

3 Feb 2022

Affinity Publisher v.1.10.4 crash No. xy

Cause, again, using left Shift+ arrow to highlight text...

Translated Report (Full Report Below)

Process: Affinity Publisher [61106]
Path: /Applications/Affinity Publisher.app/Contents/MacOS/Affinity Publisher
Identifier: com.seriflabs.affinitypublisher
Version: 1.10.4 (1.10.4)
Code Type: X86-64 (Native)
Parent Process: launchd [1]
User ID: 501

Date/Time: 2022-02-03 14:20:17.5205 +1100
OS Version: macOS 12.1 (21C52)
Report Version: 12
Bridge OS Version: 6.1 (19P647)
Anonymous UUID: 1E26B03A-4070-4E43-183A-68667970FE37

Sleep/Wake UUID: 6C2C5263-320C-40E2-9E82-A1FB1BA348DF

Time Awake Since Boot: 440000 seconds
Time Since Wake: 18260 seconds

System Integrity Protection: enabled

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

Exception Type: EXC_CRASH (SIGABRT)
Exception Codes: 0x0000000000000000, 0x0000000000000000
Exception Note: EXC_CORPSE_NOTIFY

Application Specific Information:

Affinity Publisher(61106,0x106a6c600) malloc: *** error for object 0x60002b573640: pointer being freed was not allocated
abort() called

Kernel Triage:

VM - Fault hit memory shortage
VM - Fault hit memory shortage
VM - Fault hit memory shortage
VM - Fault hit memory shortage
VM - Fault hit memory shortage

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

0	libsystem_kernel.dylib	0x7ff8161e2112 __pthread_kill + 10
1	libsystem_pthread.dylib	0x7ff816218214 pthread_kill + 263
2	libsystem_c.dylib	0x7ff816164d10 abort + 123
3	libsystem_malloc.dylib	0x7ff8160423e2 malloc_vreport + 548
4	libsystem_malloc.dylib	0x7ff8160455ed malloc_report + 151
5	liblibpersona.dylib	0x16e4efdd0 Selection::~Selection() + 160
6	liblibpersona.dylib	0x16e4f007f virtual thunk to Selection::~Selection() + 31
7	liblibpersona.dylib	0x174815fd3 TextTool::Fire(int) + 243

```

8  libcocoaui                0x1076dfccb -[AppController schedulerFires:] + 123
9  Foundation                0x7ff8171866c0 __NSFireTimer + 67
10 CoreFoundation            0x7ff8162f884f
    __CFRUNLOOP_IS_CALLING_OUT_TO_A_TIMER_CALLBACK_FUNCTION__ + 20
11 CoreFoundation            0x7ff8162f833e __CFRunLoopDoTimer + 927
12 CoreFoundation            0x7ff8162f7e9d __CFRunLoopDoTimers + 307
13 CoreFoundation            0x7ff8162de45f __CFRunLoopRun + 1985
14 CoreFoundation            0x7ff8162dd5dd CFRunLoopRunSpecific + 563
15 HIToolbox                 0x7ff81ef104f1 RunCurrentEventLoopInMode + 292
16 HIToolbox                 0x7ff81ef10247 ReceiveNextEventCommon + 587
17 HIToolbox                 0x7ff81ef0ffe5
    _BlockUntilNextEventMatchingListInModeWithFilter + 70
18 AppKit                    0x7ff818d0cb4c _DPSNextEvent + 886
19 AppKit                    0x7ff818d0b1b8 -[NSApplication(NSEvent)
    _nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1411
20 AppKit                    0x7ff818cfd5a9 -[NSApplication run] + 586
21 AppKit                    0x7ff818cd1447 NSApplicationMain + 816
22 dyld                      0x1069f14fe start + 462

```

Thread 1:: com.apple.NSEventThread

```

0  libsystem_kernel.dylib    0x7ff8161dbaba mach_msg_trap + 10
1  libsystem_kernel.dylib    0x7ff8161dbe2b mach_msg + 59
2  CoreFoundation            0x7ff8162dfaf2 __CFRunLoopServiceMachPort + 319
3  CoreFoundation            0x7ff8162de1cb __CFRunLoopRun + 1325
4  CoreFoundation            0x7ff8162dd5dd CFRunLoopRunSpecific + 563
5  AppKit                    0x7ff818e7ad98 _NSEventThread + 132
6  libsystem_pthread.dylib    0x7ff8162184f4 _pthread_start + 125
7  libsystem_pthread.dylib    0x7ff81621400f thread_start + 15

