

6 Feb 2022

Affinity Publisher 1.10.4 crash (Shift + arrow selection) after 6 hrs work.

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Translated Report (Full Report Below)  
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Process: Affinity Publisher [85688]  
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: 2022-02-06 17:07:58.5567 +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: EA15B560-0C88-4675-BD2F-BE05AAA75F4A

Time Awake Since Boot: 580000 seconds  
Time Since Wake: 13732 seconds

System Integrity Protection: enabled

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: KERN\_INVALID\_ADDRESS at 0xffffffffffffe8  
Exception Codes: 0x0000000000000001, 0xffffffffffffe8  
Exception Note: EXC\_CORPSE\_NOTIFY

Termination Reason: Namespace SIGNAL, Code 11 Segmentation fault: 11  
Terminating Process: exc handler [85688]

VM Region Info: 0xffffffffffffe8 is not in any region. Bytes after previous region:  
18446603336221466601

REGION TYPE	START - END	[ VSIZE] PRT/MAX SHRMOD	REGION DETAIL
VM_ALLOCATE	7fffffb000-7fffffbe000	[ 4K]	r-x/r-x SM=ALI

--->

UNUSED SPACE AT END

Application Specific Information:

Affinity Publisher(85688,0x70000375a000) malloc: \*\*\* error for object 0x600028382f80: pointer being freed was not allocated  
abort() called

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

0	liblibpersona.dylib	0x16ef5ef85 Selection::~~Selection() + 597
1	liblibpersona.dylib	0x16ef5f07f virtual thunk to Selection::~~Selection() + 31
2	liblibpersona.dylib	0x175284fd3 TextTool::Fire(int) + 243
3	libcocoaui	0x113d5eccb -[AppController schedulerFires:] + 123
4	Foundation	0x7ff8171866c0 __NSFireTimer + 67
5	CoreFoundation	0x7ff8162f884f
	__CFRUNLOOP_IS_CALLING_OUT_TO_A_TIMER_CALLBACK_FUNCTION__	+ 20

6	CoreFoundation	0x7ff8162f833e	__CFRunLoopDoTimer + 927
7	CoreFoundation	0x7ff8162f7e9d	__CFRunLoopDoTimers + 307
8	CoreFoundation	0x7ff8162de45f	__CFRunLoopRun + 1985
9	CoreFoundation	0x7ff8162dd5dd	CFRunLoopRunSpecific + 563
10	HIToolbox	0x7ff81ef104f1	RunCurrentEventLoopInMode + 292
11	HIToolbox	0x7ff81ef10118	ReceiveNextEventCommon + 284
12	HIToolbox	0x7ff81ef0ffe5	
	_BlockUntilNextEventMatchingListInModeWithFilter + 70		
13	AppKit	0x7ff818d0cb4c	_DPSNextEvent + 886
14	AppKit	0x7ff818d0b1b8	-[NSApplication(NSEvent)
	_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1411		
15	AppKit	0x7ff818cfd5a9	-[NSApplication run] + 586
16	AppKit	0x7ff818cd1447	NSApplicationMain + 816
17	dylld	0x10d0da4fe	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:: 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 3:: 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	0x1097d9219	
	Kernel::Archive::OffliningProc(Kernel::Counted<Kernel::Archive::OffliningUpdater>) + 361		
4	liblibkernel.dylib	0x1097d902e	Kernel::Archive::OffliningProc(void*) + 126
5	liblibkernel.dylib	0x109849a7e	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 4:

0	libsystem_pthread.dylib	0x7ff816213fec	start_wqthread + 0
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Thread 5:

0	libsystem_pthread.dylib	0x7ff816213fec	start_wqthread + 0
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Thread 6:

0	libsystem_pthread.dylib	0x7ff816213fec	start_wqthread + 0
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Thread 7:: Dispatch queue: com.apple.root.default-qos

