

Process: Affinity Designer [72241]
Path: /Applications/Affinity Designer.app/Contents/MacOS/
Affinity Designer
Identifier: com.seriflabs.affinitydesigner
Version: 1.9.2 (1.9.15)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Affinity Designer [72241]
User ID: 501

Date/Time: 2021-04-12 12:26:04.893 +0300
OS Version: macOS 11.2.3 (20D91)
Report Version: 12
Bridge OS Version: 5.2 (18P4347)
Anonymous UUID: E41C81B0-F0A8-5B63-EE3D-C46D9B5CDA41

Sleep/Wake UUID: 5C309939-63CA-4505-A9B7-C2A051BBD53D

Time Awake Since Boot: 710000 seconds
Time Since Wake: 10000 seconds

System Integrity Protection: enabled

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

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 [72241]

Application Specific Information:

Crashing on exception: *** -[__NSFrozenArrayM
objectAtIndexedSubscript:]: index 8 beyond bounds [0 .. 7]

Application Specific Backtrace 1:

0 CoreFoundation 0x00007fff205646af
__exceptionPreprocess + 242
1 libobjc.A.dylib 0x00007fff2029c3c9 objc_exception_throw
+ 48

2 CoreFoundation 0x00007fff20618a9a -[__NSCFString
characterAtIndex:].cold.1 + 0

3 CoreFoundation 0x00007fff204fbc35 -
[__NSFrozenArrayM objectAtIndexedSubscript:] + 116

4 libcocoaui 0x000000010bfe97c9 -
[MRUScrubberBarItem scrubber:viewForItemAtIndex:] + 153

5 AppKit 0x00007fff23373a79 -
[NSScrubberDocumentView createItemViewForIndex:] + 111

6 AppKit 0x00007fff2300097a -
[NSScrubberDocumentView viewForItemAtIndex:creatingIfNeeded:] + 104

7 AppKit 0x00007fff2336fa36 -
[NSScrubberDocumentView
applyItemAttributes:startingAttributes:withState:] + 680

8 AppKit 0x00007fff2336d724 __57-
[NSScrubberDocumentView
layoutScrubberContentsAnimated:]_block_invoke.345 + 153

9 AppKit 0x00007fff22d252c1 +[NSAnimationContext
runAnimationGroup:] + 55

10 AppKit 0x00007fff2336d45f -
[NSScrubberDocumentView layoutScrubberContentsAnimated:] + 874

11 AppKit 0x00007fff2336d0cc -
[NSScrubberDocumentView layout] + 123

12 AppKit 0x00007fff22d62fb1 _NSViewLayout + 603

13 AppKit 0x00007fff22d62a51 -[NSView
_layoutSubtreeWithOldSize:] + 392

14 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

15 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

16 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

17 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

18 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

19 AppKit 0x00007fff2370a4cf -[NSTouchBarView
_layoutSubtreeWithOldSize:] + 71

20 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

21 AppKit 0x00007fff22d62bb0 -[NSView
_layoutSubtreeWithOldSize:] + 743

22 AppKit 0x00007fff22d61f21 -[NSView
_layoutSubtreeIfNeededAndAllowTemporaryEngine:] + 1041

23 AppKit 0x00007fff22d61a27 -

```

[NSWindow(NSConstraintBasedLayout) _layoutViewTree] + 148
24 AppKit 0x00007fff22dde843 -
[NSWindow(NSConstraintBasedLayout) layoutIfNeeded] + 251
25 AppKit 0x00007fff22dde680
__NSWindowGetDisplayCycleObserverForLayout_block_invoke + 430
26 AppKit 0x00007fff22ddd8f8
NSDisplayCycleObserverInvoke + 155
27 AppKit 0x00007fff22ddd482 NSDisplayCycleFlush +
937
28 QuartzCore 0x00007fff26c87f5e
_ZN2CA11Transaction19run_commit_handlersE18CATransactionPhase +
92
29 QuartzCore 0x00007fff26c86d04
_ZN2CA11Transaction6commitEv + 382
30 AppKit 0x00007fff22e8ce22 __62+
[CATransaction(NSCATransaction)
NS_setFlushesWithDisplayLink_block_invoke + 285
31 AppKit 0x00007fff235dbec2
__NSRunLoopObserverCreateWithHandler_block_invoke + 41
32 CoreFoundation 0x00007fff204e9dad
__CFRUNLOOP_IS_CALLING_OUT_TO_AN_OBSERVER_CALLBACK_FUNC
TION__ + 23
33 CoreFoundation 0x00007fff204e9c3d
__CFRunLoopDoObservers + 549
34 CoreFoundation 0x00007fff204e90ed __CFRunLoopRun
+ 838
35 CoreFoundation 0x00007fff204e86ce
CFRunLoopRunSpecific + 563
36 HIToolbox 0x00007fff28770630
RunCurrentEventLoopInMode + 292
37 HIToolbox 0x00007fff28770282
ReceiveNextEventCommon + 283
38 HIToolbox 0x00007fff2877014f
_BlockUntilNextEventMatchingListInModeWithFilter + 64
39 AppKit 0x00007fff22d089b1 _DPSNextEvent + 883
40 AppKit 0x00007fff22d07177 -
[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1366
41 AppKit 0x00007fff22fdf999 -[NSApplication
_doModalLoop:peek:] + 303
42 AppKit 0x00007fff22fde758 __35-[NSApplication
runModalForWindow:]_block_invoke_2 + 64
43 AppKit 0x00007fff22fde705 __35-[NSApplication
runModalForWindow:]_block_invoke + 70

```

44 AppKit 0x00007fff22fddf53 _NSTryRunModal + 100
45 AppKit 0x00007fff22fdde38 -[NSApplication
runModalForWindow:] + 128
46 libcocoaui 0x000000010c0ab04b __86-[AppController
LoadDocument:useAutoSave:openAsReadOnly:startup:autoShow:loadOpti
ons:]._block_invoke + 3643
47 Foundation 0x00007fff213095b9 -[NSFileCoordinator
_invokeAccessor:thenCompletionHandler:] + 87
48 Foundation 0x00007fff21309547 __73-
[NSFileCoordinator
coordinateReadingItemAtURL:options:error:byAccessor:]._block_invoke +
102
49 Foundation 0x00007fff213094c6 __85-
[NSFileCoordinator(NSPrivate)
_coordinateReadingItemAtURL:options:error:byAccessor:]._block_invoke.3
32 + 113
50 Foundation 0x00007fff212734d1 -
[NSFileCoordinator(NSPrivate)
_withAccessArbiter:invokeAccessor:orDont:andRelinquishAccessClaim:] +
528
51 Foundation 0x00007fff2125d61b -
[NSFileCoordinator(NSPrivate)
_coordinateReadingItemAtURL:options:error:byAccessor:] + 866
52 Foundation 0x00007fff2125d29e -[NSFileCoordinator
coordinateReadingItemAtURL:options:error:byAccessor:] + 91
53 libcocoaui 0x000000010c0aa1c1 -[AppController
LoadDocument:useAutoSave:openAsReadOnly:startup:autoShow:loadOpti
ons:] + 401
54 libcocoaui 0x000000010c0abc60 -[AppController
LoadDocuments:useAutoSave:openAsReadOnly:startup:] + 400
55 libcocoaui 0x000000010c0906d1 -
[ApplicationDelegate application:openFiles:] + 721
56 AppKit 0x00007fff23174f59
withWindowOrderingObserverHeuristic + 473
57 AppKit 0x00007fff23174ad2 -
[NSApplication(NSAppleEventHandling)
_openURLs:withCompletionHandler:] + 1279
58 AppKit 0x00007fff2301c149 __69-
[NSApplication(NSAppleEventHandling)
_handleAEOpenDocumentsForURLs:]._block_invoke + 887
59 AppKit 0x00007fff2301bd47 -
[NSApplication(NSAppleEventHandling)
_handleAEOpenDocumentsForURLs:] + 236
60 AppKit 0x00007fff22d0e713 -

```

[NSApplication(NSAppleEventHandling)
_handleCoreEvent:withReplyEvent:] + 741
61 Foundation          0x00007fff2124b056 -
[NSAppleEventManager
dispatchRawAppleEvent:withRawReply:handlerRefCon:] + 308
62 Foundation          0x00007fff2124aec6
_NSAppleEventManagerGenericHandler + 80
63 AE                  0x00007fff262c8ed9
_AppleEventsCheckInAppWithBlock + 15850
64 AE                  0x00007fff262c85f4
_AppleEventsCheckInAppWithBlock + 13573
65 AE                  0x00007fff262c1260 aeProcessAppleEvent +
452
66 HIToolbox           0x00007fff287825a2 AEProcessAppleEvent
+ 54
67 AppKit              0x00007fff22d08e3e _DPSNextEvent + 2048
68 AppKit              0x00007fff22d07177 -
[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1366
69 AppKit              0x00007fff22cf968a -[NSApplication run] +
586
70 AppKit              0x00007fff22ccd96f NSApplicationMain +
816
71 libdyld.dylib        0x00007fff2040d621 start + 1