```

Thread 2:: com.apple.NSURLConnectionLoader

```

0  libsystem_kernel.dylib    0x7ff8161dbaba mach_msg_trap + 10
1  libsystem_kernel.dylib    0x7ff8161dbe2b mach_msg + 59
2  CoreFoundation            0x7ff8162dfaf2 __CFRunLoopServiceMachPort + 319
3  CoreFoundation            0x7ff8162de1cb __CFRunLoopRun + 1325
4  CoreFoundation            0x7ff8162dd5dd CFRunLoopRunSpecific + 563
5  CFNetwork                 0x7ff81aed758e 0x7ff81ac88000 + 2422158
6  Foundation                0x7ff81713d2c9 __NSThread__start__ + 1025
7  libsystem_pthread.dylib    0x7ff8162184f4 _pthread_start + 125
8  libsystem_pthread.dylib    0x7ff81621400f thread_start + 15

```

Thread 3:: CVIDisplayLink

```

0  libsystem_kernel.dylib    0x7ff8161de506 __psynch_cvwait + 10
1  libsystem_pthread.dylib    0x7ff816218a9f _pthread_cond_wait + 1278
2  CoreVideo                 0x7ff81da588f6 CVIDisplayLink::waitUntil(unsigned long long) +
    366
3  CoreVideo                 0x7ff81da57a6a CVIDisplayLink::runIOThread() + 534
4  libsystem_pthread.dylib    0x7ff8162184f4 _pthread_start + 125
5  libsystem_pthread.dylib    0x7ff81621400f thread_start + 15

```

Thread 4:: Dispatch queue: com.apple.root.default-qos

```

0  libsystem_kernel.dylib    0x7ff8161dbaf6 semaphore_wait_trap + 10
1  libdispatch.dylib         0x7ff816062178 _dispatch_sema4_wait + 16
2  libdispatch.dylib         0x7ff816062647 _dispatch_semaphore_wait_slow + 98
3  liblibkernel.dylib        0x10c85e219
    Kernel::Archive::OffliningProc(Kernel::Counted<Kernel::Archive::OffliningUpdater>) + 361
4  liblibkernel.dylib        0x10c85e02e Kernel::Archive::OffliningProc(void*) + 126
5  liblibkernel.dylib        0x10c8cea7e invocation function for block in
    Kernel::Dispatch::DispatchAndForget(std::__1::function<void ()>,
    Kernel::Dispatch::DispatchPriority, Kernel::Dispatch::ThreadPurpose) + 46
6  libdispatch.dylib         0x7ff816060ad8 _dispatch_call_block_and_release + 12

```

7	libdispatch.dylib	0x7ff816061cc9 _dispatch_client_callout + 8
8	libdispatch.dylib	0x7ff8160643bf _dispatch_queue_override_invoke + 801
9	libdispatch.dylib	0x7ff8160713ba _dispatch_root_queue_drain + 343
10	libdispatch.dylib	0x7ff816071b5a _dispatch_worker_thread2 + 160
11	libsystem_pthread.dylib	0x7ff81621502e _pthread_wqthread + 256
12	libsystem_pthread.dylib	0x7ff816213ffb start_wqthread + 15

Thread 5:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 6:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 7:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 8:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 9:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 10:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 11:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 12:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 13:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 14:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 15:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 16:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 17:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 18:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 19:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 20:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 21:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 22:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
---	-------------------------	-----------------------------------

Thread 23:
0 libsystem_pthread.dylib 0x7ff816213fec start_wqthread + 0

Thread 24:
0 libsystem_pthread.dylib 0x7ff816213fec start_wqthread + 0

Thread 0 crashed with X86 Thread State (64-bit):
rax: 0x0000000000000000 rbx: 0x0000000106a6c600 rcx: 0x00007ff7b9ff5028 rdx:
0x0000000000000000
rdi: 0x0000000000000103 rsi: 0x0000000000000006 rbp: 0x00007ff7b9ff5050 rsp:
0x00007ff7b9ff5028
r8: 0x0000000000000000 r9: 0x0000000000000000 r10: 0x0000000000000000 r11:
0x0000000000000246
r12: 0x0000000000000103 r13: 0x0000000000000050 r14: 0x0000000000000006 r15:
0x0000000000000016
rip: 0x00007ff8161e2112 rfi: 0x0000000000000246 cr2: 0x000070000ad02498

Logical CPU: 0
Error Code: 0x02000148
Trap Number: 133

Binary Images:

