameworks/LanguageModeling.framework/Versions/A/
LanguageModeling
    0x7fff215d6000 -      0x7fff2170cfff  com.apple.CoreDisplay (236.4
- 236.4) <C1F98CC6-5C02-372D-BFC8-420DEF159C9D> /System/Library/
Frameworks/CoreDisplay.framework/Versions/A/CoreDisplay
    0x7fff2170d000 -      0x7fff2197dfff
com.apple.audio.AudioToolboxCore (1.0 - 1180.90)
<EB4DE2B5-7947-3422-8151-9E1BDA2B3183> /System/Library/
PrivateFrameworks/AudioToolboxCore.framework/Versions/A/
AudioToolboxCore
    0x7fff2197e000 -      0x7fff21b62fff  com.apple.CoreText (677.4.0.4
- 677.4.0.4) <F65330BD-9D48-3DE5-9E6B-1232B5BDB656> /System/Library/
Frameworks/CoreText.framework/Versions/A/CoreText
    0x7fff21b63000 -      0x7fff221f3fff  com.apple.audio.CoreAudio
(5.0 - 5.0) <68667A4E-B4BC-3DF4-9D34-1E3ECECF7E0F> /System/Library/
Frameworks/CoreAudio.framework/Versions/A/CoreAudio
    0x7fff221f4000 -      0x7fff22548fff  com.apple.security (7.0 -
59754.100.106) <E9261CB0-E729-3F58-98B7-172F243D4427> /System/Library/
Frameworks/Security.framework/Versions/A/Security
    0x7fff22549000 -      0x7fff227a8fff  libicucore.A.dylib (66112)
<478D57C3-FFF8-35E1-A64F-8490A616AB37> /usr/lib/libicucore.A.dylib
    0x7fff227a9000 -      0x7fff227b2fff  libsystem_darwin.dylib
(1439.100.3) <28AB0CBC-61F6-3A01-BCE2-A53DA1AECB0F> /usr/lib/system/
libsystem_darwin.dylib
    0x7fff227b3000 -      0x7fff22a9efff
com.apple.CoreServices.CarbonCore (1307.2 - 1307.2)
<C43BE82A-9E75-39C3-807F-2E87B97B7A78> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/
Versions/A/CarbonCore
    0x7fff22a9f000 -      0x7fff22addfff
com.apple.CoreServicesInternal (476.1 - 476.1) <65BD8E8C-2F23-3790-
B9CB-C04671BE34EE> /System/Library/PrivateFrameworks/
CoreServicesInternal.framework/Versions/A/CoreServicesInternal
    0x7fff22ade000 -      0x7fff22b18fff  com.apple.CSStore (1122.33 -
1122.33) <209D2E9A-FC95-3E51-A0DC-4F32C21B2266> /System/Library/
PrivateFrameworks/CoreServicesStore.framework/Versions/A/

```

CoreServicesStore
0x7fff22b19000 - 0x7fff22bc7fff com.apple.framework.IOKit
(2.0.2 - 1845.100.19) <99034CC2-EC1B-38C0-A8DE-CE37672DF139> /System/
Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x7fff22bc8000 - 0x7fff22bd3fff libsystem_notify.dylib
(279.40.4) <1AA89769-E07F-37CD-BBCF-6DBD345862EB> /usr/lib/system/
libsystem_notify.dylib
0x7fff22bd4000 - 0x7fff22c21fff libsandbox.1.dylib
(1441.101.1) <EC86BFE6-4909-356F-BBEF-DDB1C886D38E> /usr/lib/
libsandbox.1.dylib
0x7fff22c22000 - 0x7fff23969fff com.apple.AppKit (6.9 -
2022.44.151) <10AFBC3A-E9A4-3E62-B9F5-97DF579B7A84> /System/Library/
Frameworks/AppKit.framework/Versions/C/AppKit
0x7fff2396a000 - 0x7fff23bb8fff com.apple.UIFoundation (1.0 -
728.6) <C815FD3F-C0F0-31F6-B60D-C544D807384F> /System/Library/
PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation
0x7fff23bb9000 - 0x7fff23bcbfff
com.apple.UniformTypeIdentifiers (636.9 - 636.9) <5F110054-A401-34EA-
B789-F62B6B152DC4> /System/Library/Frameworks/
UniformTypeIdentifiers.framework/Versions/A/UniformTypeIdentifiers
0x7fff23bcc000 - 0x7fff23d56fff com.apple.desktopservices
(1.19 - 1346.4.7) <A3CAC396-18DC-3B13-9505-54BE001014CE> /System/
Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/
DesktopServicesPriv
0x7fff24036000 - 0x7fff246b5fff libnetwork.dylib
(2288.100.111) <8D567D13-AE70-34BF-834D-9A65C702A8EA> /usr/lib/
libnetwork.dylib
0x7fff246b6000 - 0x7fff24b54fff com.apple.CFNetwork (1237 -
1237) <347078F9-34AC-3AD5-AA02-B7E5E1D11FB6> /System/Library/
Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x7fff24b55000 - 0x7fff24b63fff
libsystem_networkextension.dylib (1295.101.1) <33F45B5A-D346-3E7F-
AB34-DFC4387E5A3C> /usr/lib/system/libsystem_networkextension.dylib
0x7fff24b64000 - 0x7fff24b64fff libenergytrace.dylib
(22.100.1) <C6283CA4-26A1-352B-B678-C81D0E5E02D6> /usr/lib/
libenergytrace.dylib
0x7fff24b65000 - 0x7fff24bc1fff libMobileGestalt.dylib
(978.100.37) <1B957D3E-C0F7-36AF-98E4-8897F8633BEA> /usr/lib/
libMobileGestalt.dylib
0x7fff24bc2000 - 0x7fff24bd8fff libsystem_asl.dylib (385)
<4D4E0D4F-8B40-3ACC-85E1-16375966D6CC> /usr/lib/system/
libsystem_asl.dylib
0x7fff24bd9000 - 0x7fff24bf0fff com.apple.TCC (1.0 - 1)
<10E022E6-5939-32DF-80E7-11BEA294F987> /System/Library/
PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff24bf1000 - 0x7fff24f54fff com.apple.SkyLight (1.600.0 -
585) <5DB42D5D-CF51-3433-96E6-B2987E0C33C8> /System/Library/
PrivateFrameworks/SkyLight.framework/Versions/A/SkyLight
0x7fff24f55000 - 0x7fff255defff com.apple.CoreGraphics (2.0 -
1463.14.2) <E16063AD-03D6-3DC7-A1D4-7103D3721A5A> /System/Library/