```

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

```

0  com.apple.AppKit      0x00007fff230b4ec8 -[NSApplication
_crashOnException:] + 347
1  com.apple.AppKit      0x00007fff22e8d041 __62+
[CATransaction(NSCATransaction)
NS_setFlushesWithDisplayLink]_block_invoke + 828
2  com.apple.AppKit      0x00007fff235dbec2
___NSRunLoopObserverCreateWithHandler_block_invoke + 41
3  com.apple.CoreFoundation 0x00007fff204e9dad
__CFRUNLOOP_IS_CALLING_OUT_TO_AN_OBSERVER_CALLBACK_FUNC
TION__ + 23
4  com.apple.CoreFoundation 0x00007fff204e9c3d
__CFRunLoopDoObservers + 549
5  com.apple.CoreFoundation 0x00007fff204e90ed
__CFRunLoopRun + 838
6  com.apple.CoreFoundation 0x00007fff204e86ce
CFRunLoopRunSpecific + 563
7  com.apple.HIToolbox    0x00007fff28770630
RunCurrentEventLoopInMode + 292

```

8	com.apple.HIToolbox	0x00007fff28770282	ReceiveNextEventCommon + 283
9	com.apple.HIToolbox	0x00007fff2877014f	_BlockUntilNextEventMatchingListInModeWithFilter + 64
10	com.apple.AppKit	0x00007fff22d089b1	_DPSNextEvent + 883
11	com.apple.AppKit	0x00007fff22d07177	- [NSApplication(NSEvent) _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1366
12	com.apple.AppKit	0x00007fff22fdf999	- [NSApplication _doModalLoop:peek:] + 303
13	com.apple.AppKit	0x00007fff22fde758	__35- [NSApplication runModalForWindow:]_block_invoke_2 + 64
14	com.apple.AppKit	0x00007fff22fde705	__35- [NSApplication runModalForWindow:]_block_invoke + 70
15	com.apple.AppKit	0x00007fff22fddf53	_NSTryRunModal + 100
16	com.apple.AppKit	0x00007fff22fdde38	- [NSApplication runModalForWindow:] + 128
17	com.seriflabs.libcocoaui	0x000000010c0ab04b	__86- [AppController LoadDocument:useAutoSave:openAsReadOnly:startup:autoShow:loadOptions:]_block_invoke + 3643
18	com.apple.Foundation	0x00007fff213095b9	- [NSFileCoordinator _invokeAccessor:thenCompletionHandler:] + 87
19	com.apple.Foundation	0x00007fff21309547	__73- [NSFileCoordinator coordinateReadingItemAtURL:options:error:byAccessor:]_block_invoke + 102
20	com.apple.Foundation	0x00007fff213094c6	__85- [NSFileCoordinator(NSPrivate) _coordinateReadingItemAtURL:options:error:byAccessor:]_block_invoke.332 + 113
21	com.apple.Foundation	0x00007fff212734d1	- [NSFileCoordinator(NSPrivate) _withAccessArbiter:invokeAccessor:orDont:andRelinquishAccessClaim:] + 528
22	com.apple.Foundation	0x00007fff2125d61b	- [NSFileCoordinator(NSPrivate) _coordinateReadingItemAtURL:options:error:byAccessor:] + 866
23	com.apple.Foundation	0x00007fff2125d29e	- [NSFileCoordinator coordinateReadingItemAtURL:options:error:byAccessor:] + 91
24	com.seriflabs.libcocoaui	0x000000010c0aa1c1	- [AppController LoadDocument:useAutoSave:openAsReadOnly:startup:autoShow:loadOpti

ons:] + 401
25 com.seriflabs.libcocoaui 0x000000010c0abc60 -[AppController
LoadDocuments:useAutoSave:openAsReadOnly:startup:] + 400
26 com.seriflabs.libcocoaui 0x000000010c0906d1 -
[ApplicationDelegate application:openFiles:] + 721
27 com.apple.AppKit 0x00007fff23174f59
withWindowOrderingObserverHeuristic + 473
28 com.apple.AppKit 0x00007fff23174ad2 -
[NSApplication(NSAppleEventHandling)
_openURLs:withCompletionHandler:] + 1279
29 com.apple.AppKit 0x00007fff2301c149 __69-
[NSApplication(NSAppleEventHandling)
_handleAEOpenDocumentsForURLs:]_block_invoke + 887
30 com.apple.AppKit 0x00007fff2301bd47 -
[NSApplication(NSAppleEventHandling)
_handleAEOpenDocumentsForURLs:] + 236
31 com.apple.AppKit 0x00007fff22d0e713 -
[NSApplication(NSAppleEventHandling)
_handleCoreEvent:withReplyEvent:] + 741
32 com.apple.Foundation 0x00007fff2124b056 -
[NSAppleEventManager
dispatchRawAppleEvent:withRawReply:handlerRefCon:] + 308
33 com.apple.Foundation 0x00007fff2124aec6
_NSAppleEventManagerGenericHandler + 80
34 com.apple.AE 0x00007fff262c8ed9 0x7fff262bc000 +
52953
35 com.apple.AE 0x00007fff262c85f4 0x7fff262bc000 +
50676
36 com.apple.AE 0x00007fff262c1260
aeProcessAppleEvent + 452
37 com.apple.HIToolbox 0x00007fff287825a2
AEProcessAppleEvent + 54
38 com.apple.AppKit 0x00007fff22d08e3e _DPSNextEvent +
2048
39 com.apple.AppKit 0x00007fff22d07177 -
[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1366
40 com.apple.AppKit 0x00007fff22cf968a -[NSApplication
run] + 586
41 com.apple.AppKit 0x00007fff22ccd96f NSApplicationMain
+ 816
42 libdyld.dylib 0x00007fff2040d621 start + 1

Thread 1:: com.apple.NSEventThread

```

0  libsystem_kernel.dylib      0x00007fff203bde7e mach_msg_trap +
10
1  libsystem_kernel.dylib      0x00007fff203be1f0 mach_msg + 60
2  com.apple.CoreFoundation    0x00007fff204eabf7
__CFRunLoopServiceMachPort + 316
3  com.apple.CoreFoundation    0x00007fff204e92ca
__CFRunLoopRun + 1315
4  com.apple.CoreFoundation    0x00007fff204e86ce
CFRunLoopRunSpecific + 563
5  com.apple.AppKit            0x00007fff22e8e7c6 _NSEventThread +
124
6  libsystem_pthread.dylib      0x00007fff203f2950 _pthread_start +
224
7  libsystem_pthread.dylib      0x00007fff203ee47b thread_start + 15

```

Thread 2:

```

0  libsystem_pthread.dylib      0x00007fff203ee458 start_wqthread + 0

```

Thread 3:

```

0  libsystem_pthread.dylib      0x00007fff203ee458 start_wqthread + 0

```

Thread 4:

```

0  libsystem_pthread.dylib      0x00007fff203ee458 start_wqthread + 0

```

Thread 5:

```

0  libsystem_kernel.dylib      0x00007fff203bf5ce __unlock_wait + 10
1  libdispatch.dylib           0x00007fff20247f98 _dlock_wait + 44
2  libdispatch.dylib           0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3  libdispatch.dylib           0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4  libdispatch.dylib           0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5  com.seriflabs.libcocoaui     0x0000000010c245a9b -
[LoadOptionsWindowController updatePreviewInBackground:] + 219
6  com.apple.Foundation         0x00007fff2126ee1d
__NSThread__start__ + 1042
7  libsystem_pthread.dylib      0x00007fff203f2950 _pthread_start +
224
8  libsystem_pthread.dylib      0x00007fff203ee47b thread_start + 15

```

Thread 6:

```

0  libsystem_kernel.dylib      0x00007fff203bf5ce __unlock_wait + 10
1  libdispatch.dylib           0x00007fff20247f98 _dlock_wait + 44