0x7ff8161db000 - 0x7ff816211fff libsystem_kernel.dylib (*) <5aa1e5be-b5b8-3a02-9885-a8c99e0ca378> /usr/lib/system/libsystem_kernel.dylib
0x7ff816212000 - 0x7ff81621dfff libsystem_pthread.dylib (*) <6c7561b4-4b92-3f45-921e-abe669299844> /usr/lib/system/libsystem_pthread.dylib
0x7ff8160e3000 - 0x7ff81616bfff libsystem_c.dylib (*) <e58814cc-dcb7-35a5-badc-e367ed3ac207> /usr/lib/system/libsystem_c.dylib
0x7ff816033000 - 0x7ff81605efff libsystem_malloc.dylib (*) <ca14841a-43f1-3f98-ad36-4a7c5c2447da> /usr/lib/system/libsystem_malloc.dylib
0x167052000 - 0x17cdddfff liblibpersona.dylib (*) <cce1f993-c323-3663-bdf6-d419d128c789> /Applications/Affinity Publisher.app/Contents/Frameworks/liblibpersona.dylib
0x106aa4000 - 0x10892bfff com.seriflabs.libcocoaui (1.0) <34d32319-651f-3d28-a0fb-ee8a1ae36a1c> /Applications/Affinity Publisher.app/Contents/Frameworks/libcocoaui.framework/Versions/A/libcocoaui
0x7ff8170e5000 - 0x7ff81749ffff com.apple.Foundation (6.9) <4f895069-27e3-3087-a30e-515f5fc9f493> /System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x7ff81625f000 - 0x7ff816761fff com.apple.CoreFoundation (6.9)
<eab0e216-2a9e-31ce-9164-fdf3ebcf7bd3> /System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
0x7ff81eede000 - 0x7ff81f1d5fff com.apple.HIToolbox (2.1.1)
<535dbc28-4d26-3609-86bb-5c40227b648c> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x7ff818cce000 - 0x7ff819b5cfff com.apple.AppKit (6.9) <d23b9681-3764-3298-a716-fbb511dd5a7c> /System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x1069ec000 - 0x106a57fff dyld (*) <cef5a27a-d50b-3020-af03-1734b19bc8c5> /usr/lib/dyld
0x7ff81ac88000 - 0x7ff81b11efff com.apple.CFNetwork (1327.0.4)
<daf237f6-3feb-3773-9751-f8576ea26acb> /System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x7ff81da55000 - 0x7ff81daa6fff com.apple.CoreVideo (1.8)
<127e441f-3b6d-3c27-8a68-501b156ff6b9> /System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo
0x7ff81605f000 - 0x7ff8160a5fff libdispatch.dylib (*) <c8f7bfb6-4b1a-37cd-a32d-cd5069c916df> /usr/lib/system/libdispatch.dylib
0x10c71e000 - 0x10c989fff liblibkernel.dylib (*) <68b7707c-4bc4-3fb6-8d0d-abbd9abb3d90> /Applications/Affinity Publisher.app/Contents/Frameworks/liblibkernel.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=2.1G resident=0K(0%)

swapped_out_or_unallocated=2.1G(100%)

Writable regions: Total=7.2G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=7.2G(100%)

REGION TYPE	VIRTUAL REGION			
	SIZE	COUNT	(non-coalesced)	
=====	=====	=====		
Accelerate framework	2816K	22		
Activity Tracing	256K	1		
CG backing stores	3072K	4		
CG image	287.3M	1768		
ColorSync	232K	27		
CoreAnimation	189.5M	759		
CoreGraphics	12K	2		
CoreImage	36K	5		
CoreUI image data	4880K	106		
Foundation	40K	2		
IOKit	15.5M	2		
Image IO	408K	38		
Kernel Alloc Once	8K	1		
MALLOC	6.3G	3278		
MALLOC guard page	72K	16		
MALLOC_LARGE (reserved)	8792K	1	reserved VM address space (unallocated)	
MALLOC_MEDIUM (reserved)	472.0M	13	reserved VM address space (unallocated)	
SQLite page cache	128K	2		
STACK GUARD	56.1M	25		
Stack	20.2M	25		
VM_ALLOCATE	952K	95		
__DATA	48.0M	564		
__DATA_CONST	30.8M	334		
__DATA_DIRTY	1804K	212		
__FONT_DATA	4K	1		
__LINKEDIT	961.5M	61		
__OBJC_RO	81.8M	1		
__OBJC_RW	3136K	2		
__TEXT	1.1G	572		
__UNICODE	588K	1		
dyld private memory	2304K	3		
libnetwork	128K	8		
mapped file	885.2M	430		
shared memory	772K	16		
=====	=====	=====		
TOTAL	10.4G	8397		