```

Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
    0x7fff255df000 -    0x7fff256d5fff  com.apple.ColorSync (4.13.0 -
3473.4.3) <69831124-C7EE-3E6E-AC2E-6DCF8A96DB02> /System/Library/
Frameworks/ColorSync.framework/Versions/A/ColorSync
    0x7fff256d6000 -    0x7fff25731fff  com.apple.HIServices (1.22 -
715) <7F4A58B2-2A3A-321D-BD82-536D0E37A759> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
HIServices.framework/Versions/A/HIServices
    0x7fff25732000 -    0x7fff25770fff  libAWDSupport.dylib (951)
<93393A29-5945-3298-8758-D114839837E3> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libAWDSupport.dylib
    0x7fff25771000 -    0x7fff257cdfff  libprotobuf.dylib (4146)
<5893CB46-573C-3B8F-A00C-C3FAB9A47E6E> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libprotobuf.dylib
    0x7fff257ce000 -    0x7fff257dffff  libprotobuf-lite.dylib (4146)
<33D48D8D-2EC1-3A40-A877-16B86065396D> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libprotobuf-lite.dylib
    0x7fff257e0000 -    0x7fff25824fff  com.apple.awd (1.0 - 951)
<2666D79C-44F1-35A9-A599-639A9794BD4C> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/
WirelessDiagnostics
    0x7fff25ad8000 -    0x7fff25ef7fff  com.apple.CoreData (120 -
1048) <E44CC602-AE8E-3AC0-A3D4-37E9A5AA949F> /System/Library/
Frameworks/CoreData.framework/Versions/A/CoreData
    0x7fff25ef8000 -    0x7fff25f0dfff  com.apple.ProtocolBuffer (1 -
285.24.10.20.1) <B83422A6-FA4A-3E24-891F-15851A8D8265> /System/
Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/
ProtocolBuffer
    0x7fff25f0e000 -    0x7fff260c1fff  libsqlite3.dylib (321.3)
<39129A81-0E78-3130-85AD-5FA0BFBC6FA> /usr/lib/libsqlite3.dylib
    0x7fff260c2000 -    0x7fff2613efff  com.apple.Accounts (113 -
113) <928FC136-F5E1-3865-8384-AB5B7A626C7C> /System/Library/
Frameworks/Accounts.framework/Versions/A/Accounts
    0x7fff2613f000 -    0x7fff26156fff  com.apple.commonutilities
(8.0 - 900) <951F55FB-F13F-30E6-AB97-1CEEBE0E78DE> /System/Library/
PrivateFrameworks/CommonUtilities.framework/Versions/A/CommonUtilities
    0x7fff26157000 -    0x7fff261d6fff  com.apple.BaseBoard (526 -
526) <E88C7B2A-5372-3E8C-B719-AAC35B0F4E91> /System/Library/
PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard
    0x7fff261d7000 -    0x7fff2621ffff  com.apple.RunningBoardServices (1.0 - 505.100.7.0.1) <2E2672F5-
C9F1-36E4-B3BA-D3561D7D8BEC> /System/Library/PrivateFrameworks/
RunningBoardServices.framework/Versions/A/RunningBoardServices
    0x7fff26220000 -    0x7fff26294fff  com.apple.AE (918.4 - 918.4)
<5377134F-CCA8-3610-8888-8598115A8E8F> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/
AE

```

0x7fff26295000 - 0x7fff2629bfff libdns_services.dylib
(1310.100.10) <CCC9994C-9A07-3740-98AE-908617A67CA5> /usr/lib/
libdns_services.dylib
0x7fff2629c000 - 0x7fff262a3fff libsystem_symptoms.dylib
(1431.100.22) <226C631F-5380-395A-AA20-D686AEA05B9B> /usr/lib/system/
libsystem_symptoms.dylib
0x7fff262a4000 - 0x7fff26428fff com.apple.Network (1.0 - 1)
<E70D5387-9843-34AB-B8C4-F468EB7EB1EF> /System/Library/Frameworks/
Network.framework/Versions/A/Network
0x7fff26429000 - 0x7fff26458fff com.apple.analyticsd (1.0 -
1) <356D0732-7AC4-3579-A96E-640FD4C9AB56> /System/Library/
PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics
0x7fff26459000 - 0x7fff2645bfff
libDiagnosticMessagesClient.dylib (112) <04F0E364-262E-3826-
B0AF-1076FBAF304A> /usr/lib/libDiagnosticMessagesClient.dylib
0x7fff2645c000 - 0x7fff264a8fff
com.apple.spotlight.metadata.utilities (1.0 - 2150.16)
<AF41D884-70D2-393B-8DB7-C023C4105D0A> /System/Library/
PrivateFrameworks/MetadataUtilities.framework/Versions/A/
MetadataUtilities
0x7fff264a9000 - 0x7fff26543fff com.apple.Metadata (10.7.0 -
2150.16) <FCCD84AD-EDFA-310E-B607-FFC464419716> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
Metadata.framework/Versions/A/Metadata
0x7fff26544000 - 0x7fff2654afff com.apple.DiskArbitration
(2.7 - 2.7) <B6CB4430-35B5-3DD1-BA02-666426F87971> /System/Library/
Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff2654b000 - 0x7fff26bb2fff com.apple.vImage (8.1 -
544.4) <427DE83B-D133-3DCB-A5EA-BC4A644B9283> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/vImage
0x7fff26bb3000 - 0x7fff26e8ffff com.apple.QuartzCore (1.11 -
927.17) <23171B27-B274-3E1D-A6D5-AF6A390B2BAE> /System/Library/
Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7fff26e90000 - 0x7fff26ed1fff libFontRegistry.dylib (309)
<89B235B9-DDA9-3E22-8A30-ED98437F0334> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/
Versions/A/Resources/libFontRegistry.dylib
0x7fff26ed2000 - 0x7fff27012fff com.apple.coreui (2.1 -
691.3) <EA97A98F-C829-3A70-9698-68AFBE6773D9> /System/Library/
PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x7fff27013000 - 0x7fff270fefff com.apple.ViewBridge (553.1 -
553.1) <2068B3BC-FE88-3129-8828-9A2BBD40BF67> /System/Library/
PrivateFrameworks/ViewBridge.framework/Versions/A/ViewBridge
0x7fff270ff000 - 0x7fff2710afff com.apple.PerformanceAnalysis
(1.278.3 - 278.3) <679E8ED4-3577-3F47-801E-8169467E44AC> /System/
Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/
PerformanceAnalysis
0x7fff2710b000 - 0x7fff2711afff com.apple.OpenDirectory (11.3
- 230.40.1) <6A59F2E7-1E42-3894-8F40-2D174D5A7938> /System/Library/

Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff2711b000 - 0x7fff2713afff com.apple.CFOpenDirectory
(11.3 - 230.40.1) <1084A655-1A23-309D-8C74-B8B0135ABAC7> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/
CFOpenDirectory.framework/Versions/A/CFOpenDirectory
0x7fff2713b000 - 0x7fff27143fff
com.apple.CoreServices.FSEvents (1290.101.1 - 1290.101.1)
<43164A51-72ED-30E1-8F28-40B3598BCF5C> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/
Versions/A/FSEvents
0x7fff27144000 - 0x7fff27168fff
com.apple.coreservices.SharedFileList (144 - 144) <D8521DF0-1AA2-3157-
AE32-7C88AB78C803> /System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/SharedFileList.framework/Versions/A/
SharedFileList
0x7fff27169000 - 0x7fff2716bfff
libapp_launch_measurement.dylib (14.1)
<99F97E05-95A4-3E88-8723-6F92C63F875D> /usr/lib/
libapp_launch_measurement.dylib
0x7fff2716c000 - 0x7fff271b3fff com.apple.CoreAutoLayout (1.0
- 21.10.1) <9CBC3DB1-FE97-311D-A19F-1A09B4F2CEFA> /System/Library/
PrivateFrameworks/CoreAutoLayout.framework/Versions/A/CoreAutoLayout
0x7fff271b4000 - 0x7fff27296fff libxml2.2.dylib (34.9)
<B3F9E655-AB90-3375-8262-EC76550929D2> /usr/lib/libxml2.2.dylib
0x7fff27297000 - 0x7fff272e4fff com.apple.CoreVideo (1.8 -
414.7) <2CF6A7EC-9AD1-316B-A59E-E6C2FC56E3A7> /System/Library/
Frameworks/CoreVideo.framework/Versions/A/CoreVideo
0x7fff272e5000 - 0x7fff272e7fff com.apple.loginsupport (1.0 -
1) <E58B3D65-277B-392B-BD98-71FC9A6ED89C> /System/Library/
PrivateFrameworks/login.framework/Versions/A/Frameworks/
loginsupport.framework/Versions/A/loginsupport
0x7fff272e8000 - 0x7fff2730ffff com.apple.aps.framework (4.0
- 4.0) <8974FCC2-964D-301E-9687-B041EAE6ADDD> /System/Library/
PrivateFrameworks/ApplePushService.framework/Versions/A/
ApplePushService
0x7fff27310000 - 0x7fff2732bfff com.apple.UserManagement (1.0
- 1) <7921CB5B-BC73-300A-9A0F-F9C35F121A4A> /System/Library/
PrivateFrameworks/UserManagement.framework/Versions/A/UserManagement
0x7fff2732c000 - 0x7fff274bdfff com.apple.cloudkit.CloudKit
(982 - 982) <FCB217D3-B0DA-313C-AD01-9A6128F04FDA> /System/Library/
Frameworks/CloudKit.framework/Versions/A/CloudKit
0x7fff28222000 - 0x7fff2829efff com.apple.corelocation
(2420.16.22 - 2420.16.22) <308F9664-E1D3-37A3-A9F9-CD280F9669C5> /
System/Library/Frameworks/CoreLocation.framework/Versions/A/
CoreLocation
0x7fff2829f000 - 0x7fff282affff
libsystem_containermanager.dylib (318.100.4)
<3BAF45DD-75D2-3D8A-845E-83A7058CBA08> /usr/lib/system/
libsystem_containermanager.dylib
0x7fff282b0000 - 0x7fff282c1fff com.apple.IOSurface (290.7 -

290.7) <1A0AD030-00A3-330D-A821-16C0BBA88A82> /System/Library/
 Frameworks/IOSurface.framework/Versions/A/IOSurface
 0x7fff282c2000 - 0x7fff282cbfff com.apple.IOAAccelerator
 (442.9 - 442.9) <9D9FC91B-2544-3D53-A7AC-DD2E2961DE16> /System/
 Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/
 IOAccelerator
 0x7fff282cc000 - 0x7fff283effff com.apple.Metal (244.119 -
 244.119) <99A6E326-7BCC-33C5-B0C8-D80C29059592> /System/Library/
 Frameworks/Metal.framework/Versions/A/Metal
 0x7fff283f0000 - 0x7fff2840cfff com.apple.audio.caulk (1.0 -
 70) <8F72B5EE-6E11-3019-8ADC-96D4BFC6BB1F> /System/Library/
 PrivateFrameworks/caulk.framework/Versions/A/caulk
 0x7fff2840d000 - 0x7fff284f7fff com.apple.CoreMedia (1.0 -
 2770.32.4.7) <DA4F8C7D-060F-36AA-BF83-2EA9FDF5E2D4> /System/Library/
 Frameworks/CoreMedia.framework/Versions/A/CoreMedia
 0x7fff284f8000 - 0x7fff28654fff libFontParser.dylib
 (305.4.0.2) <746AD8C6-F112-336E-B96D-C2EB48072E8E> /System/Library/
 PrivateFrameworks/FontServices.framework/libFontParser.dylib
 0x7fff28655000 - 0x7fff28950fff com.apple.HIToolbox (2.1.1 -
 1061.9) <65D66FF8-F361-31FD-9970-1798B9D43DBB> /System/Library/
 Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/
 Versions/A/HIToolbox
 0x7fff28951000 - 0x7fff28964fff
 com.apple.framework.DFRFoundation (1.0 - 265)
 <B37981D4-5230-38EC-8DBF-65E6FFBBEF5D> /System/Library/
 PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation
 0x7fff28965000 - 0x7fff28968fff
 com.apple.dt.XCTTargetBootstrap (1.0 - 18119.1)
 <A713CFF0-172C-33D8-834A-129B906DA035> /System/Library/
 PrivateFrameworks/XCTTargetBootstrap.framework/Versions/A/
 XCTTargetBootstrap
 0x7fff28969000 - 0x7fff28992fff com.apple.CoreSVG (1.0 - 149)
 <56BD9FF2-197B-3B70-9FDF-86DE68F6F2B1> /System/Library/
 PrivateFrameworks/CoreSVG.framework/Versions/A/CoreSVG
 0x7fff28993000 - 0x7fff28bcefff com.apple.ImageIO (3.3.0 -
 2130.4.7) <002DE84A-6CDB-30D7-8489-37D3859D3C81> /System/Library/
 Frameworks/ImageIO.framework/Versions/A/ImageIO
 0x7fff28bcf000 - 0x7fff28f4afff com.apple.CoreImage (16.3.0 -
 1140.2) <A4D35B12-738E-365E-94F8-5D4751557883> /System/Library/
 Frameworks/CoreImage.framework/Versions/A/CoreImage
 0x7fff28f4b000 - 0x7fff28fb1fff
 com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <55937FF4-
 F2FA-3671-84DE-88950DD81A88> /System/Library/Frameworks/
 MetalPerformanceShaders.framework/Versions/A/Frameworks/
 MPSCore.framework/Versions/A/MPSCore
 0x7fff28fb2000 - 0x7fff28fb5fff libsystem_configuration.dylib
 (1109.101.1) <49050F1E-3143-31B9-8B5C-FCCE4C6F23E5> /usr/lib/system/
 libsystem_configuration.dylib
 0x7fff28fb6000 - 0x7fff28fbafff libsystem_sandbox.dylib
 (1441.101.1) <24C8DF94-E258-3E24-AC96-2D1FB85F076A> /usr/lib/system/