```

```
2 libdispatch.dylib      0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib      0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib      0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x0000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation    0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15
```

Thread 7:

```
0 libsystem_kernel.dylib  0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib      0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib      0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib      0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib      0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x0000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation    0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15
```

Thread 8:

```
0 libsystem_kernel.dylib  0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib      0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib      0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib      0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib      0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x0000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation    0x00007fff2126ee1d
__NSThread__start__ + 1042
```

7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 9:

0 libsystem_kernel.dylib 0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib 0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib 0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib 0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib 0x00007fff202544ac _dispatch_sync_f_slow + 171
5 com.seriflabs.libcocoaui 0x000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation 0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 10:

0 libsystem_kernel.dylib 0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib 0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib 0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib 0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib 0x00007fff202544ac _dispatch_sync_f_slow + 171
5 com.seriflabs.libcocoaui 0x000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation 0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start + 224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 11:

0 libsystem_kernel.dylib 0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib 0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib 0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib 0x00007fff2025485d

__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib 0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation 0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 12:

0 libsystem_kernel.dylib 0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib 0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib 0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib 0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib 0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation 0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 13:

0 libsystem_kernel.dylib 0x00007fff203bf5ce __ulock_wait + 10
1 libdispatch.dylib 0x00007fff20247f98 _dlock_wait + 44
2 libdispatch.dylib 0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3 libdispatch.dylib 0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4 libdispatch.dylib 0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5 com.seriflabs.libcocoaui 0x000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6 com.apple.Foundation 0x00007fff2126ee1d
__NSThread__start__ + 1042
7 libsystem_pthread.dylib 0x00007fff203f2950 _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203ee47b thread_start + 15

Thread 14:

```
0  libsystem_kernel.dylib      0x00007fff203bf5ce __unlock_wait + 10
1  libdispatch.dylib          0x00007fff20247f98 _dlock_wait + 44
2  libdispatch.dylib          0x00007fff20247e28
_dispatch_thread_event_wait_slow + 40
3  libdispatch.dylib          0x00007fff2025485d
__DISPATCH_WAIT_FOR_QUEUE__ + 290
4  libdispatch.dylib          0x00007fff202544ac _dispatch_sync_f_slow
+ 171
5  com.seriflabs.libcocoaui    0x0000000010bfe9270 -
[MRUScrubberItemView createImageCache] + 240
6  com.apple.Foundation        0x00007fff2126ee1d
__NSThread__start__ + 1042
7  libsystem_pthread.dylib     0x00007fff203f2950 _pthread_start +
224
8  libsystem_pthread.dylib     0x00007fff203ee47b thread_start + 15
```

Thread 0 crashed with X86 Thread State (64-bit):

```
rax: 0x00007fe661da8c00 rbx: 0x00007fff2028ed00 rcx:
0xac7680785b4100d6 rdx: 0x00000000000000101
rdi: 0x00007ffef49f1180 rsi: 0x000000000000001fb2 rbp:
0x00007ffef49f1610 rsp: 0x00007ffef49f15e0
r8: 0x000000000000001e00 r9: 0x0000000000000000 r10:
0x000000000000001b2 r11: 0x00007ffef49f0fe4
r12: 0x00007fe6564e50d0 r13: 0x0000600005eb8960 r14:
0x0000600003f4ca80 r15: 0x00007fff7c370f67
rip: 0x00007fff230b4ec8 rfl: 0x00000000000010202 cr2:
0x00007fe661daa000
```