TOTAL, minus reserved VM space 9.9G 8397

Full Report

```
{"app_name": "Affinity Publisher", "timestamp": "2022-02-03 14:20:19.00
+1100", "app_version": "1.10.4", "slice_uuid": "492cf469-c2df-3b63-b0d1-
f3b7ba7864bd", "build_version": "1.10.4", "platform": 1, "bundleID": "com.seriflabs.affinitypublisher",
"share_with_app_devs": 1, "is_first_party": 0, "bug_type": "309", "os_version": "macOS 12.1
(21C52)", "incident_id": "B6496C28-62DC-46A5-81E4-A10E2F8AE6AF", "name": "Affinity
Publisher"}
{
  "uptime" : 440000,
  "procLaunch" : "2022-02-03 11:45:54.5086 +1100",
  "procRole" : "Foreground",
  "version" : 2,
  "userID" : 501,
  "deployVersion" : 210,
  "modelCode" : "MacBookPro16,1",
  "procStartAbsTime" : 438758959946468,
  "coalitionID" : 27476,
  "osVersion" : {
    "train" : "macOS 12.1",
    "build" : "21C52",
    "releaseType" : "User"
  },
  "captureTime" : "2022-02-03 14:20:17.5205 +1100",
  "incident" : "B6496C28-62DC-46A5-81E4-A10E2F8AE6AF",
  "bug_type" : "309",
  "pid" : 61106,
  "procExitAbsTime" : 448021636504487,
  "cpuType" : "X86-64",
  "procName" : "Affinity Publisher",
  "procPath" : "\Applications\Affinity Publisher.app\Contents\MacOS\Affinity Publisher",
  "bundleInfo" :
{"CFBundleShortVersionString": "1.10.4", "CFBundleVersion": "1.10.4", "CFBundleIdentifier": "com.s
eriflabs.affinitypublisher"},
  "storeInfo" : {"deviceIdentifierForVendor": "7D4B395E-C47E-5647-
AC97-524D7DAF5986", "thirdParty": true},
  "parentProc" : "launchd",
  "parentPid" : 1,
  "coalitionName" : "com.seriflabs.affinitypublisher",
  "crashReporterKey" : "1E26B03A-4070-4E43-183A-68667970FE37",
  "wakeTime" : 18260,
  "bridgeVersion" : {"build": "19P647", "train": "6.1"},
  "sleepWakeUUID" : "6C2C5263-320C-40E2-9E82-A1FB1BA348DF",
  "sip" : "enabled",
  "isCorpse" : 1,
  "exception" : {"codes": "0x0000000000000000, 0x0000000000000000", "rawCodes":
[0,0], "type": "EXC_CRASH", "signal": "SIGABRT"},
  "ktriageinfo" : "VM - Fault hit memory shortage\nVM - Fault hit memory shortage\nVM - Fault hit
memory shortage\nVM - Fault hit memory shortage\nVM - Fault hit memory shortage\n",
  "asi" : {"libsystem_malloc.dylib": ["Affinity Publisher(61106,0x106a6c600) malloc: *** error for
object 0x60002b573640: pointer being freed was not allocated"], "libsystem_c.dylib": ["abort()
called"]]},
```

```

"extMods" : {"caller":{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"system":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"targeted":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"warnings":0},
"faultingThread" : 0,
"threads" : [{"triggered":true,"id":3965754,"threadState":{"r13":{"value":80},"rax":
{"value":0},"rflags":{"value":582},"cpu":{"value":0},"r14":{"value":6},"rsi":{"value":6},"r8":
{"value":0},"cr2":{"value":123145483723928},"rdx":{"value":0},"r10":{"value":0},"r9":
{"value":0},"r15":{"value":22},"rbx":
{"value":4406560256,"symbolLocation":0,"symbol":"_main_thread"},"trap":{"value":133},"err":
{"value":33554760},"r11":{"value":582},"rip":
{"value":140703499690258,"matchesCrashFrame":1},"rbp":{"value":140701954166864},"rsp":
{"value":140701954166824},"r12":{"value":259},"rcx":
{"value":140701954166824},"flavor":"x86_THREAD_STATE","rdi":
{"value":259}}, {"queue":"com.apple.main-thread","frames":
[{"imageOffset":28946,"symbol":"__pthread_kill","symbolLocation":10,"imageIndex":0},
{"imageOffset":25108,"symbol":"pthread_kill","symbolLocation":263,"imageIndex":1},
{"imageOffset":531728,"symbol":"abort","symbolLocation":123,"imageIndex":2},
{"imageOffset":62434,"symbol":"malloc_vreport","symbolLocation":548,"imageIndex":3},
{"imageOffset":75245,"symbol":"malloc_report","symbolLocation":151,"imageIndex":3},
{"imageOffset":122281424,"symbol":"Selection::~~Selection()", "symbolLocation":160,"imageIndex":4},
{"imageOffset":122282111,"symbol":"virtual thunk to
Selection::~~Selection()", "symbolLocation":31,"imageIndex":4},
{"imageOffset":226246611,"symbol":"TextTool::Fire(int)", "symbolLocation":243,"imageIndex":4},
{"imageOffset":12827851,"symbol":"-[AppController
schedulerFires:]", "symbolLocation":123,"imageIndex":5},
{"imageOffset":661184,"symbol":"__NSFireTimer", "symbolLocation":67,"imageIndex":6},
{"imageOffset":628815,"symbol":"__CFRUNLOOP_IS_CALLING_OUT_TO_A_TIMER_CALLBACK_
FUNCTION__", "symbolLocation":20,"imageIndex":7},
{"imageOffset":627518,"symbol":"__CFRunLoopDoTimer", "symbolLocation":927,"imageIndex":7},
},
{"imageOffset":626333,"symbol":"__CFRunLoopDoTimers", "symbolLocation":307,"imageIndex":7},
{"imageOffset":521311,"symbol":"__CFRunLoopRun", "symbolLocation":1985,"imageIndex":7},
{"imageOffset":517597,"symbol":"CFRunLoopRunSpecific", "symbolLocation":563,"imageIndex":7},
{"imageOffset":206065,"symbol":"RunCurrentEventLoopInMode", "symbolLocation":292,"imageIndex":8},
{"imageOffset":205383,"symbol":"ReceiveNextEventCommon", "symbolLocation":587,"imageIndex":8},
{"imageOffset":204773,"symbol":"_BlockUntilNextEventMatchingListInModeWithFilter", "symbolLocation":70,"imageIndex":8},
{"imageOffset":256844,"symbol":"_DPSNextEvent", "symbolLocation":886,"imageIndex":9},
{"imageOffset":250296,"symbol":"-[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:]", "symbolLocation":1411,"imageIndex":9},
{"imageOffset":193961,"symbol":"-[NSApplication
run]", "symbolLocation":586,"imageIndex":9},
{"imageOffset":13383,"symbol":"NSApplicationMain", "symbolLocation":816,"imageIndex":9},
{"imageOffset":21758,"symbol":"start", "symbolLocation":462,"imageIndex":10}],
{"id":3965872,"name":"com.apple.NSEventThread","frames":
[{"imageOffset":2746,"symbol":"mach_msg_trap", "symbolLocation":10,"imageIndex":0},
{"imageOffset":3627,"symbol":"mach_msg", "symbolLocation":59,"imageIndex":0},
{"imageOffset":527090,"symbol":"__CFRunLoopServiceMachPort", "symbolLocation":319,"imageIndex":7},
{"imageOffset":520651,"symbol":"__CFRunLoopRun", "symbolLocation":1325,"imageIndex":7},
{"imageOffset":517597,"symbol":"CFRunLoopRunSpecific", "symbolLocation":563,"imageIndex":7},
{"imageOffset":1756568,"symbol":"_NSEventThread", "symbolLocation":132,"imageIndex":9},
{"imageOffset":25844,"symbol":"_pthread_start", "symbolLocation":125,"imageIndex":1},
{"imageOffset":8207,"symbol":"thread_start", "symbolLocation":15,"imageIndex":1}],
{"id":3965891,"name":"com.apple.NSURLConnectionLoader","frames":
[{"imageOffset":2746,"symbol":"mach_msg_trap", "symbolLocation":10,"imageIndex":0},
{"imageOffset":3627,"symbol":"mach_msg", "symbolLocation":59,"imageIndex":0},