```

libsystem_sandbox.dylib
    0x7fff28fbb000 -      0x7fff28fbcfff  com.apple.AggregateDictionary
(1.0 - 1) <652D4FC1-1335-3E5C-86F4-A92D2413AF81> /System/Library/
PrivateFrameworks/AggregateDictionary.framework/Versions/A/
AggregateDictionary
    0x7fff28fbd000 -      0x7fff28fc0fff  com.apple.AppleSystemInfo
(3.1.5 - 3.1.5) <DB748E0C-9C29-347B-A732-26558E860547> /System/
Library/PrivateFrameworks/AppleSystemInfo.framework/Versions/A/
AppleSystemInfo
    0x7fff28fc1000 -      0x7fff28fc2fff  liblangid.dylib (136)
<F93CA738-D5A4-311E-B130-081B8F1ED6CB> /usr/lib/liblangid.dylib
    0x7fff28fc3000 -      0x7fff29067fff  com.apple.CoreNLP (1.0 -
245.2) <FA304330-6361-34DE-B6D6-70BE28E14517> /System/Library/
PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP
    0x7fff29068000 -      0x7fff2906efff  com.apple.LinguisticData (1.0
- 399) <53F0DCFF-114F-3954-9EA2-820C3CB598E1> /System/Library/
PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData
    0x7fff2906f000 -      0x7fff29717fff  libBNNS.dylib (288.100.5)
<A7B566D9-19BA-357A-BAB5-0DDD4DA85E69> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libBNNS.dylib
    0x7fff29718000 -      0x7fff298eafff  libvDSP.dylib (760.100.3)
<8AC1F990-C583-3354-B5D2-00EF0B696C51> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libvDSP.dylib
    0x7fff298eb000 -      0x7fff298fcfff  com.apple.CoreEmoji (1.0 -
128.4) <1E5E625B-1B19-37E6-BAD2-05301D7BB0FC> /System/Library/
PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji
    0x7fff298fd000 -      0x7fff29907fff  com.apple.IOMobileFramebuffer
(343.0.0 - 343.0.0) <86325AA4-4D75-36AC-800B-3E5574A65F02> /System/
Library/PrivateFrameworks/IOMobileFramebuffer.framework/Versions/A/
IOMobileFramebuffer
    0x7fff29908000 -      0x7fff299dafff  com.apple.framework.CoreWLAN
(16.0 - 1657) <38CEA388-609B-38A4-82F7-9E61EBE900FF> /System/Library/
Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
    0x7fff299db000 -      0x7fff29bdcfff  com.apple.CoreUtils (6.6 -
660.36) <63015F07-99D3-3396-8675-C7E43E391C0F> /System/Library/
PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils
    0x7fff29bdd000 -      0x7fff29bfffff  com.apple.MobileKeyBag (2.0 -
1.0) <D70E25E5-40F8-3C41-B1C5-7D6838E032F6> /System/Library/
PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag
    0x7fff29c00000 -      0x7fff29c10fff  com.apple.AssertionServices
(1.0 - 505.100.7.0.1) <5E01DE2E-60AE-342E-9DD2-A4B01B295183> /System/
Library/PrivateFrameworks/AssertionServices.framework/Versions/A/
AssertionServices
    0x7fff29c11000 -      0x7fff29c9cfff  com.apple.securityfoundation
(6.0 - 55240.40.4) <0B2C0366-0C1A-3A48-BC0E-02F95EDCC259> /System/
Library/Frameworks/SecurityFoundation.framework/Versions/A/
SecurityFoundation
    0x7fff29c9d000 -      0x7fff29ca6fff

```

```

com.apple.coreservices.BackgroundTaskManagement (1.0 - 104)
<59A88CF5-6FD6-3801-AAB9-D0B358ABECD2> /System/Library/
PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/
BackgroundTaskManagement
    0x7fff29ca7000 -    0x7fff29cabfff
com.apple.xpc.ServiceManagement (1.0 - 1) <309EC085-9520-3D62-
BBCE-6D44117308B7> /System/Library/Frameworks/
ServiceManagement.framework/Versions/A/ServiceManagement
    0x7fff29cac000 -    0x7fff29caefff libquarantine.dylib
(119.40.2) <FABCD375-2FD7-3FF5-9A28-452D8A323D3E> /usr/lib/system/
libquarantine.dylib
    0x7fff29caf000 -    0x7fff29cbafff libCheckFix.dylib (31)
<439FF8FA-1F07-31BC-A578-06CBA45B4E43> /usr/lib/libCheckFix.dylib
    0x7fff29cbb000 -    0x7fff29cd2fff libcoretls.dylib (169.100.1)
<F477FCDE-2E64-3162-9C4B-670CFBF5A2DF> /usr/lib/libcoretls.dylib
    0x7fff29cd3000 -    0x7fff29ce3fff libbsm.0.dylib (68.40.1)
<8817CFED-17DD-3E83-9F48-1028E4D8B97D> /usr/lib/libbsm.0.dylib
    0x7fff29ce4000 -    0x7fff29d2dfff libmecab.dylib (929.9)
<4558AEA4-814E-3EFE-8976-BA7BECCAB27E> /usr/lib/libmecab.dylib
    0x7fff29d2e000 -    0x7fff29d33fff libgermantok.dylib (24)
<82F85FB5-9D23-3BFD-9CA7-43F0F76752BD> /usr/lib/libgermantok.dylib
    0x7fff29d34000 -    0x7fff29d49fff libLinearAlgebra.dylib
(1336.101.1) <25376663-3EF4-32D9-A567-A57B719E5E5F> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libLinearAlgebra.dylib
    0x7fff29d4a000 -    0x7fff29f68fff
com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1)
<0C639E2D-0C0E-3FF4-8194-782EE0824C3B> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork
    0x7fff29f69000 -    0x7fff29fb8fff
com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1)
<3527EC40-E19E-3400-9A6A-1A5457947C94> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSRayIntersector.framework/Versions/A/MPSRayIntersector
    0x7fff29fb9000 -    0x7fff2a11afff com.apple.MLCompute (1.0 - 1)
<7A1CD731-D17D-3394-93D8-612C0C47C12D> /System/Library/Frameworks/
MLCompute.framework/Versions/A/MLCompute
    0x7fff2a11b000 -    0x7fff2a151fff
com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <DCE514B8-
AC5F-3BB0-AEF3-41C9ECC0D31F> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSMatrix.framework/Versions/A/MPSMatrix
    0x7fff2a152000 -    0x7fff2a1a8fff
com.apple.MetalPerformanceShaders.MPSNDArray (1.0 - 1) <58BD130C-
DC37-3CC0-8DD5-4B783EFBE467> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSNDArray.framework/Versions/A/MPSNDArray
    0x7fff2a1a9000 -    0x7fff2a239fff
com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1)

```

```

<860DA94F-2106-380A-A90A-CA4979A06777> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSImage.framework/Versions/A/MPSImage
    0x7fff2a23a000 -      0x7fff2a249fff  com.apple.AppleFSCompression
(125 - 1.0) <935B76EE-49A3-3FC6-99BB-994D83B3FA26> /System/Library/
PrivateFrameworks/AppleFSCompression.framework/Versions/A/
AppleFSCompression
    0x7fff2a24a000 -      0x7fff2a256fff  libbz2.1.0.dylib (44)
<111C16DD-70F2-3BFF-A3E1-928C7F64B0C1> /usr/lib/libbz2.1.0.dylib
    0x7fff2a257000 -      0x7fff2a25bfff  libsystem_coreservices.dylib
(127) <A1451528-AD1D-3E86-93A9-1340535FAF46> /usr/lib/system/
libsystem_coreservices.dylib
    0x7fff2a25c000 -      0x7fff2a289fff
com.apple.CoreServices.OSServices (1122.33 - 1122.33)
<4B4148C5-9CFB-3AA1-89B0-0EB988C0BCD2> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/OSServices.framework/
Versions/A/OSServices
    0x7fff2a28a000 -      0x7fff2a3b9fff  com.apple.AuthKit (1.0 - 1)
<822709F3-FAA6-3E0F-81B2-7F0445F894BF> /System/Library/
PrivateFrameworks/AuthKit.framework/Versions/A/AuthKit
    0x7fff2a458000 -      0x7fff2a46afff  libz.1.dylib (76) <45B3DDDD-
FCA5-3387-98B8-38D9BFF68588> /usr/lib/libz.1.dylib
    0x7fff2a46b000 -      0x7fff2a4b2fff  libsystem_m.dylib
(3186.100.3) <2F75F75F-DB36-3841-988F-48A7237ED6E9> /usr/lib/system/
libsystem_m.dylib
    0x7fff2a4b3000 -      0x7fff2a4b3fff  libcharset.1.dylib (59)
<5B967C5A-B6AC-322F-B731-4D653B8462B8> /usr/lib/libcharset.1.dylib
    0x7fff2a4b4000 -      0x7fff2a4b9fff  libmacho.dylib (980)
<D503EC4A-6B6A-39C4-8218-9F4B6147A5BF> /usr/lib/system/libmacho.dylib
    0x7fff2a4ba000 -      0x7fff2a4d5fff  libkxld.dylib (7195.101.2)
<ED65FA35-CCE2-3999-902D-6696512B674F> /usr/lib/system/libkxld.dylib
    0x7fff2a4d6000 -      0x7fff2a4e1fff  libcommonCrypto.dylib
(60178.100.1) <EA0C1728-C905-3A58-A285-C32ECF903BB4> /usr/lib/system/
libcommonCrypto.dylib
    0x7fff2a4e2000 -      0x7fff2a4ecfff  libunwind.dylib (201)
<32F74246-BEB8-3249-8C51-CAD863EF158E> /usr/lib/system/libunwind.dylib
    0x7fff2a4ed000 -      0x7fff2a4f4fff  liboah.dylib (203.42)
<E3126D8C-F1F5-3E30-B7A2-0EB1AB0AF12D> /usr/lib/liboah.dylib
    0x7fff2a4f5000 -      0x7fff2a4fffff  libcopyfile.dylib (173.40.2)
<DDE4BE71-76BA-3CDC-B3B0-F5E0BADF8FF2> /usr/lib/system/
libcopyfile.dylib
    0x7fff2a500000 -      0x7fff2a507fff  libcompiler_rt.dylib (102.2)
<AD12DBB0-8D0B-3D71-800D-E591A3CBE0D8> /usr/lib/system/
libcompiler_rt.dylib
    0x7fff2a508000 -      0x7fff2a50afff  libsystem_collections.dylib
(1439.100.3) <8B0EA86C-AFA8-3B51-916F-7ED9A42669A4> /usr/lib/system/
libsystem_collections.dylib
    0x7fff2a50b000 -      0x7fff2a50dfff  libsystem_secinit.dylib
(87.60.1) <18494A83-796C-33D5-A6D0-BD4E0C2BBFC4> /usr/lib/system/
libsystem_secinit.dylib

```