Logical CPU: 2

Error Code: 0x00000000

Trap Number: 6

Thread 0 instruction stream:

```
00 e8 18 c5 7a 00 48 8b-35 7b 47 a4 65 48 8b 1d ....z.H.5{G.eH..
64 21 54 5d 4c 89 f7 ff-d3 48 8d 3d 70 80 57 5d d!T]L....H.=p.W]
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Library/Frameworks/AppKit.framework/Versions/C/AppKit
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1346.3.1) <2144B85E-A433-3F9E-A25D-E8F9D7B6D175> /System/
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570.7) <8034EAA7-787C-3A3E-A301-FF90376F247D> /System/Library/
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1463.3.2) <29845645-F6F2-34E0-AC0D-C659773C78ED> /System/
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HIServices.framework/Versions/A/HIServices

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WirelessDiagnostics

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Frameworks/CoreData.framework/Versions/A/CoreData

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285.23.11.29.1) <58CD91DC-64A9-3A97-AE41-6EA30308D617> /System/
Library/PrivateFrameworks/ProtocolBuffer.framework/Versions/A/
ProtocolBuffer

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Frameworks/Accounts.framework/Versions/A/Accounts
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900) <8C96D016-2B40-39C0-A51C-9CF687AE7218> /System/Library/
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PrivateFrameworks/BaseBoard.framework/Versions/A/BaseBoard
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AE.framework/Versions/A/AE
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Frameworks/Network.framework/Versions/A/Network
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Metadata.framework/Versions/A/Metadata
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Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
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Frameworks/Accelerate.framework/Versions/A/Frameworks/
vImage.framework/Versions/A/vImage
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Frameworks/QuartzCore.framework/Versions/A/QuartzCore
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ATS.framework/Versions/A/Resources/libFontRegistry.dylib
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230.40.1) <333A7F2E-0F3E-37F1-9E1B-69996F5084D2> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
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230.40.1) <25F138F8-9E55-3749-8271-0FDB275C3E2C> /System/
Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/
CFOpenDirectory.framework/Versions/A/CFOpenDirectory
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CoreServices.framework/Versions/A/Frameworks/
SharedFileList.framework/Versions/A/SharedFileList
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21.10.1) <7A2E42E6-3AF2-3ECB-8A16-5C4AC41206EE> /System/Library/

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CoreAutoLayout

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Frameworks/CoreVideo.framework/Versions/A/CoreVideo

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loginsupport.framework/Versions/A/loginsupport

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ApplePushService

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UserManagement

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970) <58BD254C-AAF1-3CC5-AAB7-2EF0A70BA033> /System/Library/
Frameworks/CloudKit.framework/Versions/A/CloudKit

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PrivateFrameworks/CloudDocs.framework/Versions/A/CloudDocs

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Frameworks/CoreML.framework/Versions/A/CoreML

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Frameworks/WebKit.framework/Versions/A/Frameworks/
WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib

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(2420.12.16 - 2420.12.16)

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Frameworks/CoreLocation.framework/Versions/A/CoreLocation

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(318.80.2) <6F08275F-B912-3D8E-9D74-4845158AE4F3> /usr/lib/
system/libsystem_containermanager.dylib

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289.3) <029C5E16-2E04-3E98-BE25-CC8BAE5E3D19> /System/Library/
Frameworks/IOSurface.framework/Versions/A/IOSurface

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Frameworks/Carbon.framework/Versions/A/Frameworks/
HIToolbox.framework/Versions/A/HIToolbox
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com.apple.framework.DFRFoundation (1.0 - 265) <4B26DB42-
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DFRFoundation.framework/Versions/A/DFRFoundation
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XCTTargetBootstrap
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2130.3.5) <3558ABA9-6522-36A8-A49D-8641A9D7FCE1> /System/
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1130.1) <29BE82F7-93BE-336A-AF66-9DD3F48B8565> /System/Library/
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com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1)
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Frameworks/MetalPerformanceShaders.framework/Versions/A/
Frameworks/MPSCore.framework/Versions/A/MPSCore
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(1109.60.2) <4917D824-4DE8-32CC-9ED2-1FBF371FEB9F> /usr/lib/
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system/libsystem_sandbox.dylib

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(1.0 - 1) <E6C1A91D-4ADE-33CB-AA47-2F573811BFD9> /System/Library/
PrivateFrameworks/AggregateDictionary.framework/Versions/A/
AggregateDictionary

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3.1.5) <4F8A1D06-3EFF-3174-BE9C-C4B70A3EA290> /System/Library/
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AppleSystemInfo

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PrivateFrameworks/CoreNLP.framework/Versions/A/CoreNLP

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399) <B059FF7F-731A-38F1-884A-588C6C8CA7F2> /System/Library/
PrivateFrameworks/LinguisticData.framework/Versions/A/LinguisticData

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Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libBNNS.dylib

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Frameworks/Accelerate.framework/Versions/A/Frameworks/
vecLib.framework/Versions/A/libvDSP.dylib

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PrivateFrameworks/CoreEmoji.framework/Versions/A/CoreEmoji

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(343.0.0 - 343.0.0) <B15E9DA1-1C81-3ECF-94C7-FD137AD6C5E2> /
System/Library/PrivateFrameworks/IOMobileFramebuffer.framework/
Versions/A/IOMobileFramebuffer

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Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN

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PrivateFrameworks/CoreUtils.framework/Versions/A/CoreUtils

0x7fff29cd2000 - 0x7fff29cf4fff com.apple.MobileKeyBag (2.0 - 1.0)
<0F83FED4-709A-37A0-9E04-EFFD71CB1272> /System/Library/
PrivateFrameworks/MobileKeyBag.framework/Versions/A/MobileKeyBag

0x7fff29cf5000 - 0x7fff29d05fff com.apple.AssertionServices (1.0 -
505.80.1) <A00B802D-7BB8-3F6B-A79D-E9697F7D0ABB> /System/
Library/PrivateFrameworks/AssertionServices.framework/Versions/A/

AssertionServices

0x7fff29d06000 - 0x7fff29d92fff com.apple.securityfoundation (6.0 - 55240.40.4) <72AC63B1-0B72-394F-97E8-BA9B114DD0A9> /System/Library/Frameworks/SecurityFoundation.framework/Versions/A/

SecurityFoundation

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com.apple.coreservices.BackgroundTaskManagement (1.0 - 104) <EC15118E-62BD-3C24-A880-3B9B74318B0B> /System/Library/PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/BackgroundTaskManagement

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0x7fff29e2a000 - 0x7fff29e3ffff libLinearAlgebra.dylib (1336.40.1) <0D017F3F-6FD6-38DB-AA14-A64523A4D093> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib

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com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <8FA469B3-48BE-315B-B3A0-C868CD541608> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork

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com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <613BB6F1-3588-3E25-B523-059022FBE56E> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector

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Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray
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MetalPerformanceShaders.framework/Versions/A/Frameworks/
MPSImage.framework/Versions/A/MPSImage
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(125 - 1.0) <879A04AA-F9A1-3640-A9EF-F5D0813C852A> /System/
Library/PrivateFrameworks/AppleFSCompression.framework/Versions/A/
AppleFSCompression