```

```
{"imageOffset":527090,"symbol":"__CFRunLoopServiceMachPort","symbolLocation":319,"imageIndex":7},
{"imageOffset":520651,"symbol":"__CFRunLoopRun","symbolLocation":1325,"imageIndex":7},
{"imageOffset":517597,"symbol":"CFRunLoopRunSpecific","symbolLocation":563,"imageIndex":7},{"imageOffset":2422158,"imageIndex":11},
{"imageOffset":361161,"symbol":"__NSThread__start__","symbolLocation":1025,"imageIndex":6},
{"imageOffset":25844,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":1},
{"imageOffset":8207,"symbol":"thread_start","symbolLocation":15,"imageIndex":1}},
{"id":4012022,"name":"CVDDisplayLink","frames":
[{"imageOffset":13574,"symbol":"__psynch_cvwait","symbolLocation":10,"imageIndex":0},
{"imageOffset":27295,"symbol":"_pthread_cond_wait","symbolLocation":1278,"imageIndex":1},
{"imageOffset":14582,"symbol":"CVDDisplayLink::waitUntil(unsigned long long)","symbolLocation":366,"imageIndex":12},
{"imageOffset":10858,"symbol":"CVDDisplayLink::runIOThread()","symbolLocation":534,"imageIndex":12},{"imageOffset":25844,"symbol":"_pthread_start","symbolLocation":125,"imageIndex":1},
{"imageOffset":8207,"symbol":"thread_start","symbolLocation":15,"imageIndex":1}},
{"id":4027807,"queue":"com.apple.root.default-qos","frames":
[{"imageOffset":2806,"symbol":"semaphore_wait_trap","symbolLocation":10,"imageIndex":0},
{"imageOffset":12664,"symbol":"_dispatch_sema4_wait","symbolLocation":16,"imageIndex":13},
{"imageOffset":13895,"symbol":"_dispatch_semaphore_wait_slow","symbolLocation":98,"imageIndex":13},
{"imageOffset":1311257,"symbol":"Kernel::Archive::OffliningProc(Kernel::Counted<Kernel::Archive::OffliningUpdater>)","symbolLocation":361,"imageIndex":14},
{"imageOffset":1310766,"symbol":"Kernel::Archive::OffliningProc(void*)","symbolLocation":126,"imageIndex":14},{"imageOffset":1772158,"symbol":"invocation function for block in Kernel::Dispatch::DispatchAndForget(std::__1::function<void ()>,"symbolLocation":46,"imageIndex":14},
{"imageOffset":6872,"symbol":"_dispatch_call_block_and_release","symbolLocation":12,"imageIndex":13},
{"imageOffset":11465,"symbol":"_dispatch_client_callout","symbolLocation":8,"imageIndex":13},
{"imageOffset":21439,"symbol":"_dispatch_queue_override_invoke","symbolLocation":801,"imageIndex":13},
{"imageOffset":74682,"symbol":"_dispatch_root_queue_drain","symbolLocation":343,"imageIndex":13},
{"imageOffset":76634,"symbol":"_dispatch_worker_thread2","symbolLocation":160,"imageIndex":13},{"imageOffset":12334,"symbol":"_pthread_wqthread","symbolLocation":256,"imageIndex":1},
{"imageOffset":8187,"symbol":"start_wqthread","symbolLocation":15,"imageIndex":1}},
{"id":4045625,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4045770,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4045773,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4045837,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4045956,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046055,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046072,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046273,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046289,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046319,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
{"id":4046522,"frames":
[{"imageOffset":8172,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":1}},
```



```
{
  "id": 4046523,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046524,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046604,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046676,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046683,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046742,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046743,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046761,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "id": 4046762,
  "frames": [
    {
      "imageOffset": 8172,
      "symbol": "start_wqthread",
      "symbolLocation": 0,
      "imageIndex": 1
    }
  ],
  "usedImages": [
    {
      "source": "P",
      "arch": "x86_64",
      "base": 140703499661312,
      "size": 225280,
      "uuid": "5aa1e5be-b5b8-3a02-9885-a8c99e0ca378",
      "path": "\Vusr\Vlib\system\libsystem_kernel.dylib",
      "name": "libsystem_kernel.dylib"
    },
    {
      "source": "P",
      "arch": "x86_64",
      "base": 140703499886592,
      "size": 49152,
      "uuid": "6c7561b4-4b92-3f45-921e-abe669299844",
      "path": "\Vusr\Vlib\system\libsystem_pthread.dylib",
      "name": "libsystem_pthread.dylib"
    },
    {
      "source": "P",
      "arch": "x86_64",
      "base": 140703498645504,
      "size": 561152,
      "uuid": "e58814cc-dcb7-35a5-badc-e367ed3ac207",
      "path": "\Vusr\Vlib\system\libsystem_c.dylib",
      "name": "libsystem_c.dylib"
    },
    {
      "source": "P",
      "arch": "x86_64",
      "base": 140703497924608,
      "size": 180224,
      "uuid": "ca14841a-43f1-3f98-ad36-4a7c5c2447da",
      "path": "\Vusr\Vlib\system\libsystem_malloc.dylib",
      "name": "libsystem_malloc.dylib"
    },
    {
      "source": "P",
      "arch": "x86_64",
      "base": 6023356416,
      "size": 366526464,