```

0x7fff2a50e000 - 0x7fff2a510fff libremovefile.dylib
(49.101.1) <DC4523F8-F5FF-3837-BD58-0AA8763F8FDE> /usr/lib/system/
libremovefile.dylib
0x7fff2a511000 - 0x7fff2a511fff libkeymgr.dylib (31)
<1A66B854-350D-3064-A606-2D9BFE71C400> /usr/lib/system/libkeymgr.dylib
0x7fff2a512000 - 0x7fff2a519fff libsystem_dnssd.dylib
(1310.100.10) <600B1851-C1D4-3ACF-BE2A-99E7E40E6FC0> /usr/lib/system/
libsystem_dnssd.dylib
0x7fff2a51a000 - 0x7fff2a51ffff libcache.dylib (83)
<ED7D7EB4-B248-33A9-9E6A-58F45EAB7602> /usr/lib/system/libcache.dylib
0x7fff2a520000 - 0x7fff2a521fff libSystem.B.dylib
(1292.100.5) <EADFB1D1-E113-35B4-BD2D-C1E4C38010D4> /usr/lib/
libSystem.B.dylib
0x7fff2a522000 - 0x7fff2a525fff libfakelink.dylib (3)
<3EDDC5DA-6FAD-3031-91C1-E3465C34E643> /usr/lib/libfakelink.dylib
0x7fff2a526000 - 0x7fff2a526fff com.apple.SoftLinking (1.0 -
1) <82988A53-B066-3D39-A314-CE3C5C3868DE> /System/Library/
PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking
0x7fff2a527000 - 0x7fff2a55efff libpcap.A.dylib (98.100.3)
<4D1E2F3F-484D-3FDC-B764-EB1DB10AFCFB> /usr/lib/libpcap.A.dylib
0x7fff2a55f000 - 0x7fff2a64ffff libiconv.2.dylib (59)
<FFC919B8-AA34-3C59-9927-DD1345EF3F32> /usr/lib/libiconv.2.dylib
0x7fff2a650000 - 0x7fff2a661fff libcmph.dylib (8)
<7603021E-45F7-31A8-9449-A356A81712DD> /usr/lib/libcmph.dylib
0x7fff2a662000 - 0x7fff2a6d3fff libarchive.2.dylib (83.100.2)
<7896CEB5-AE27-3E35-8C0D-DF3771C3EDF7> /usr/lib/libarchive.2.dylib
0x7fff2a6d4000 - 0x7fff2a73bfff com.apple.SearchKit (1.4.1 -
1.4.1) <F54991CF-B1D9-338F-97D7-25E0675E24CA> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
SearchKit.framework/Versions/A/SearchKit
0x7fff2a73c000 - 0x7fff2a73dfff libThaiTokenizer.dylib (3)
<3B0B24A3-94AA-3876-803D-7E849EF7F5FF> /usr/lib/libThaiTokenizer.dylib
0x7fff2a73e000 - 0x7fff2a760fff com.apple.applesauce (1.0 -
16.28) <6451578D-F1BF-3476-838D-D45ED05CF78F> /System/Library/
PrivateFrameworks/AppleSauce.framework/Versions/A/AppleSauce
0x7fff2a761000 - 0x7fff2a778fff libapple_nghttp2.dylib (1.41)
<11629AC3-024A-3972-AAD8-A875AEAE8B30> /usr/lib/libapple_nghttp2.dylib
0x7fff2a779000 - 0x7fff2a78ffff libSparseBLAS.dylib
(1336.101.1) <1C78861A-2B74-3172-9EB0-A13275785517> /System/Library/
Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libSparseBLAS.dylib
0x7fff2a790000 - 0x7fff2a791fff
com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1)
<25F9308E-312C-3C30-B7B4-27E98EED7E4A> /System/Library/Frameworks/
MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders
0x7fff2a792000 - 0x7fff2a796fff libpam.2.dylib (28.40.1)
<0386A3AB-7134-34FB-A456-3B84D52DFAB1> /usr/lib/libpam.2.dylib
0x7fff2a797000 - 0x7fff2a7affff libcompression.dylib
(96.100.7) <C737D8BA-BD97-3BBF-A2B6-7C63D5144C4B> /usr/lib/
libcompression.dylib

```

```

    0x7fff2a7b0000 -      0x7fff2a7b5fff  libQuadrature.dylib (7)
<5D8EB379-1B51-3B80-AF16-B3B05F04A182> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libQuadrature.dylib
    0x7fff2a7b6000 -      0x7fff2ab53fff  libLAPACK.dylib (1336.101.1)
<1AC818CD-DB01-3F84-91E4-71D14DB47E41> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libLAPACK.dylib
    0x7fff2ab54000 -      0x7fff2aba3fff  com.apple.DictionaryServices
(1.2 - 341) <FFC38615-B3CC-395B-8658-4B159A9A0AC2> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
DictionaryServices.framework/Versions/A/DictionaryServices
    0x7fff2aba4000 -      0x7fff2abbcfff  liblzma.5.dylib (16)
<3FC910D3-F9C8-323F-8373-4CF8D3702396> /usr/lib/liblzma.5.dylib
    0x7fff2abbd000 -      0x7fff2abbefff  libcoretls_cfhelpers.dylib
(169.100.1) <6784E023-906B-3FDF-8953-089BEE9E0973> /usr/lib/
libcoretls_cfhelpers.dylib
    0x7fff2abbf000 -      0x7fff2acb9fff  com.apple.APFS (1677.100.114
- 1677.100.114) <949210B0-BE79-3BB4-A0D2-22C8EDE6E8BA> /System/
Library/PrivateFrameworks/APFS.framework/Versions/A/APFS
    0x7fff2acba000 -      0x7fff2acc7fff  libxar.1.dylib (452)
<19D3ABA0-D327-37AB-92F7-BB87FC58AB2B> /usr/lib/libxar.1.dylib
    0x7fff2acc8000 -      0x7fff2accbfff  libutil.dylib (58.40.2)
<E3FE02FF-2812-3A42-8AAC-248A20F5414B> /usr/lib/libutil.dylib
    0x7fff2accc000 -      0x7fff2acf4fff  libxslt.1.dylib (17.4)
<70C9C559-98AB-3FAB-BFDB-5022E00058D5> /usr/lib/libxslt.1.dylib
    0x7fff2acf5000 -      0x7fff2acfffff  libChineseTokenizer.dylib
(37) <C45BF85D-864C-3089-90A6-17ECD67FA469> /usr/lib/
libChineseTokenizer.dylib
    0x7fff2ad00000 -      0x7fff2adbffff  libvMisc.dylib (760.100.3)
<D6E786AE-7BEB-3096-88F1-00F08C69BA4B> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/
A/libvMisc.dylib
    0x7fff2adbe000 -      0x7fff2ae55fff  libate.dylib (3.0.6)
<E9B61D7A-CCD5-3610-B5B1-5A3B20502811> /usr/lib/libate.dylib
    0x7fff2ae56000 -      0x7fff2ae5dfff  libIOReport.dylib (64.100.1)
<40887C81-C6AF-32EA-8A31-311D7796DBFA> /usr/lib/libIOReport.dylib
    0x7fff2ae5e000 -      0x7fff2ae71fff
com.apple.CrashReporterSupport (10.13 - 15053) <357061C3-
F26E-3F53-89AA-C9049309CC94> /System/Library/PrivateFrameworks/
CrashReporterSupport.framework/Versions/A/CrashReporterSupport
    0x7fff2af07000 -      0x7fff2af27fff
com.apple.SharedWebCredentials (928.6 - 928.6)
<EB00CE16-4334-3838-8E77-3AFDE1BF8A84> /System/Library/
PrivateFrameworks/SharedWebCredentials.framework/Versions/A/
SharedWebCredentials
    0x7fff2af28000 -      0x7fff2af5efff  com.apple.pluginkit.framework
(1.0 - 1) <E19167D9-645C-375A-BEB7-C6EBCF7D6806> /System/Library/
PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit
    0x7fff2af5f000 -      0x7fff2af66fff  libMatch.1.dylib (38)

```