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E202-3A53-817B-8BC40B9293C0> /usr/lib/libbz2.1.0.dylib
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OSServices.framework/Versions/A/OSServices
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DC55-3183-BBF7-3AC367BC1834> /usr/lib/libz.1.dylib
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<D14F9D24-693A-37F0-8F92-D260248EB282> /usr/lib/libcharset.1.dylib
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(60178.40.2) <822A29CE-BF54-35AD-BB15-8FAECB800C7D> /usr/lib/
system/libcommonCrypto.dylib

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(1439.40.11) <C53D5E0C-0C4F-3B35-A24B-E0D7101A3F95> /usr/lib/
system/libsystem_collections.dylib

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libSystem.B.dylib

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PrivateFrameworks/SoftLinking.framework/Versions/A/SoftLinking

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Frameworks/CoreServices.framework/Versions/A/Frameworks/
SearchKit.framework/Versions/A/SearchKit
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Frameworks/MetalPerformanceShaders.framework/Versions/A/
MetalPerformanceShaders
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341) <5D0B1BB2-995B-32EB-AE75-F5F27127ACAF> /System/Library/

Frameworks/CoreServices.framework/Versions/A/Frameworks/
DictionaryServices.framework/Versions/A/DictionaryServices
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libcoretls_cfhelpers.dylib
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1677.81.1) <E48CCAAC-34B5-377E-8E5D-06CDBD411C2F> /System/
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<FAA7B36E-21EC-3ADF-AA6A-E3742737CA3A> /usr/lib/libxar.1.dylib
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Frameworks/Accelerate.framework/Versions/A/Frameworks/
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(10.13 - 15047.1) <EA306EDB-2A02-3FB6-8812-F5EAA337AEE6> /
System/Library/PrivateFrameworks/CrashReporterSupport.framework/
Versions/A/CrashReporterSupport
0x7fff2af62000 - 0x7fff2af78fff com.apple.AppSSOCore (1.0 - 1)
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PrivateFrameworks/CVNLP.framework/Versions/A/CVNLP
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System/Library/PrivateFrameworks/SharedWebCredentials.framework/
Versions/A/SharedWebCredentials
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PrivateFrameworks/PlugInKit.framework/Versions/A/PlugInKit

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0x7fff2b056000 - 0x7fff2b0e1fff libCoreStorage.dylib (554) <044E6815-6340-31D5-BEE9-760C354E92A3> /usr/lib/libCoreStorage.dylib

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0x7fff2b150000 - 0x7fff2b159fff libheimdal-asn1.dylib (597.80.1) <8F6CD867-FB45-375D-82C1-E0AE79558C8C> /usr/lib/libheimdal-asn1.dylib

0x7fff2b15a000 - 0x7fff2b16efff com.apple.IconFoundation (479.3 - 479.3) <3563C4B4-ABF6-3DE0-8381-D3667DFE2B80> /System/Library/PrivateFrameworks/IconFoundation.framework/Versions/A/IconFoundation

0x7fff2b16f000 - 0x7fff2b1dcfff com.apple.IconServices (479.3 - 479.3) <B6859735-701D-307E-8061-298BA2296E47> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

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0x7fff2b27b000 - 0x7fff2b2a4fff com.apple.persistentconnection (1.0 - 1.0) <B3FE85C5-8034-38D5-8566-5317B49ECF61> /System/Library/PrivateFrameworks/PersistentConnection.framework/Versions/A/PersistentConnection

0x7fff2b2a5000 - 0x7fff2b2b3fff com.apple.GraphVisualizer (1.0 - 100.1) <A7393BC4-4441-31B5-BB15-5A5A70738BEC> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

0x7fff2b2b4000 - 0x7fff2b6cffff com.apple.vision.FaceCore (4.3.2 - 4.3.2) <23CD0C8A-E300-3E28-BD5B-DDCDA4521C54> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

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0x7fff2b71b000 - 0x7fff2b721fff com.apple.xpc.AppServerSupport (1.0 - 2038.80.3) <C78E9D22-5110-349B-AF8E-6BA893A20214> /System/Library/PrivateFrameworks/AppServerSupport.framework/Versions/A/AppServerSupport

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libspindump.dylib

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PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG

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Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

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WatchdogClient.framework/Versions/A/WatchdogClient

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com.apple.MultitouchSupport.framework (4400.28 - 4400.28)
<4243F7DC-7EB9-3750-BE36-527B0BADF36C> /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/
MultitouchSupport

0x7fff2bb63000 - 0x7fff2bcb5fff com.apple.VideoToolbox (1.0 -
2765.6.4.2) <425BDD2D-6C26-3D09-AD9F-942EA387B2A4> /System/
Library/Frameworks/VideoToolbox.framework/Versions/A/VideoToolbox

0x7fff2bcb6000 - 0x7fff2bce8fff libAudioToolboxUtility.dylib
(1180.25) <83DBFA98-F85B-3B63-B58F-C9989BAC9611> /usr/lib/
libAudioToolboxUtility.dylib

0x7fff2bce9000 - 0x7fff2bd0ffff libPng.dylib (2130.3.5)
<9046A7B7-6C31-32C5-B610-6AEA6F6B2D48> /System/Library/
Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

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<CAAF5746-3171-38B1-9722-8CB9B650C627> /System/Library/
Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib

0x7fff2bd70000 - 0x7fff2bd8cfff com.apple.IOPresentment (54 - 37) <5AD7B6E0-1744-3C8D-8A95-FE425DEA005C> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x7fff2bd8d000 - 0x7fff2bd93fff com.apple.GPUWrangler (6.2.2 - 6.2.2) <60363868-111B-36CF-9CDF-2643DF82002D> /System/Library/PrivateFrameworks/GPUWrangler.framework/Versions/A/GPUWrangler

0x7fff2bd94000 - 0x7fff2bd97fff libRadiance.dylib (2130.3.5) <71EBA416-A317-380A-984A-F6B0A0695A65> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libRadiance.dylib

0x7fff2bd98000 - 0x7fff2bd9dfff com.apple.DSEExternalDisplay (3.1 - 380) <010F8260-BC46-361E-BE59-540F765EFE74> /System/Library/PrivateFrameworks/DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay

0x7fff2bd9e000 - 0x7fff2bdc2fff libJPEG.dylib (2130.3.5) <4BFCC012-7CDD-320D-845D-E475243D3ECE> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libJPEG.dylib

0x7fff2bdc3000 - 0x7fff2bdf2fff com.apple.ATSUI (1.0 - 1) <6C45783D-CF90-3F11-BA86-92D31A9B68CA> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

0x7fff2bdf3000 - 0x7fff2bdf7fff libGIF.dylib (2130.3.5) <0C91C2A9-5D71-3042-A0D2-AA8F1F09012E> /System/Library/Frameworks/ImagelO.framework/Versions/A/Resources/libGIF.dylib

0x7fff2bdf8000 - 0x7fff2be01fff com.apple.CMCaptureCore (1.0 - 80.20.5) <2B7E468B-D901-3EA9-85CF-82FD753785BD> /System/Library/PrivateFrameworks/CMCaptureCore.framework/Versions/A/CMCaptureCore

0x7fff2be02000 - 0x7fff2be49fff com.apple.print.framework.PrintCore (16 - 531) <DB939B2B-D47D-3035-8C02-01006D21C5A7> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x7fff2be4a000 - 0x7fff2bf16fff com.apple.TextureIO (3.10.9 - 3.10.9) <50BA07A4-02E8-38EE-B0B9-B12C277B563B> /System/Library/PrivateFrameworks/TextureIO.framework/Versions/A/TextureIO

0x7fff2bf17000 - 0x7fff2bf1ffff com.apple.InternationalSupport (1.0 - 60) <DE997943-6AD5-32DA-B48E-78170C1EAA7B> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

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0x7fff2bf9c000 - 0x7fff2bffafff com.apple.UserActivity (435 - 435)

<12250395-D660-3CC1-81DB-565340F2651B> /System/Library/PrivateFrameworks/UserActivity.framework/Versions/A/UserActivity
0x7fff2bffb000 - 0x7fff2c766fff com.apple.MediaToolbox (1.0 - 2765.6.4.2) <C8645EA0-643D-38CF-AA88-3253339192B1> /System/Library/Frameworks/MediaToolbox.framework/Versions/A/MediaToolbox
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0x7fff2cbb6000 - 0x7fff2cc1ffff com.apple.imfoundation (10.0 - 1000) <B06449D3-ED57-35DF-9222-1AAF833ACB5A> /System/Library/PrivateFrameworks/IMFoundation.framework/Versions/A/IMFoundation
0x7fff2cc20000 - 0x7fff2cc48fff com.apple.locationsupport (2420.12.16 - 2420.12.16) <63AB1284-8E33-3E9D-A857-9370F492B343> /System/Library/PrivateFrameworks/LocationSupport.framework/Versions/A/LocationSupport
0x7fff2cc49000 - 0x7fff2cc7afff libSessionUtility.dylib (76.7)
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com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14)
<8E53C25F-9FE2-372E-8374-6A598D72C4C1> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff2cdac000 - 0x7fff2ce13fff com.apple.audio.AudioSession (1.0 - 76.7) <F696F4EC-9344-3C85-941E-6E5EF5CEF585> /System/Library/PrivateFrameworks/AudioSession.framework/Versions/A/AudioSession
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com.apple.speech.synthesis.framework (9.0.51.2 - 9.0.51.2)
<14F3382B-2B8E-31E5-8C73-73F0B8DD05F0> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x7fff2ce37000 - 0x7fff2cea2fff com.apple.ApplicationServices.ATS (377 - 516) <3DD60168-A0F3-3388-8DDE-69F81280AE91> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