```

```

"uuid" : "cce1f993-c323-3663-bdf6-d419d128c789",
"path" : "\Applications\Affinity Publisher.app\Contents\Frameworks\liblibpersona.dylib",
"name" : "liblibpersona.dylib"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 4406788096,
  "CFBundleShortVersionString" : "1.0",
  "CFBundleIdentifier" : "com.seriflabs.libcocoaui",
  "size" : 32014336,
  "uuid" : "34d32319-651f-3d28-a0fb-ee8a1ae36a1c",
  "path" : "\Applications\Affinity Publisher.app\Contents\Frameworks\libcocoaui.framework\
Versions\AV\libcocoaui",
  "name" : "libcocoaui",
  "CFBundleVersion" : "1"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703515430912,
  "CFBundleShortVersionString" : "6.9",
  "CFBundleIdentifier" : "com.apple.Foundation",
  "size" : 3911680,
  "uuid" : "4f895069-27e3-3087-a30e-515f5fc9f493",
  "path" : "\System\Library\Frameworks\Foundation.framework\Versions\CV\Foundation",
  "name" : "Foundation",
  "CFBundleVersion" : "1856.105"
},
{
  "source" : "P",
  "arch" : "x86_64h",
  "base" : 140703500201984,
  "CFBundleShortVersionString" : "6.9",
  "CFBundleIdentifier" : "com.apple.CoreFoundation",
  "size" : 5255168,
  "uuid" : "eab0e216-2a9e-31ce-9164-fdf3ebcf7bd3",
  "path" : "\System\Library\Frameworks\CoreFoundation.framework\Versions\AV
CoreFoundation",
  "name" : "CoreFoundation",
  "CFBundleVersion" : "1856.105"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703647522816,
  "CFBundleShortVersionString" : "2.1.1",
  "CFBundleIdentifier" : "com.apple.HIToolbox",
  "size" : 3112960,
  "uuid" : "535dbc28-4d26-3609-86bb-5c40227b648c",
  "path" : "\System\Library\Frameworks\Carbon.framework\Versions\AV\Frameworks\
HIToolbox.framework\Versions\AV\HIToolbox",
  "name" : "HIToolbox"
},
{
  "source" : "P",
  "arch" : "x86_64",
  "base" : 140703544696832,
  "CFBundleShortVersionString" : "6.9",
  "CFBundleIdentifier" : "com.apple.AppKit",