```

<F0B2CCB0-353D-3BD6-A5DD-53F7087ED9FE> /usr/lib/libMatch.1.dylib
    0x7fff2af67000 -      0x7fff2aff2fff  libCoreStorage.dylib (554)
<18EEEA50-E308-35D0-B82B-F81634F1BC80> /usr/lib/libCoreStorage.dylib
    0x7fff2aff3000 -      0x7fff2b046fff  com.apple.AppleVAFramework
(6.1.3 - 6.1.3) <8A2F6F2F-DAF5-3458-BBFB-C359A68870B9> /System/
Library/PrivateFrameworks/AppleVA.framework/Versions/A/AppleVA
    0x7fff2b047000 -      0x7fff2b05ffff  libexpat.1.dylib (26)
<065A9ADC-2A69-3205-8D58-2E578524883A> /usr/lib/libexpat.1.dylib
    0x7fff2b060000 -      0x7fff2b069fff  libheimdal-asn1.dylib
(597.100.6) <2B948917-490A-30A8-B5DE-D1BB77648D9E> /usr/lib/
libheimdal-asn1.dylib
    0x7fff2b06a000 -      0x7fff2b07efff  com.apple.IconFoundation
(479.4 - 479.4) <61411CF3-1684-3C4E-B726-A317BCCC61A3> /System/
Library/PrivateFrameworks/IconFoundation.framework/Versions/A/
IconFoundation
    0x7fff2b07f000 -      0x7fff2b0ebfff  com.apple.IconServices (479.4
- 479.4) <F70746DB-0DAB-3F36-8613-26270312469C> /System/Library/
PrivateFrameworks/IconServices.framework/Versions/A/IconServices
    0x7fff2b0ec000 -      0x7fff2b189fff  com.apple.MediaExperience
(1.0 - 1) <1794EDC2-D838-31A5-A85B-16348853D385> /System/Library/
PrivateFrameworks/MediaExperience.framework/Versions/A/MediaExperience
    0x7fff2b18a000 -      0x7fff2b1b2fff
com.apple.persistentconnection (1.0 - 1.0) <205078F8-8420-3F12-A4C8-
C9A9B1A670FB> /System/Library/PrivateFrameworks/
PersistentConnection.framework/Versions/A/PersistentConnection
    0x7fff2b1b3000 -      0x7fff2b1c1fff  com.apple.GraphVisualizer
(1.0 - 100.1) <9D341EA0-A478-3F9F-AC34-80D854DA3B64> /System/Library/
PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer
    0x7fff2b1c2000 -      0x7fff2b5ddfff  com.apple.vision.FaceCore
(4.3.2 - 4.3.2) <F7EE5B8C-9809-391A-BDA2-5EADED37B5B5> /System/
Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
    0x7fff2b5de000 -      0x7fff2b625fff  com.apple.OTSVG (1.0 -
677.4.0.4) <565D79AE-4303-346F-960D-AECD A5CA2690> /System/Library/
PrivateFrameworks/OTSVG.framework/Versions/A/OTSVG
    0x7fff2b626000 -      0x7fff2b62cfff
com.apple.xpc.AppServerSupport (1.0 - 2038.100.48)
<51D2FD7B-4D6B-3BF5-859B-6E551DC9B0AB> /System/Library/
PrivateFrameworks/AppServerSupport.framework/Versions/A/
AppServerSupport
    0x7fff2b62d000 -      0x7fff2b63ffff  libhvf.dylib (1.0 - $
[CURRENT_PROJECT_VERSION]) <E7B0CA22-7546-3680-A4E6-4A8E98EAE7D2> /
System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib
    0x7fff2b640000 -      0x7fff2b642fff  libspindump.dylib (295.2)
<5CAAFF2C-1565-3916-9349-937C3C7F9BBA> /usr/lib/libspindump.dylib
    0x7fff2b643000 -      0x7fff2b703fff  com.apple.Heimdal (4.0 - 2.0)
<C4F4A987-6AB0-393C-ADAB-AA74975ADEB7> /System/Library/
PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal
    0x7fff2b704000 -      0x7fff2b71efff  com.apple.login (3.0 - 3.0)
<B055F669-D189-3CA2-8592-284A154D1C14> /System/Library/
PrivateFrameworks/login.framework/Versions/A/login

```

```

    0x7fff2b8a3000 -      0x7fff2b8dffff  com.apple.bom (14.0 - 235)
<C50B4F1C-013E-3EE6-9B4F-A3E063C9B801> /System/Library/
PrivateFrameworks/Bom.framework/Versions/A/Bom
    0x7fff2b8e0000 -      0x7fff2b929fff  com.apple.AppleJPEG (1.0 - 1)
<6D1195AD-6EB2-3387-B775-9CD6DB981C9B> /System/Library/
PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
    0x7fff2b92a000 -      0x7fff2ba09fff  libJP2.dylib (2130.4.7)
<C8AB059F-C825-3E5D-B98F-7812A953FA9E> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJP2.dylib
    0x7fff2ba0a000 -      0x7fff2ba0dfff
com.apple.WatchdogClient.framework (1.0 - 98.100.3) <7E02DDAB-
F57C-3A7F-95FE-F152A6E9D3B9> /System/Library/PrivateFrameworks/
WatchdogClient.framework/Versions/A/WatchdogClient
    0x7fff2ba0e000 -      0x7fff2ba44fff
com.apple.MultitouchSupport.framework (4440.3 - 4440.3)
<37EA4D87-0469-3801-A04C-65BBB468E2F0> /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/
MultitouchSupport
    0x7fff2ba45000 -      0x7fff2bba3fff  com.apple.VideoToolbox (1.0 -
2770.32.4.7) <73AF0B10-EA9F-3718-9729-E80F9E4F5EBF> /System/Library/
Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox
    0x7fff2bba4000 -      0x7fff2bbd7fff  libAudioToolboxUtility.dylib
(1180.90) <10D0F0C5-A6F3-349F-BDE2-A3A13A155F3E> /usr/lib/
libAudioToolboxUtility.dylib
    0x7fff2bbd8000 -      0x7fff2bbfefff  libPng.dylib (2130.4.7)
<6AE95141-FEE9-3FB9-B3D0-F0D72EF47840> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libPng.dylib
    0x7fff2bbff000 -      0x7fff2bc5efff  libTIFF.dylib (2130.4.7)
<FFB0BE8E-71CF-366C-A8A4-DD117CA5E3C6> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libTIFF.dylib
    0x7fff2bc5f000 -      0x7fff2bc7bfff  com.apple.IOPresentment (58 -
37) <9450168E-31AB-3451-8D4A-04C1CCE03AB8> /System/Library/
PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment
    0x7fff2bc7c000 -      0x7fff2bc83fff  com.apple.GPUWrangler (6.2.9
- 6.2.9) <25F69C6F-6B3D-3672-9F0D-0F7680BD5CB7> /System/Library/
PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler
    0x7fff2bc84000 -      0x7fff2bc87fff  libRadiance.dylib (2130.4.7)
<BFBB5F8E-3D7A-3F01-B1B5-A8A024B3F6C5> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libRadiance.dylib
    0x7fff2bc88000 -      0x7fff2bc8dfff  com.apple.DSEExternalDisplay
(3.1 - 380) <326D8975-72ED-3114-8153-F290DD68EE94> /System/Library/
PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/
DSEExternalDisplay
    0x7fff2bc8e000 -      0x7fff2bcb2fff  libJPEG.dylib (2130.4.7)
<8C0412B2-8A87-358D-9FC4-99FB4D38A900> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJPEG.dylib
    0x7fff2bcb3000 -      0x7fff2bce2fff  com.apple.ATSUI (1.0 - 1)
<A949815B-B138-3D25-B38A-37EE958A317F> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/
Versions/A/ATSUI

```

0x7fff2bce3000 - 0x7fff2bce7fff libGIF.dylib (2130.4.7)
<2FA2F911-EF4C-34C7-9DDA-8C5D6C5CE682> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x7fff2bce8000 - 0x7fff2bcf1fff com.apple.CMCaptureCore (1.0
- 81.37) <4F0C01D1-732D-32B6-9AD9-97BB65B102CE> /System/Library/
PrivateFrameworks/CMCaptureCore.framework/Versions/A/CMCaptureCore
0x7fff2bcf2000 - 0x7fff2bd39fff
com.apple.print.framework.PrintCore (16.1 - 531.1) <9299D57A-
FA79-30B6-ADA6-580A55EFE95C> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/
PrintCore.framework/Versions/A/PrintCore
0x7fff2bd3a000 - 0x7fff2be07fff com.apple.TextureIO (3.10.9 -
3.10.9) <CC060BC3-7164-3B07-92BC-885FECB8E004> /System/Library/
PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO
0x7fff2be08000 - 0x7fff2be10fff
com.apple.InternationalSupport (1.0 - 61.1)
<5B4614EE-88CF-33D2-89D4-02D1845017C0> /System/Library/
PrivateFrameworks/InternationalSupport.framework/Versions/A/
InternationalSupport
0x7fff2be11000 - 0x7fff2be8bfff com.apple.datadetectorscore
(8.0 - 674) <B29D5034-5AAD-3037-828B-B237C87835A2> /System/Library/
PrivateFrameworks/DataDetectorsCore.framework/Versions/A/
DataDetectorsCore
0x7fff2be8c000 - 0x7fff2bee9fff com.apple.UserActivity (438 -
438) <3D4BBAA6-516C-31A2-A2D0-1AB91AAD7E85> /System/Library/
PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity
0x7fff2cabd000 - 0x7fff2cb23fff com.apple.imfoundation (10.0
- 1000) <6FDABC8D-590C-3680-A401-6E6124D47A21> /System/Library/
PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation
0x7fff2cb24000 - 0x7fff2cb4cfff com.apple.locationsupport
(2420.16.22 - 2420.16.22) <C8563557-9C2E-3311-841A-E21F86DF410A> /
System/Library/PrivateFrameworks/LocationSupport.framework/Versions/A/
LocationSupport
0x7fff2cb4d000 - 0x7fff2cb7efff libSessionUtility.dylib
(76.69) <00784F09-BC27-30FE-8F9B-83C052EEA40C> /System/Library/
PrivateFrameworks/AudioSession.framework/libSessionUtility.dylib
0x7fff2cb7f000 - 0x7fff2ccb3fff
com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14)
<9E029A41-7E6D-384E-8E13-0C97DCCF34BE> /System/Library/Frameworks/
AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff2ccb4000 - 0x7fff2cd19fff com.apple.audio.AudioSession
(1.0 - 76.69) <6EC6A5C5-0FAC-39EB-8429-71D9BA1E637F> /System/Library/
PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession
0x7fff2cd1a000 - 0x7fff2cd2cfff libAudioStatistics.dylib
(27.64) <A1439C1D-8014-3911-825B-40685FDCDEE9> /usr/lib/
libAudioStatistics.dylib
0x7fff2cd2d000 - 0x7fff2cd3cfff
com.apple.speech.synthesis.framework (9.0.64 - 9.0.64)
<19106DFB-75CF-3160-B7E5-D529D18D2F28> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/