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<7EE1EE13-9D86-3612-A6BC-3E6B5D578267> /usr/lib/libsasl2.2.dylib
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0x7fff2cf89000 - 0x7fff2cfedfff com.apple.CoreMediaIO (1000.0 - 5325) <789395F6-EC66-3380-9EFB-5E24AFFD2BE0> /System/Library/Frameworks/CoreMediaIO.framework/Versions/A/CoreMediaIO

0x7fff2cfee000 - 0x7fff2d0cdfff libSMC.dylib (20) <B207FDFF-8D80-3800-B968-03C718FFBF3F> /usr/lib/libSMC.dylib

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0x7fff2d12e000 - 0x7fff2d13dfff com.apple.LangAnalysis (1.7.0 - 254) <14703020-3124-3C62-A9DB-6DD28024CD42> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

0x7fff2d13e000 - 0x7fff2d148fff com.apple.NetAuth (6.2 - 6.2) <D40BF56F-DF5F-3ECB-AAC2-FE6F13E9D120> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth

0x7fff2d149000 - 0x7fff2d150fff com.apple.ColorSyncLegacy (4.13.0 - 1) <F3AEB77A-456F-3F9F-98CC-3E29ABAF5D0C> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

0x7fff2d151000 - 0x7fff2d15cfff com.apple.QD (4.0 - 416) <F65D0944-C775-33FB-A345-C046789667B7> /System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff2d15d000 - 0x7fff2d7cbfff com.apple.audio.AudioResourceArbitration (1.0 - 1) <6A293E4C-1E2D-36DA-B416-FBED7286CD6E> /System/Library/PrivateFrameworks/AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration

0x7fff2d7cc000 - 0x7fff2d7d8fff com.apple.perfdata (1.0 - 67.40.1) <A9D2E8CD-9D74-304E-BD99-A7704F3CD38B> /System/Library/PrivateFrameworks/perfdata.framework/Versions/A/perfdata

0x7fff2d7d9000 - 0x7fff2d7e7fff libperfcheck.dylib (41) <5AFDC5C6-EBB6-33E4-9215-1AACE6C6F6EE> /usr/lib/libperfcheck.dylib

0x7fff2d7e8000 - 0x7fff2d7f7fff com.apple.Kerberos (3.0 - 1) <02FFA3CA-F8AF-3211-9159-36BC29612650> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x7fff2d7f8000 - 0x7fff2d847fff com.apple.GSS (4.0 - 2.0) <5D06022E-C963-390A-9487-90BD1B61BC20> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff2d848000 - 0x7fff2d858fff com.apple.CommonAuth (4.0 - 2.0) <C4418557-FA52-3B80-804F-2BC7AF760FD6> /System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth

0x7fff2d859000 - 0x7fff2d87ffff com.apple.MobileAssets (1.0 - 659.60.1) <62F25002-C547-3C6C-87D1-0824DD058C82> /System/

Library/PrivateFrameworks/MobileAsset.framework/Versions/A/
MobileAsset

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com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <6F4B051F-BC33-3880-81B2-5C62DABFF02D> /System/Library/PrivateFrameworks/
KeychainCircle.framework/Versions/A/KeychainCircle

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Library/PrivateFrameworks/CorePhoneNumbers.framework/Versions/A/
CorePhoneNumbers

0x7fff2d8d9000 - 0x7fff2d964fff libTelephonyUtilDynamic.dylib
(5347.1) <AB6453EB-2C1C-3A98-B56A-3C850FCE95F7> /usr/lib/
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PrivateFrameworks/IDS.framework/Versions/A/IDS

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PrivateFrameworks/IDSFoundation.framework/Versions/A/IDSFoundation

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8.0.3d9) <C6FFFDA7-CD91-339A-8529-7D094338949D> /System/
Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth

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509.60.2) <F294CD92-94FA-3D7D-9E59-AA5544504264> /System/
Library/PrivateFrameworks/AppContainer.framework/Versions/A/
AppContainer

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509.60.2) <1BEC89D6-6AC8-36C2-89AE-41662D14DC50> /System/
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0x7fff2e4aa000 - 0x7fff2e503fff com.apple.ProtectedCloudStorage
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PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/
ProtectedCloudStorage

0x7fff2e504000 - 0x7fff2e563fff com.apple.QuickLookFramework
(5.0 - 928.2) <969AAF4A-CD64-32CB-97D7-31C8E17600FD> /System/
Library/Frameworks/QuickLook.framework/Versions/A/QuickLook

0x7fff2e564000 - 0x7fff2e580fff com.apple.MetalKit (147.1 - 147.1)

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0x7fff2e757000 - 0x7fff2fc4dfff com.apple.GeoServices (1.0 -
1757.23.11.29.3) <72B73209-98B3-3E90-8D5D-B69C81784E5D> /
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Frameworks/DirectoryService.framework/Versions/A/DirectoryService
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- 163) <661A448B-2901-33CD-B13C-362D61AFD998> /System/Library/
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RemoteViewServices
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Versions/A/SpeechRecognitionCore
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com.apple.speech.recognition.framework (6.0.3 - 6.0.3)
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SpeechRecognition.framework/Versions/A/SpeechRecognition
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vecLib 3.11) <8CD6F55A-8E4F-3653-A367-427D0ED3DD16> /System/
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vecLib.framework/Versions/A/vecLib
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1122.11) <E59859C6-7221-3324-BB58-F910B2199959> /System/Library/
Frameworks/CoreServices.framework/Versions/A/CoreServices
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Accelerate 1.11) <2423F0F6-A3A4-37AB-971E-FCFC7645D282> /System/
Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
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130) <264B30DF-646A-30EC-98B6-20429E9718CB> /System/Library/
Frameworks/MediaAccessibility.framework/Versions/A/MediaAccessibility

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com.apple.networking.AlgosScoreFramework (1.0 - 1) <8713D2A4-ECB6-3B96-BE39-F47851EEF900> /System/Library/PrivateFrameworks/AlgosScoreFramework.framework/Versions/A/AlgosScoreFramework

0x7fff3031e000 - 0x7fff30322fff com.apple.AppleSRP (5.0 - 1) <3BF95CAF-2EC5-393A-95B7-429C0C5F8F13> /System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP

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com.apple.frameworks.CoreDaemon (1.3 - 1.3) <D73E7719-09C8-30E6-B92D-AFC1BB356D92> /System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon

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com.apple.framework.SystemAdministration (1.0 - 1.0) <9275DC16-B898-326A-B6AD-6CDF34F0CF77> /System/Library/PrivateFrameworks/SystemAdministration.framework/Versions/A/SystemAdministration

0x7fff30b28000 - 0x7fff30b8afff com.apple.CoreBluetooth (1.0 - 1) <B88DEE8B-6268-36BA-BF6C-088F3BD8C652> /System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth

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com.apple.SymptomDiagnosticReporter (1.0 - 79.40.12) <83B5E330-D786-34D2-AEE6-6F7B34D6FE9C> /System/Library/PrivateFrameworks/SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter

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0x7fff30c5f000 - 0x7fff30c92fff com.apple.MediaKit (16 - 927.40.2) <D1056292-E38F-313F-B202-EFD871195729> /System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit

0x7fff30c93000 - 0x7fff30d7efff com.apple.DiskManagement (14.0 - 1733.80.1) <9281E3F8-EAFE-3367-B7D5-23687AA6EB70> /System/Library/PrivateFrameworks/DiskManagement.framework/Versions/A/DiskManagement

0x7fff30d7f000 - 0x7fff31139fff com.apple.CoreAUC (322.2.0 - 322.2.0) <DAE981E0-5FED-39FD-8443-BD91D6957901> /System/Library/PrivateFrameworks/CoreAUC.framework/Versions/A/CoreAUC

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<61919815-50C9-3358-836F-B81ED66CCD84> /System/Library/PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove
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0x7fff3116c000 - 0x7fff3128cfff com.apple.FileProvider (326.3 - 326.3) <C5007E6E-897B-308F-B173-4F5C6BF3968D> /System/Library/Frameworks/FileProvider.framework/Versions/A/FileProvider
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0x7fff3191d000 - 0x7fff31946fff com.apple.BoardServices (1.0 - 526) <9AFB78B3-9070-32FC-B4FF-3DA1FA0A55F2> /System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices
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0x7fff31d0e000 - 0x7fff31d17fff com.apple.CoreTime (284) <D80E792D-33D1-3D07-B39F-F0A1A7F74E24> /System/Library/PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime
0x7fff31d18000 - 0x7fff31d8ffff com.apple.Rapport (2.3.0 - 230.1) <EAF4F9C4-C096-3923-A7E2-19B1F075B6F7> /System/Library/PrivateFrameworks/Rapport.framework/Versions/A/Rapport
0x7fff325d8000 - 0x7fff32625fff com.apple.coreduetcontext (1.0 - 1) <74532B8A-C4D3-366D-95D2-A1EA9909ECE4> /System/Library/PrivateFrameworks/CoreDuetContext.framework/Versions/A/

CoreDuetContext

0x7fff32626000 - 0x7fff32ba3fff com.apple.Intents (1.0 - 1)
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Frameworks/Intents.framework/Versions/A/Intents

0x7fff32ba4000 - 0x7fff32c07fff com.apple.framework.Apple80211