```

```

    "size" : 15265792,
    "uuid" : "d23b9681-3764-3298-a716-fbb511dd5a7c",
    "path" : "\System\Library\Frameworks\AppKit.framework\Versions\CVAppKit",
    "name" : "AppKit",
    "CFBundleVersion" : "2113.20.111"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4406034432,
    "size" : 442368,
    "uuid" : "cef5a27a-d50b-3020-af03-1734b19bc8c5",
    "path" : "\usr\lib\dylld",
    "name" : "dylld"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703577964544,
    "CFBundleShortVersionString" : "1327.0.4",
    "CFBundleIdentifier" : "com.apple.CFNetwork",
    "size" : 4812800,
    "uuid" : "daf237f6-3feb-3773-9751-f8576ea26acb",
    "path" : "\System\Library\Frameworks\CFNetwork.framework\Versions\AV\CFNetwork",
    "name" : "CFNetwork",
    "CFBundleVersion" : "1327.0.4"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703625990144,
    "CFBundleShortVersionString" : "1.8",
    "CFBundleIdentifier" : "com.apple.CoreVideo",
    "size" : 335872,
    "uuid" : "127e441f-3b6d-3c27-8a68-501b156ff6b9",
    "path" : "\System\Library\Frameworks\CoreVideo.framework\Versions\AV\CoreVideo",
    "name" : "CoreVideo",
    "CFBundleVersion" : "0.0"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 140703498104832,
    "size" : 290816,
    "uuid" : "c8f7bfb6-4b1a-37cd-a32d-cd5069c916df",
    "path" : "\usr\lib\system\libdispatch.dylib",
    "name" : "libdispatch.dylib"
  },
  {
    "source" : "P",
    "arch" : "x86_64",
    "base" : 4503756800,
    "size" : 2539520,
    "uuid" : "68b7707c-4bc4-3fb6-8d0d-abbd9abb3d90",
    "path" : "\Applications\Affinity Publisher.app\Contents\Frameworks\liblibkernel.dylib",
    "name" : "liblibkernel.dylib"
  }
],
"sharedCache" : {
  "base" : 140703496658944,