```

SpeechSynthesis.framework/Versions/A/SpeechSynthesis
    0x7fff2cd3d000 -      0x7fff2cda9fff
com.apple.ApplicationServices.ATS (377 - 516)
<0EC3E4C1-5879-3DB6-8E62-3D734C6C1424> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/
Versions/A/ATS
    0x7fff2cd8aa000 -      0x7fff2cdc2fff  libresolv.9.dylib (68)
<7EA918BC-50B3-3ABB-9021-88CB852FF4D6> /usr/lib/libresolv.9.dylib
    0x7fff2cdc3000 -      0x7fff2cdd6fff  libsasl2.2.dylib (214)
<61BDE64C-D8F6-39D1-9731-5BAF453783E4> /usr/lib/libsasl2.2.dylib
    0x7fff2cef5000 -      0x7fff2cfd4fff  libSMC.dylib (20)
<AE6A0A4D-329B-3830-9A36-CF1A9DE21367> /usr/lib/libSMC.dylib
    0x7fff2cfd5000 -      0x7fff2d034fff  libcups.2.dylib (494.1)
<D0767916-ADAF-3D25-BDC4-AB4FF0D48AAD> /usr/lib/libcups.2.dylib
    0x7fff2d035000 -      0x7fff2d044fff  com.apple.LangAnalysis (1.7.0
- 254) <27988FBF-93AC-375C-B4B3-3179C3BD6715> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
LangAnalysis.framework/Versions/A/LangAnalysis
    0x7fff2d045000 -      0x7fff2d04ffff  com.apple.NetAuth (6.2 - 6.2)
<05871A6B-81B4-3D86-B9C6-BA444171C4C6> /System/Library/
PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth
    0x7fff2d050000 -      0x7fff2d057fff  com.apple.ColorSyncLegacy
(4.13.0 - 1) <6E55FF8B-35AD-3436-9A1B-98E2E8794911> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy
    0x7fff2d058000 -      0x7fff2d063fff  com.apple.QD (4.0 - 416)
<01C30E15-D0D3-3C60-ADCD-6645EE728649> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/QD.framework/
Versions/A/QD
    0x7fff2d064000 -      0x7fff2d06b8fff
com.apple.audio.AudioResourceArbitration (1.0 - 1)
<58BB87A3-54AC-31DA-A465-DDAAEA19861A> /System/Library/
PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/
AudioResourceArbitration
    0x7fff2d06b9000 -      0x7fff2d06c4fff  com.apple.perfdata (1.0 -
67.40.1) <37CC6E78-27F8-3D0F-8C98-6674500FAF54> /System/Library/
PrivateFrameworks/perfdata.framework/Versions/A/perfdata
    0x7fff2d06c5000 -      0x7fff2d06d3fff  libperfcheck.dylib (41)
<2DD22E33-80EB-389F-9970-C35C38C21E01> /usr/lib/libperfcheck.dylib
    0x7fff2d06d4000 -      0x7fff2d06e3fff  com.apple.Kerberos (3.0 - 1)
<2544BA7A-BBEE-3A87-A270-263F5ECA0034> /System/Library/Frameworks/
Kerberos.framework/Versions/A/Kerberos
    0x7fff2d06e4000 -      0x7fff2d0734fff  com.apple.GSS (4.0 - 2.0)
<04B974A2-93FC-333A-8FF3-51B0226B1686> /System/Library/Frameworks/
GSS.framework/Versions/A/GSS
    0x7fff2d0735000 -      0x7fff2d0745fff  com.apple.CommonAuth (4.0 -
2.0) <EFA67DFF-0B70-361F-88C9-DEEEFE080EA9> /System/Library/
PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
    0x7fff2d079b000 -      0x7fff2d07bafff
com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <C80F47B6-

```