(17.0 - 1728) <A62689A7-7C22-33B3-90FA-730E4AAEE5B5> /System/
Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x7fff32c08000 - 0x7fff32d5afff com.apple.CoreWiFi (3.0 - 341)
<F3D8F158-611A-3A5E-9F1D-E5FC273A4C74> /System/Library/
PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

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- 1.0) <584F3C72-F8F2-3B70-A98F-EC18334BE9F3> /System/Library/
PrivateFrameworks/BackBoardServices.framework/Versions/A/
BackBoardServices

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- 194.5) <246874E6-4FD1-35A5-A039-4141999D8CD6> /System/Library/
Frameworks/LDAP.framework/Versions/A/LDAP

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Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/
TrustEvaluationAgent

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libcrypto.44.dylib

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(595.40.1 - 595.40.1) <3139EC22-A8F2-3F26-8953-7961C97E7CEF> /
System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/
DiskImages

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com.apple.xpc.RemoteServiceDiscovery (1.0 - 2038.80.3)
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PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/
RemoteServiceDiscovery

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2038.80.3) <C4BFF5FC-FC9C-3161-9612-7070EDAE9989> /System/
Library/PrivateFrameworks/RemoteXPC.framework/Versions/A/RemoteXPC

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<6074D81C-4507-35A6-88D7-D82309F81587> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/
Versions/A/Help

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PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
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PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/
LoginUICore.framework/Versions/A/LoginUICore
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- 50) <42B48E32-1918-3178-8DE0-E8126B9EC088> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/
ApplicationServices
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Frameworks/Kerberos.framework/Versions/A/Libraries/
libHeimdalProxy.dylib
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(1.14 - 1.14) <8CF768B8-836B-3DA8-9F0A-8CF840348202> /System/
Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
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0x7fff33697000 - 0x7fff336b7fff com.apple.DuetActivityScheduler
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Library/PrivateFrameworks/DuetActivityScheduler.framework/Versions/A/
DuetActivityScheduler
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IntentsFoundation
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Frameworks/PushKit.framework/Versions/A/PushKit
0x7fff336df000 - 0x7fff33715fff com.apple.C2 (1.3 - 569)
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PrivateFrameworks/C2.framework/Versions/A/C2
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(1.0 - 135.1) <7DC387D0-93C1-33A6-974B-3F5352629911> /System/Library/Frameworks/QuickLookThumbnailing.framework/Versions/A/QuickLookThumbnailing

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0x7fff34d04000 - 0x7fff34ee7fff com.apple.WebKitLegacy (16610 - 16610.4.3.1.7) <863A3EDD-89F9-33E1-8F9C-AD8CA5166EBA> /System/Library/Frameworks/WebKit.framework/Versions/A/Frameworks/WebKitLegacy.framework/Versions/A/WebKitLegacy

0x7fff34ee8000 - 0x7fff34eeafff com.apple.ConstantClasses (1.0 - 1) <DC2F3D52-27C4-37D2-9BBD-A38BD9251EDC> /System/Library/PrivateFrameworks/ConstantClasses.framework/Versions/A/ConstantClasses

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0x7fff35bf6000 - 0x7fff35bfdfff com.apple.DisplayServicesFW (3.1 - 380) <AD6182FA-7AAD-36BB-9274-E2A577AC8D7D> /System/Library/PrivateFrameworks/DisplayServices.framework/Versions/A/DisplayServices

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0x7fff3648f000 - 0x7fff364b0fff com.apple.MarkupUI (1.0 - 383.3) <6E473754-4A39-30C6-8BC8-29012B624CE3> /System/Library/PrivateFrameworks/MarkupUI.framework/Versions/A/MarkupUI

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0x7fff364e1000 - 0x7fff364e4fff com.apple.securityhi (9.0 - 55008) <F7E1C957-65AF-39E5-8BBA-9D7C7C9D30B6> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

0x7fff364e5000 - 0x7fff364e8fff com.apple.ink.framework (10.15 - 227) <E3D118A5-7A62-3893-ADAC-E0A9F45314C9> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink

0x7fff364e9000 - 0x7fff364ecfff com.apple.CommonPanels (1.2.6 - 101) <F46676FA-60F3-30CC-BF48-F5BB6E66E576> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

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0x7fff364f5000 - 0x7fff3779dfff com.apple.JavaScriptCore (16610 - 16610.4.3.1.7) <0601A804-66EA-3973-B5F6-45731A666F4A> /System/Library/Frameworks/JavaScriptCore.framework/Versions/A/JavaScriptCore

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80.20.5) <F7E16603-A5F9-3A71-80E3-F7608F2FDE7A> /System/Library/
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Library/Frameworks/Quartz.framework/Versions/A/Frameworks/
QuickLookUI.framework/Versions/A/QuickLookUI
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OSAServicesClient
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16610.4.3.1.7) <904B6F23-31E0-3B45-8513-11C5A174918E> /System/
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WebCore.framework/Versions/A/WebCore
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com.apple.quicklook.QuickLookSupport (1.0 - 135.1)
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2765.6.4.2) <A1D8F8FA-7F19-3653-BE69-9F6689F8AD30> /System/Library/PrivateFrameworks/AirPlaySync.framework/Versions/A/AirPlaySync
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(610 - 610.4.3.1.7) <9D65266A-DE84-3984-82DD-FE427A533801> /
System/Library/PrivateFrameworks/SafariSafeBrowsing.framework/
Versions/A/SafariSafeBrowsing
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16610.4.3.1.7) <1ACAB6CE-CDA6-36E9-96AD-3385F9D8D29B> /System/
Library/Frameworks/WebKit.framework/Versions/A/WebKit
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PrivateFrameworks/CorePDF.framework/Versions/A/CorePDF
0x7fff3d1eb000 - 0x7fff3d1eefff com.apple.print.framework.Print (15
- 271) <F3F40AFD-1743-34E6-8BD3-6A577E3BD590> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/
Versions/A/Print
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AccessibilitySharedSupport.framework/Versions/A/
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B120-3FD1-8DBD-3C0D2389E06A> /System/Library/PrivateFrameworks/
QuickLookNonBaseSystem.framework/Versions/A/
QuickLookNonBaseSystem
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com.apple.SafariServices.framework (16610 - 16610.4.3.1.7)
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Frameworks/SafariServices.framework/Versions/A/SafariServices

0x7fff3ddc0000 - 0x7fff3ddcbfff com.apple.MallocStackLogging
(1.0 - 1) <507894FA-6738-372B-9A10-C38AFC9DA079> /System/Library/
PrivateFrameworks/MallocStackLogging.framework/Versions/A/
MallocStackLogging

0x7fff3dde1000 - 0x7fff3ddf3fff libmis.dylib (274.60.2)
<6C720DC2-E50E-3A8D-8494-F8C007DF8DF4> /usr/lib/libmis.dylib

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Library/PrivateFrameworks/GPURawCounter.framework/Versions/A/
GPURawCounter

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1.2) <FD1568FF-B0AA-3695-A60A-A5538E96CC0F> /System/Library/
PrivateFrameworks/CoreHandwriting.framework/Versions/A/
CoreHandwriting

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Frameworks/Quartz.framework/Versions/A/Frameworks/
ImageKit.framework/Versions/A/ImageKit

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Frameworks/PencilKit.framework/Versions/A/PencilKit

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PrivateFrameworks/SidecarUI.framework/Versions/A/SidecarUI

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- 16610.4.3.1.7) <AFE20092-6E18-3904-89BD-09A87BD03632> /
System/Library/PrivateFrameworks/WebInspectorUI.framework/Versions/A/
WebInspectorUI

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ImageCaptureCore

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98) <5370CD65-7965-3A39-867F-2514279DBECF> /System/Library/
Frameworks/Quartz.framework/Versions/A/Frameworks/
QuartzFilters.framework/Versions/A/QuartzFilters

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383.3) <64CA9BED-4C96-39FD-932E-11632DE7434D> /System/Library/PrivateFrameworks/AnnotationKit.framework/Versions/A/AnnotationKit
0x7fff3f260000 - 0x7fff3f701fff com.apple.QuartzComposer (5.1 - 383) <E98BFA43-FC51-3D00-9B92-1DFB24408651> /System/Library/Frameworks/Quartz.framework/Versions/A/Frameworks/QuartzComposer.framework/Versions/A/QuartzComposer
0x7fff3f702000 - 0x7fff3f7effff com.apple.PDFKit (1.0 - 950.20.2) <5261E71F-D2F2-3CEA-AEF5-F3A817164DBF> /System/Library/Frameworks/PDFKit.framework/Versions/A/PDFKit