```

```

"size" : 15216738304,
"uuid" : "40432a03-88d3-305f-9c0c-e7549e71d927"
},
"vmSummary" : "ReadOnly portion of Libraries: Total=2.1G resident=0K(0%)
swapped_out_or_unallocated=2.1G(100%)\nWritable regions: Total=7.2G written=0K(0%)
resident=0K(0%) swapped_out=0K(0%) unallocated=7.2G(100%)\n\n
VIRTUAL REGION \nREGION TYPE                SIZE  COUNT (non-coalesced)
\n=====
\nAccelerate framework                      2816K    22
\nActivity Tracing                        256K     1 \nCG backing stores                3072K     4 \nCG image
287.3M  1768 \nColorSync                    232K    27 \nCoreAnimation                189.5M
759 \nCoreGraphics                       12K     2 \nCoreImage                 36K     5 \nCoreUI
image data                             4880K   106 \nFoundation                 40K     2 \nIOKit
15.5M     2 \nImage IO                      408K    38 \nKernel Alloc Once         8K     1
\nMALLOC                                6.3G   3278 \nMALLOC guard page             72K    16
\nMALLOC_LARGE (reserved)              8792K     1 reserved VM address space (unallocated)
\nMALLOC_MEDIUM (reserved)            472.0M    13 reserved VM address space
(unallocated)\nSQLite page cache          128K     2 \nSTACK GUARD                56.1M
25 \nStack                             20.2M    25 \nVM_ALLOCATE                952K    95 \n__DATA
48.0M   564 \n__DATA_CONST                 30.8M   334 \n__DATA_DIRTY
1804K   212 \n__FONT_DATA                   4K      1 \n__LINKEDIT                961.5M
61 \n__OBJC_RO                          81.8M     1 \n__OBJC_RW                 3136K     2
\n__TEXT                             1.1G   572 \n__UNICODE                 588K     1 \ndyld private
memory                             2304K     3 \nlibnetwork                128K     8 \nmapped file
885.2M   430 \nshared memory                772K    16 \n=====
===== \nTOTAL                          10.4G   8397 \nTOTAL, minus reserved VM
space 9.9G  8397 \n",
"legacyInfo" : {
"threadTriggered" : {
"queue" : "com.apple.main-thread"
}
},
"trialInfo" : {
"rollouts" : [
{
"rolloutId" : "607844aa04477260f58a8077",
"factorPackIds" : {
"SIRI_MORPHUN_ASSETS" : "6103050cbfe6dc472e1c982a"
},
"deploymentId" : 240000066
},
{
"rolloutId" : "60da5e84ab0ca017dace9abf",
"factorPackIds" : {

},
"deploymentId" : 240000008
},
{
"rolloutId" : "5fc94383418129005b4e9ae0",
"factorPackIds" : {

},
"deploymentId" : 240000225
},
{
"rolloutId" : "601d9415f79519000ccd4b69",
"factorPackIds" : {
"SIRI_TEXT_TO_SPEECH" : "61f040507303d250981c88d9"
},
"deploymentId" : 240000378
}
]
}

```

```

    },
    {
      "rolloutId" : "602ad4dac86151000cf27e46",
      "factorPackIds" : {
        "SIRI_DICTATION_ASSETS" : "6193d03f2171a2330e561dfc"
      },
      "deploymentId" : 240000298
    },
    {
      "rolloutId" : "5ffde50ce2aacd000d47a95f",
      "factorPackIds" : {

      },
      "deploymentId" : 240000102
    }
  ],
  "experiments" : [

  ]
}
}

```

Model: MacBookPro16,1, BootROM 1715.60.5.0.0 (iBridge: 19.16.10647.0.0.0), 8 processors, 8-Core Intel Core i9, 2.4 GHz, 32 GB, SMC
 Graphics: Intel UHD Graphics 630, Intel UHD Graphics 630, Built-In
 Display: Color LCD, 3072 x 1920 Retina, Main, MirrorOff, Online
 Graphics: AMD Radeon Pro 5500M, AMD Radeon Pro 5500M, PCIe, 8 GB
 Memory Module: BANK 0/ChannelA-DIMM0, 16 GB, DDR4, 2667 MHz, Micron, MT40A2G8NEA-062E:J
 Memory Module: BANK 2/ChannelB-DIMM0, 16 GB, DDR4, 2667 MHz, Micron, MT40A2G8NEA-062E:J
 AirPort: spairport_wireless_card_type_wifi (0x14E4, 0x7BF), wl0: Jul 12 2021 18:02:56 version 9.30.464.0.32.5.76 FWID 01-c081cfed
 Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports
 Network Service: Wi-Fi, AirPort, en0
 USB Device: USB31Bus
 USB Device: HD Web Camera
 USB Device: T2Bus
 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