```

A1FD-33C3-948D-915F3C1BC059> /System/Library/PrivateFrameworks/
KeychainCircle.framework/Versions/A/KeychainCircle
    0x7fff2d7bb000 -      0x7fff2d7c3fff  com.apple.CorePhoneNumbers
(1.0 - 1) <43716B80-9EF9-336A-B736-19E9425A7BFA> /System/Library/
PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/
CorePhoneNumbers
    0x7fff2d7c4000 -      0x7fff2d84dfff  libTelephonyUtilDynamic.dylib
(5359.1) <A5368516-8B01-3292-AE83-35E3E18859F6> /usr/lib/
libTelephonyUtilDynamic.dylib
    0x7fff2d916000 -      0x7fff2d916fff  liblaunch.dylib (2038.100.48)
<3C5E58AF-F753-378B-8E0C-F3C9BB82E04D> /usr/lib/system/liblaunch.dylib
    0x7fff2de9a000 -      0x7fff2df9bfff  com.apple.ids (10.0 - 1000)
<B3D43028-9822-312E-9112-0621197A2184> /System/Library/
PrivateFrameworks/IDS.framework/Versions/A/IDS
    0x7fff2df9c000 -      0x7fff2e0f6fff  com.apple.idsfoundation (10.0
- 1000) <24169908-DCC2-32B0-859B-1A78055E2788> /System/Library/
PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation
    0x7fff2e0f7000 -      0x7fff2e242fff  com.apple.Sharing (1618.1 -
1618.1) <AEF64DAC-78C8-30D4-856A-EB3F91961E56> /System/Library/
PrivateFrameworks/Sharing.framework/Versions/A/Sharing
    0x7fff2e243000 -      0x7fff2e364fff  com.apple.Bluetooth (8.0.4 -
8.0.4d18) <4D05FFA8-B735-32F6-AF88-D922157601B3> /System/Library/
Frameworks/IOLBluetooth.framework/Versions/A/IOLBluetooth
    0x7fff2e37e000 -      0x7fff2e3d7fff
com.apple.ProtectedCloudStorage (1.0 - 1) <6ED489AF-
BBD1-326F-91BE-4BD8585255A4> /System/Library/PrivateFrameworks/
ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage
    0x7fff2e454000 -      0x7fff2e458fff  libxcselect.dylib (2384)
<D694E34C-FA1B-34E3-BAAA-B6CE9B8854A2> /usr/lib/libxcselect.dylib
    0x7fff2e630000 -      0x7fff2fb20fff  com.apple.GeoServices (1.0 -
1757.24.10.20.19) <459B51B9-CBAC-32D9-8C43-D0F8EE3B0354> /System/
Library/PrivateFrameworks/GeoServices.framework/Versions/A/GeoServices
    0x7fff2fb2d000 -      0x7fff2fb54fff  com.apple.RemoteViewServices
(2.0 - 163) <265D46D9-B000-3052-AE06-0879C43F88BB> /System/Library/
PrivateFrameworks/RemoteViewServices.framework/Versions/A/
RemoteViewServices
    0x7fff2fb55000 -      0x7fff2fb64fff
com.apple.SpeechRecognitionCore (6.1.23 - 6.1.23) <E427C8FB-4A03-38F4-
BEA9-42C60327FB5E> /System/Library/PrivateFrameworks/
SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
    0x7fff2fb65000 -      0x7fff2fb6cfff
com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <43B82E77-
CB0C-3A20-A9D8-6F6F6C0D5A2E> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/
Versions/A/SpeechRecognition
    0x7fff2fd9a000 -      0x7fff2fd9afff
libsystem_product_info_filter.dylib (8.40.1) <4CCFBF85-6483-364F-A8D6-
A5D2956BEC52> /usr/lib/system/libsystem_product_info_filter.dylib
    0x7fff2fe72000 -      0x7fff2fe72fff  com.apple.Accelerate.vecLib
(3.11 - vecLib 3.11) <533CA6C2-D07A-35F6-A711-4A55A4319C52> /System/

```

Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/vecLib
0x7fff2fe98000 - 0x7fff2fe98fff com.apple.CoreServices
(1122.33 - 1122.33) <A1E63C1B-E06B-3DE1-9C96-77E1A412D6DA> /System/
Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x7fff3004f000 - 0x7fff3004ffff com.apple.Accelerate (1.11 -
Accelerate 1.11) <D8A3E393-A247-34BC-BE43-E3EA399B491D> /System/
Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7fff30090000 - 0x7fff3009bfff com.apple.MediaAccessibility
(1.0 - 130) <6AFE5FEE-DEC6-3649-9238-75AB7F9BF683> /System/Library/
Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility
0x7fff300bc000 - 0x7fff300c0fff com.apple.AppleSRP (5.0 - 1)
<C7051CE4-82BA-3756-9F22-7D2D0ED51B66> /System/Library/
PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
0x7fff300c1000 - 0x7fff300ccfff
com.apple.frameworks.CoreDaemon (1.3 - 1.3) <4C6BCE34-097A-32F1-
BE86-4885A16E859B> /System/Library/PrivateFrameworks/
CoreDaemon.framework/Versions/B/CoreDaemon
0x7fff30891000 - 0x7fff308f5fff com.apple.CoreBluetooth (1.0
- 1) <2921520B-0980-33C1-9DB9-8C3723607813> /System/Library/
Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff308f6000 - 0x7fff308fffff
com.apple.SymptomDiagnosticReporter (1.0 - 79.100.10)
<ACE8AE50-3B88-3BD5-9C4C-F89FB901CEC0> /System/Library/
PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/
SymptomDiagnosticReporter
0x7fff30913000 - 0x7fff3091ffff com.apple.AppleIDAuthSupport
(1.0 - 1) <5971013E-8435-354D-8EBB-ADD05261DE2C> /System/Library/
PrivateFrameworks/AppleIDAuthSupport.framework/Versions/A/
AppleIDAuthSupport
0x7fff30920000 - 0x7fff309c8fff com.apple.DiscRecording
(9.0.3 - 9030.4.5) <9CE5FB86-C856-3D07-931E-3300B18CE6B3> /System/
Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording
0x7fff309c9000 - 0x7fff309fcfff com.apple.MediaKit (16 -
927.40.2) <8C737C08-4A97-3347-8B07-8C20AC8529C5> /System/Library/
PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit
0x7fff309fd000 - 0x7fff30ae8fff com.apple.DiskManagement
(14.0 - 1733.100.4) <87F5A9DB-3FEC-3054-A530-256C785F1191> /System/
Library/PrivateFrameworks/DiskManagement.framework/Versions/A/
DiskManagement
0x7fff30ed6000 - 0x7fff31024fff com.apple.FileProvider (347.7
- 347.7) <DDDD0816-EFBF-3B02-B35B-0ECEDF4CFBE3> /System/Library/
Frameworks/FileProvider.framework/Versions/A/FileProvider
0x7fff31025000 - 0x7fff31047fff com.apple.GenerationalStorage
(2.0 - 323) <E1F484FE-24E1-3078-AB57-C6E431FE57CB> /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/A/
GenerationalStorage
0x7fff3197d000 - 0x7fff319b8fff com.apple.DebugSymbols (195.1
- 195.1) <4BAE7472-2131-3398-9BAE-DC78E7FAA973> /System/Library/
PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff319b9000 - 0x7fff31a6efff com.apple.CoreSymbolication
(12.5 - 64544.69.1) <CC7DFC41-3C2A-3D11-93B1-0E5109E94C5F> /System/
Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/
CoreSymbolication
0x7fff31a6f000 - 0x7fff31a78fff com.apple.CoreTime (284.0.3)
<712A3D7B-2668-3F26-8EED-261EEC7F5113> /System/Library/
PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime
0x7fff32963000 - 0x7fff329c6fff
com.apple.framework.Apple80211 (17.0 - 1728) <54926C8E-EB3B-3760-
ADBA-4FA0CFC47C18> /System/Library/PrivateFrameworks/
Apple80211.framework/Versions/A/Apple80211
0x7fff329c7000 - 0x7fff32b18fff com.apple.CoreWiFi (3.0 -
341) <97EEC578-04C8-3632-AE33-071D2048326F> /System/Library/
PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi
0x7fff32b34000 - 0x7fff32b6bfff com.apple.LDAPFramework
(2.4.28 - 194.5) <CE3FAEB3-B258-39DF-9818-A677B08C9B46> /System/
Library/Frameworks/LDAP.framework/Versions/A/LDAP
0x7fff32b6c000 - 0x7fff32b6dfff
com.apple.TrustEvaluationAgent (2.0 - 35) <CFD6D8BF-C49E-3FDB-BCAF-
FE986A0DCFF8> /System/Library/PrivateFrameworks/
TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent
0x7fff32b6e000 - 0x7fff32c73fff libcrypto.44.dylib (56.60.2)
<4FCF5644-9DCA-3B47-A295-D23756B5A268> /usr/lib/libcrypto.44.dylib
0x7fff32c74000 - 0x7fff32ca1fff libssl.46.dylib (56.60.2)
<5FF5BE70-EF7F-3889-81AA-835E37E417C5> /usr/lib/libssl.46.dylib
0x7fff32d89000 - 0x7fff32d98fff
com.apple.RemoteServiceDiscovery (1.0 - 1.100.7) <907B1E36-8D22-3278-
ADF6-1EB4E0C934C5> /System/Library/PrivateFrameworks/
RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery
0x7fff32df6000 - 0x7fff32df9fff com.apple.help (1.3.8 - 71)
<5DED5EBF-2525-3F7E-87F7-4EC4B0A3185A> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
0x7fff32dfa000 - 0x7fff32e01fff com.apple.EFILogin (2.0 - 2)
<FB6D52FA-9378-3E69-99F7-055DEAB03DE5> /System/Library/
PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
0x7fff32e02000 - 0x7fff32e0dfff libcsfde.dylib (554)
<C1155B9E-AB39-39DC-B5A4-CF8A88EAE063> /usr/lib/libcsfde.dylib
0x7fff32e0e000 - 0x7fff32e74fff libcurl.4.dylib (121.100.3)
<1ACEF35B-2511-32CE-A216-27E830796253> /usr/lib/libcurl.4.dylib
0x7fff3304b000 - 0x7fff3304bfff com.apple.ApplicationServices
(48 - 50) <706E69DF-06C7-3C8E-B0A5-BDD96635CAE4> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/
ApplicationServices
0x7fff33360000 - 0x7fff33360fff libHeimdalProxy.dylib (79)
<FFDE97B6-A777-33A7-A335-6A42D94CE670> /System/Library/Frameworks/
Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib
0x7fff33413000 - 0x7fff33413fff
com.apple.audio.units.AudioUnit (1.14 - 1.14)
<31CB1996-369E-3ADF-9C6E-1ADD89BD273D> /System/Library/Frameworks/
AudioUnit.framework/Versions/A/AudioUnit

```

0x7fff334bb000 - 0x7fff334c0fff com.apple.PushKit (1.0 - 1)
<08A9CB4A-C499-33EC-B64B-A59A3BA294E6> /System/Library/Frameworks/
PushKit.framework/Versions/A/PushKit
0x7fff334c1000 - 0x7fff334f4fff com.apple.C2 (1.3 - 573)
<D1FACF52-1E12-33F4-B318-BD32B5DABF1F> /System/Library/
PrivateFrameworks/C2.framework/Versions/A/C2
0x7fff343da000 - 0x7fff3442afff com.apple.ChunkingLibrary
(334.1 - 334.1) <E1E752DB-828E-32B9-B6CE-7EFC31757311> /System/
Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/
ChunkingLibrary
0x7fff34c84000 - 0x7fff34c86fff com.apple.ConstantClasses
(1.0 - 1) <0A67CDCC-EDE4-39D8-BE05-95954D314920> /System/Library/
PrivateFrameworks/ConstantClasses.framework/Versions/A/ConstantClasses
0x7fff34e28000 - 0x7fff34e2bfff com.apple.Cocoa (6.11 - 23)
<ACA14CB3-6C24-31BE-9C2B-EF3AC3754C1F> /System/Library/Frameworks/
Cocoa.framework/Versions/A/Cocoa
0x7fff35f0e000 - 0x7fff361a2fff libAWDSupportFramework.dylib
(4146) <A5F8D074-AA94-37E7-AB02-061970473059> /System/Library/
PrivateFrameworks/WirelessDiagnostics.framework/Versions/A/Libraries/
libAWDSupportFramework.dylib
0x7fff36216000 - 0x7fff36246fff libtidy.A.dylib (18.1)
<63C8F825-3798-31F8-A742-3CB9FE72A2BF> /usr/lib/libtidy.A.dylib
0x7fff36268000 - 0x7fff3627bfff com.apple.Engram (1.0 - 1)
<5E751E4E-41BF-3694-90AE-7D4F90CDC593> /System/Library/
PrivateFrameworks/Engram.framework/Versions/A/Engram
0x7fff3627c000 - 0x7fff3629ffff com.apple.openscripting (1.7
- 190) <B4718F88-6569-3653-81F9-F0256EE89C48> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
OpenScripting.framework/Versions/A/OpenScripting
0x7fff362a0000 - 0x7fff362a3fff com.apple.securityhi (9.0 -
55008) <66DBED22-5951-3EC2-90CD-0610104B4816> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
SecurityHI.framework/Versions/A/SecurityHI
0x7fff362a4000 - 0x7fff362a7fff com.apple.ink.framework
(10.15 - 227) <36446EAF-E2F5-38BD-849A-D489DC7700A8> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/
Versions/A/Ink
0x7fff362a8000 - 0x7fff362abfff com.apple.CommonPanels (1.2.6
- 101) <34455FFB-0A75-366C-BBFB-046D2CAD9EE1> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
CommonPanels.framework/Versions/A/CommonPanels
0x7fff362ac000 - 0x7fff362b3fff com.apple.ImageCapture
(1711.4.2 - 1711.4.2) <07AB6E67-1DD8-3642-823A-E91AECDBBA3A> /System/
Library/Frameworks/Carbon.framework/Versions/A/Frameworks/
ImageCapture.framework/Versions/A/ImageCapture
0x7fff38a18000 - 0x7fff38a18fff com.apple.marco (10.0 - 1000)
<B7E06EFB-9EB9-3130-9F80-DDA8425C5A25> /System/Library/
PrivateFrameworks/Marco.framework/Versions/A/Marco
0x7fff390d4000 - 0x7fff390e2fff
com.apple.accessibility.AXCoreUtilities (1.0 - 1) <77F04592-E589-3167-

```