0x7fff40514000 - 0x7fff40597fff com.apple.TextInput (1.0 - 1.0) <858479E0-C5AA-30AD-A630-48FC82A5D1F3> /System/Library/PrivateFrameworks/TextInput.framework/Versions/A/TextInput
0x7fff4157d000 - 0x7fff415acfff libncurses.5.4.dylib (57) <CAD79205-84C0-3731-AED8-EDEF51ACC872> /usr/lib/libncurses.5.4.dylib
0x7fff415ad000 - 0x7fff415b6fff com.apple.IOAccelMemoryInfo (1.0 - 1) <544B95BE-810E-3D94-AEB1-D5C117D946D7> /System/Library/PrivateFrameworks/IOAccelMemoryInfo.framework/Versions/A/IOAccelMemoryInfo
0x7fff4160e000 - 0x7fff41611fff com.apple.quartzframework (1.5 - 25) <19311613-BABD-3AF9-A347-06D13169B4EF> /System/Library/Frameworks/Quartz.framework/Versions/A/Quartz
0x7fff419ed000 - 0x7fff41a0bfff libCGInterfaces.dylib (544.2) <2BC461CE-B7FA-33F3-A36B-64F54FB371B5> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib
0x7fff43f84000 - 0x7fff43fd9fff com.apple.DifferentialPrivacy (1.0 - 1) <7DFAF0E9-86EA-31D6-B34F-4E7F6DC8407E> /System/Library/PrivateFrameworks/DifferentialPrivacy.framework/Versions/A/DifferentialPrivacy
0x7fff43fda000 - 0x7fff43ff3fff com.apple.SafariFoundation (16610 - 16610.4.3.1.7) <70C11F1E-353B-30AE-A272-1D778EAC6ED7> /System/Library/PrivateFrameworks/SafariFoundation.framework/Versions/A/SafariFoundation
0x7fff43ff4000 - 0x7fff43ffa000 com.apple.SafariPlatformSupport.framework (16610 - ???) <8EC01462-CBB4-35EF-A083-2B631B52E034> /System/Library/PrivateFrameworks/SafariPlatformSupport.framework/Versions/A/SafariPlatformSupport
0x7fff43ffb000 - 0x7fff44274fff com.apple.RawCamera.bundle (9.10.0 - 1430) <3E7403EB-156C-36C7-93AD-1356447D5310> /System/Library/CoreServices/RawCamera.bundle/Contents/MacOS/RawCamera
0x7fff46cfc000 - 0x7fff46d07fff libGPUSupportMercury.dylib (18.1.1) <1321060E-8F56-3917-8F4D-510A4DB45798> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/

libGPUSupportMercury.dylib

0x7fff4836a000 - 0x7fff483b9fff com.apple.osanalytics.OSAnalytics
(1.0 - 1) <CADD88A2-87A8-3879-8759-D3C112A6844F> /System/Library/
PrivateFrameworks/OSAnalytics.framework/Versions/A/OSAnalytics

0x7fff4c415000 - 0x7fff4c418fff com.apple.FinderSyncPriv (1.3 -
1350.2.10) <121C1E64-B0BE-389F-A35D-DD44D84129E8> /System/
Library/PrivateFrameworks/FinderSyncPriv.framework/Versions/A/
FinderSyncPriv

0x7fff522f8000 - 0x7fff52326fff com.apple.HelpData (2.3 - 200)
<76AA2951-C5AA-3A31-A4CA-62E28DF02A84> /System/Library/
PrivateFrameworks/HelpData.framework/Versions/A/HelpData

0x7fff52327000 - 0x7fff52341fff com.apple.shortcut (2.16 - 117)
<389381A8-F3EF-3143-AE06-1D91D0D57777> /System/Library/
PrivateFrameworks/Shortcut.framework/Versions/A/Shortcut

0x7fff52342000 - 0x7fff523d4fff com.apple.Symbolication (12.2 -
64541.7.1) <FA39B702-6E08-3F11-953F-5EC1EFB993BB> /System/
Library/PrivateFrameworks/Symbolication.framework/Versions/A/
Symbolication

0x7fff5dd64000 - 0x7fff5dd76fff
libTraditionalChineseConverter.dylib (90) <40BF720F-9294-3900-
AC72-66DA1AEA4C43> /System/Library/CoreServices/Encodings/
libTraditionalChineseConverter.dylib

0x7fff5eb1d000 - 0x7fff5efadfff
com.apple.driver.AppleIntelKBLGraphicsMTLDriver (16.1.12 - 16.0.1)
<2B7EEE40-F4BD-32CD-B5A3-51F67B57AA69> /System/Library/
Extensions/AppleIntelKBLGraphicsMTLDriver.bundle/Contents/MacOS/
AppleIntelKBLGraphicsMTLDriver

0x7fff5efae000 - 0x7fff5f9c1fff libSC.dylib (4.2.15) <86667FD2-
E9BB-39FE-82E9-7B1F0230A922> /System/Library/Extensions/
AMDShared.bundle/Contents/PlugIns/libSC.dylib

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com.apple.driver.AppleIntelKBLGraphicsGLDriver (16.1.12 - 16.0.1)
<7E0C9E81-E41B-3D24-AB0B-84295B61FADF> /System/Library/
Extensions/AppleIntelKBLGraphicsGLDriver.bundle/Contents/MacOS/
AppleIntelKBLGraphicsGLDriver

0x7fff6a4d3000 - 0x7fff6a4d7fff libmetal_timestamp.dylib
(31001.161) <DF0A6F36-E486-3656-A6F2-9BA9A0CF2159> /System/
Library/PrivateFrameworks/GPUCompiler.framework/Versions/31001/
Libraries/libmetal_timestamp.dylib

0x7fff6c941000 - 0x7fff6c947fff libCoreFSCache.dylib (177.22)
<44489BD1-3963-35DF-86F1-DE95778AC0DB> /System/Library/
Frameworks/OpenGL.framework/Versions/A/Libraries/
libCoreFSCache.dylib

0x7fff6c948000 - 0x7fff6c94cfff libCoreVMClient.dylib (177.22)

<989F6CBF-CCEF-340D-9CB5-EC4133707040> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/
 libCoreVMClient.dylib
 0x7fff6c94d000 - 0x7fff6c95cfff com.apple.opengl (18.1.1 - 18.1.1)
 <F70AF1B3-D17A-3A0E-A8AC-9D45C5B52BA9> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/OpenGL
 0x7fff6c95d000 - 0x7fff6c95ffff libCVMSPuginSupport.dylib (18.1.1)
 <AF77D964-9A4C-3690-AF62-4E05825DC9BF> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/
 libCVMSPuginSupport.dylib
 0x7fff6c960000 - 0x7fff6c968fff libGFXShared.dylib (18.1.1)
 <45A1FFDC-03B7-3D64-AFAF-16D321B53D28> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
 0x7fff6c969000 - 0x7fff6c99cfff libGLImage.dylib (18.1.1)
 <16D10CE1-C2A1-3E24-A617-766CB6E9133C> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
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 Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
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 <F8A8DACC-1932-3DEF-A269-396E4981B4D0> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/
 libGLProgrammability.dylib
 0x7fff6cb6f000 - 0x7fff6cb79fff libGL.dylib (18.1.1)
 <68ABAADE-2DB4-3412-9F36-CA1AEAC8E9F6> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
 0x7fff6cb7a000 - 0x7fff6ccf5fff GLEngine (18.1.1) <2C9F1F38-
 F0CA-3416-9A6E-C0E3F40C3AAC> /System/Library/Frameworks/
 OpenGL.framework/Versions/A/Resources/GLEngine.bundle/GLEngine
 0x7fff6ccf6000 - 0x7fff6cd1ffff GLRendererFloat (18.1.1)
 <A66AB383-EE4C-325C-8115-78F2B3FFECC7> /System/Library/
 Frameworks/OpenGL.framework/Versions/A/Resources/
 GLRendererFloat.bundle/GLRendererFloat
 0x7fff6dfb0000 - 0x7fff6e008fff com.apple.opencl (4.5 - 4.5)
 <40B70A3B-D981-3E4A-9BEC-F22EF84118F5> /System/Library/
 Frameworks/OpenCL.framework/Versions/A/OpenCL
 0x7fff6ef2b000 - 0x7fff6ef7afff ATIRadeonX6000SCLib.dylib
 (4.2.15) <E3B416D3-3876-3218-A68F-A745B103F160> /System/Library/
 Extensions/AMDRadeonX6000GLDriver.bundle/Contents/MacOS/
 ATIRadeonX6000SCLib.dylib
 0x7fff78175000 - 0x7fff7817cfff libRosetta.dylib (203.30)
 <44C477D9-013F-3A6D-A9FE-68A89214E6A5> /usr/lib/libRosetta.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 2

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: 538203

thread_create: 0

thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=1.8G resident=0K(0%)

swapped_out_or_unallocated=1.8G(100%)

Writable regions: Total=1.7G written=0K(0%) resident=0K(0%)

swapped_out=0K(0%) unallocated=1.7G(100%)

VIRTUAL REGION				
REGION TYPE	SIZE	COUNT	(non-coalesced)	
=====	=====	=====		
Accelerate framework	2688K	21		
Activity Tracing	256K	1		
CG backing stores	5112K	12		
CG image	701.6M	4232		
CoreAnimation	62.2M	343		
CoreGraphics	16K	3		
CoreUI image data	5184K	18		
Foundation	40K	2		
Image IO	516K	31		
Kernel Alloc Once	8K	1		
MALLOC	533.9M	671		
MALLOC guard page	64K	14		
MALLOC_LARGE (reserved)	252K	1		reserved VM address
space (unallocated)				
MALLOC_NANO (reserved)	384.0M	1		reserved VM address
space (unallocated)				
OpenGL GLSL	256K	3		
STACK GUARD	56.1M	15		
Stack	15.1M	15		
VM_ALLOCATE	1728K	111		
VM_ALLOCATE (reserved)	156K	3		reserved VM address
space (unallocated)				

__CTF	759	1	
__DATA	48.6M	511	
__DATA_CONST	27.2M	283	
__DATA_DIRTY	1464K	181	
__FONT_DATA	4K	1	
__GLSLBUILTINS	5176K	1	
__LINKEDIT	804.9M	98	
__OBJC_RO	60.5M	1	
__OBJC_RW	2449K	3	
__TEXT	1.0G	503	
__UNICODE	588K	1	
libnetwork	128K	8	
mapped file	1.2G	1213	
shared memory	44K	5	
=====	=====	=====	
TOTAL	4.9G	8308	
TOTAL, minus reserved VM space	4.5G	8308	

Model: MacBookPro16,1, BootROM 1554.80.3.0.0 (iBridge: 18.16.14347.0.0,0), 6 processors, 6-Core Intel Core i7, 2.6 GHz, 16 GB, SMC

Graphics: kHW_IntelUHDGraphics630Item, Intel UHD Graphics 630, spdisplays_builtin

Graphics: kHW_AMD Radeon Pro 5300MItem, AMD Radeon Pro 5300M, spdisplays_pcie_device, 4 GB

Memory Module: BANK 0/ChannelA-DIMM0, 8 GB, DDR4, 2667 MHz, Micron, 8ATF1G64HZ-2G6E1

Memory Module: BANK 2/ChannelB-DIMM0, 8 GB, DDR4, 2667 MHz, Micron, 8ATF1G64HZ-2G6E1

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x7BF), wl0: Sep 11 2020 17:01:15 version 9.30.440.2.32.5.61 FWID 01-1d69e4b4

Bluetooth: Version 8.0.3d9, 3 services, 27 devices, 1 incoming serial ports

Network Service: Wi-Fi, AirPort, en0

USB Device: USB3.0 Hub

USB Device: USB 3.1 Bus

USB Device: USB2.0 Hub

USB Device: ILCE-7RM3

USB Device: Apple T2 Bus

USB Device: Composite Device

USB Device: Touch Bar Backlight

USB Device: Touch Bar Display

USB Device: Apple Internal Keyboard / Trackpad

USB Device: Headset

USB Device: Ambient Light Sensor

USB Device: FaceTime HD Camera (Built-in)

USB Device: Apple T2 Controller

Thunderbolt Bus: MacBook Pro, Apple Inc., 63.5

Thunderbolt Bus: MacBook Pro, Apple Inc., 63.5