```

BFA5-041D829FA56E> /System/Library/PrivateFrameworks/
AXCoreUtilities.framework/Versions/A/AXCoreUtilities
    0x7fff390e3000 -    0x7fff390fafff  libAccessibility.dylib
(2885.34) <7362FD43-7C26-3295-8EE5-6E761487EE18> /usr/lib/
libAccessibility.dylib
    0x7fff3c7f4000 -    0x7fff3c7f7fff
com.apple.print.framework.Print (15 - 271) <BED0F662-
C9C3-3F4A-8FB3-97BB0ADE2DC8> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/
Print
    0x7fff3c7f8000 -    0x7fff3c7fbfff  com.apple.Carbon (160 - 164)
<6E0D7D9A-2C50-3FBD-A4CF-1D1285F086F1> /System/Library/Frameworks/
Carbon.framework/Versions/A/Carbon
    0x7fff3caae000 -    0x7fff3cacdfff
com.apple.private.SystemPolicy (1.0 - 1)
<05976F26-8C1E-3F7A-8CD6-91F2F3340DD8> /System/Library/
PrivateFrameworks/SystemPolicy.framework/Versions/A/SystemPolicy
    0x7fff3cc1a000 -    0x7fff3cc70fff
com.apple.AccessibilitySharedSupport (1.0 - 1)
<4136E6D2-2B46-3D93-9FD4-22F4FC5E524C> /System/Library/
PrivateFrameworks/AccessibilitySharedSupport.framework/Versions/A/
AccessibilitySharedSupport
    0x7fff3d3e9000 -    0x7fff3d3f4fff  com.apple.MallocStackLogging
(1.0 - 1) <07ECDF56-3710-3DEC-8B1D-56C01BD0ED4B> /System/Library/
PrivateFrameworks/MallocStackLogging.framework/Versions/A/
MallocStackLogging
    0x7fff3d409000 -    0x7fff3d41bfff  libmis.dylib (274.100.13)
<B863AF9A-44A2-3FBF-BFB1-77AD47302FED> /usr/lib/libmis.dylib
    0x7fff3d41c000 -    0x7fff3d41ffff  com.apple.gpusw.GPURawCounter
(20.3 - 12.0) <9BAF5D6D-8054-3FB7-9C36-5F2B44F79332> /System/Library/
PrivateFrameworks/GPURawCounter.framework/Versions/A/GPURawCounter
    0x7fff3e1b7000 -    0x7fff3e223fff  com.apple.Safari.Core (16611
- 16611.1.21.161.6) <753A8E2C-7718-36F6-AEC3-5B4602898245> /System/
Library/PrivateFrameworks/SafariCore.framework/Versions/A/SafariCore
    0x7fff3fa77000 -    0x7fff3faf4fff  com.apple.TextInput (1.0 -
1.0) <568ABC9A-1150-344D-A82A-34D127FBEC80> /System/Library/
PrivateFrameworks/TextInput.framework/Versions/A/TextInput
    0x7fff410b3000 -    0x7fff410d1fff  libCGInterfaces.dylib (544.4)
<65AABCAF-99FB-327C-B7B7-BDA8940D6EA5> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/
A/Libraries/libCGInterfaces.dylib
    0x7fff435df000 -    0x7fff4363efff  com.apple.DifferentialPrivacy
(1.0 - 1) <5D06C673-0BC0-3C96-9C52-A208306C48D8> /System/Library/
PrivateFrameworks/DifferentialPrivacy.framework/Versions/A/
DifferentialPrivacy
    0x7fff4363f000 -    0x7fff43658fff  com.apple.SafariFoundation
(16611 - 16611.1.21.161.6) <94B55425-D9B9-39E6-8810-00BC72B95FDA> /
System/Library/PrivateFrameworks/SafariFoundation.framework/Versions/
A/SafariFoundation
    0x7fff43659000 -    0x7fff4365ffff

```

com.apple.SafariPlatformSupport.framework (16611 - ???) <889375A9-CAD9-3762-A606-C7EC32F7D6FF> /System/Library/PrivateFrameworks/SafariPlatformSupport.framework/Versions/A/SafariPlatformSupport
0x7fff477f7000 - 0x7fff47836fff

com.apple.osanalytics.OSAnalytics (1.0 - 1)
<B58A2E5E-83C9-3DB4-98F6-0B0151DB18E4> /System/Library/PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics
0x7fff51426000 - 0x7fff51453fff com.apple.HelpData (2.3 - 201) <CF996AD1-D25E-3D58-A75E-6651F15CC95B> /System/Library/PrivateFrameworks/HelpData.framework/Versions/A/HelpData
0x7fff51454000 - 0x7fff5146efff com.apple.shortcut (2.16 - 117) <F22C018B-EFB7-3E2B-951A-AC2D604EF325> /System/Library/PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut
0x7fff5146f000 - 0x7fff5150efff com.apple.Symbolication (12.5 - 64544.66.1) <3B7F54FE-B5F8-303B-9489-13B178247286> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
0x7fff5dac6000 - 0x7fff5df55fff

com.apple.driver.AppleIntelKBLGraphicsMTLDriver (16.2.16 - 16.0.2)
<F3D9EA52-FFB6-3442-93A0-430D9B5F3440> /System/Library/Extensions/AppleIntelKBLGraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelKBLGraphicsMTLDriver
0x7fff6947d000 - 0x7fff69481fff libmetal_timestamp.dylib (31001.184.2) <DECFE113-889B-37D5-B9A9-BA043E0D852E> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/Libraries/libmetal_timestamp.dylib
0x7fff6b8c8000 - 0x7fff6b8cefff libCoreFSCache.dylib (200.8) <5917BFDD-5553-3258-A468-C86A5BF62FD5> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7fff6b8cf000 - 0x7fff6b8d3fff libCoreVMClient.dylib (200.8) <F0654F63-27BA-3700-AC46-E86B29F0111D> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff6b8d4000 - 0x7fff6b8e3fff com.apple.opengl (18.5.8 - 18.5.8) <DFFCB9A8-90D3-3189-B3ED-DBEED6B3695D> /System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
0x7fff6b8e4000 - 0x7fff6b8e6fff libCVMSPPluginSupport.dylib (18.5.8) <AC02C127-850C-34A7-978E-46FD7ED26D81> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPPluginSupport.dylib
0x7fff6b8e7000 - 0x7fff6b8effff libGFXShared.dylib (18.5.8) <9B136CD9-7268-3B00-8F31-01440986C220> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff6b8f0000 - 0x7fff6b923fff libGLImage.dylib (18.5.8) <9DC644AA-9670-3F66-AC1F-5099ADDFC004> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x7fff6b924000 - 0x7fff6b960fff libGLU.dylib (18.5.8) <54EEB307-0C17-3890-A969-1633F68291AB> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff6baf5000 - 0x7fff6bafffff libGL.dylib (18.5.8) <806D0B08-2CEC-3C98-A9F0-8BD72ACFFB05> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib

```

    0x7fff6cf3f000 -    0x7fff6cf97fff  com.apple.opengl (4.5 - 4.5)
<4EE9CF1A-E2F1-376B-B387-36DAEBE290E6> /System/Library/Frameworks/
OpenCL.framework/Versions/A/OpenCL
    0x7fff776e9000 -    0x7fff776f0fff  libRosetta.dylib (203.42)
<E3126D8C-F1F5-3E30-B7A2-0EB1AB0AF12D> /usr/lib/libRosetta.dylib
    0x7fff77e03000 -    0x7fff77e56fff  libstdc++.6.dylib (104.1)
<49B70C61-37A8-3755-B6B2-0F4C191F6E75> /usr/lib/libstdc++.6.dylib

```

External Modification Summary:

Calls made by other processes targeting this process:

```

task_for_pid: 0
thread_create: 0
thread_set_state: 0

```

Calls made by this process:

```

task_for_pid: 0
thread_create: 0
thread_set_state: 0

```

Calls made by all processes on this machine:

```

task_for_pid: 0
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

ReadOnly portion of Libraries: Total=817.8M resident=0K(0%)

swapped_out_or_unallocated=817.8M(100%)

Writable regions: Total=724.1M written=0K(0%) resident=0K(0%)

swapped_out=0K(0%) unallocated=724.1M(100%)

REGION TYPE	VIRTUAL SIZE	REGION COUNT (non-coalesced)	
=====	=====	=====	
ATS (font support)	32.2M	151	
ATS (font support) (reserved)	8K	2	reserved VM
address space (unallocated)			
Accelerate framework	512K	4	
Activity Tracing	256K	1	
CG backing stores	1080K	6	
CG image	232K	7	
CG raster data	2656K	13	
CoreAnimation	23.3M	23	
CoreGraphics	12K	2	
CoreUI image data	700K	11	
Foundation	16K	1	
Kernel Alloc Once	8K	1	
MALLOC	263.6M	214	
MALLOC guard page	32K	7	
MALLOC_NANO (reserved)	384.0M	1	reserved VM
address space (unallocated)			
STACK GUARD	56.0M	10	
Stack	12.6M	10	

VM_ALLOCATE	6092K	101
__DATA	17.0M	427
__DATA_CONST	15.8M	199
__DATA_DIRTY	800K	123
__FONT_DATA	4K	1
__LINKEDIT	524.2M	75
__OBJC_RO	70.1M	1
__OBJC_RW	2480K	2
__TEXT	293.7M	416
__UNICODE	588K	1
mapped file	1.1G	593
shared memory	776K	18
=====	=====	=====
TOTAL	2.8G	2421
TOTAL, minus reserved VM space	2.4G	2421