0	libsystem_c.dylib	0x7ff8160f5c86 __sflush + 229
1	libsystem_c.dylib	0x7ff816111e03 _fwalk + 58
2	libsystem_c.dylib	0x7ff816164cd3 abort + 62
3	libsystem_malloc.dylib	0x7ff8160423e2 malloc_vreport + 548
4	libsystem_malloc.dylib	0x7ff8160455ed malloc_report + 151
5	liblibpersona.dylib	0x16ef5fe55 Selection::GetItems() const + 677
6	liblibpersona.dylib	0x1731aaf7d
DocumentController::SetSelection(Kernel::Counted<Selection const>, bool) + 381		
7	liblibpersona.dylib	0x17a533f7a MoveTextCaretCommand::Do() + 2250
8	liblibpersona.dylib	0x16f1a0bc5 DocumentCommand::DoAndUpdateCaches() + 149
9	liblibpersona.dylib	0x1731e05b5
DocumentController::ProcessCommand(Kernel::Counted<DomainCommand>, std::__1::vector<Kernel::Counted<Kernel::Notification>, std::__1::allocator<Kernel::Counted<Kernel::Notification> > >&) + 2901		
10	liblibpersona.dylib	0x16a454f02 DomainController::ProcessCommandQueue() + 514
11	liblibkernel.dylib	0x109849a7e invocation function for block in Kernel::Dispatch::DispatchAndForget(std::__1::function<void ()>, Kernel::Dispatch::DispatchPriority, Kernel::Dispatch::ThreadPurpose) + 46
12	libdispatch.dylib	0x7ff816060ad8 _dispatch_call_block_and_release + 12
13	libdispatch.dylib	0x7ff816061cc9 _dispatch_client_callout + 8
14	libdispatch.dylib	0x7ff8160643bf _dispatch_queue_override_invoke + 801
15	libdispatch.dylib	0x7ff8160713ba _dispatch_root_queue_drain + 343
16	libdispatch.dylib	0x7ff816071b5a _dispatch_worker_thread2 + 160
17	libsystem_pthread.dylib	0x7ff81621502e _pthread_wqthread + 256
18	libsystem_pthread.dylib	0x7ff816213ffb start_wqthread + 15

Thread 8:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 9:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 10:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 11:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 12:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 13:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 14:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 15:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 16:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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Thread 17:

0	libsystem_pthread.dylib	0x7ff816213fec start_wqthread + 0
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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 0 crashed with X86 Thread State (64-bit):  
rax: 0x0000000000000000 rbx: 0x000060002c280018 rcx: 0x00000000e0ee9047 rdx:  
0x00000000e10e9af9  
rdi: 0x00007fb0d69e0307 rsi: 0x0000000000000000 rbp: 0x00007ff7ba134200 rsp:  
0x00007ff7ba1341e0  
r8: 0x00000000000002f80 r9: 0x0000000000000010 r10: 0x000000000000007fb r11:  
0x00000000000000400  
r12: 0x00007fb16780cdd0 r13: 0x00007ff8160abeb0 r14: 0x00007fb1568f9e00 r15:  
0x400007fb086f732e  
rip: 0x000000016ef5ef85 rfi: 0x0000000000010202 cr2: 0xffffffffffffe8

Logical CPU: 0  
Error Code: 0x00000004 (no mapping for user data read)  
Trap Number: 14

Thread 0 instruction stream:  
48 8b 40 e8 f0 48 83 6c-07 08 01 75 de 48 01 c7 H.@..H.I...u.H..  
48 8b 07 ff 50 08 eb d3-49 8b 7e 20 4d 89 7e 28 H...P..I.~ M.~(  
e8 a8 8a e7 0d 4d 8b 7e-08 4d 85 ff 74 61 49 8b .....M.~.M..tal.  
5e 10 4c 39 fb 75 19 4c-89 ff eb 40 66 2e 0f 1f ^.L9.u.L...@f...  
84 00 00 00 00 00 0f 1f-44 00 00 49 39 df 74 28 .....D..l9.t(  
48 8b 7b f8 48 83 c3 f8-48 85 ff 74 ee 48 8b 07 H.{.H...H..t.H..  
[48]8b 40 e8 f0 48 83 6c-07 08 01 75 de 48 01 c7 H.@..H.I...u.H..<==  
48 8b 07 ff 50 08 eb d3-49 8b 7e 08 4d 89 7e 10 H...P..I.~.M.~.  
48 83 c4 08 5b 41 5e 41-5f 5d e9 3e 8a e7 0d 48 H...[A^A\_].>...H  
83 c4 08 5b 41 5e 41 5f-5d c3 90 55 48 89 e5 53 ...[A^A\_]..UH..S  
50 48 89 fb 48 8d 35 20-77 bd 0e e8 5b fd ff ff PH..H.5 w...[...  
48 8b 05 0c 65 8f 0e 48-83 c0 10 48 89 83 d8 01 H...e..H...H....

Binary Images:  
0x167ac1000 - 0x17d84cfff liblibpersona.dylib (\*) <cce1f993-c323-3663-bdf6-d419d128c789> /Applications/Affinity Publisher.app/Contents/Frameworks/liblibpersona.dylib  
0x113123000 - 0x114faaff com.seriflabs.libcocoaui (1.0) <34d32319-651f-3d28-a0fb-ee8a1ae36a1c> /Applications/Affinity Publisher.app/Contents/Frameworks/libcocoaui.framework/  
Versions/A/libcocoaui  
0x7ff8170e5000 - 0x7ff81749fff 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
0x10d0d5000 - 0x10d140fff dyld (*) <cef5a27a-d50b-3020-af03-1734b19bc8c5> /usr/lib/
dyld
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
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
0x109699000 - 0x109904fff liblibkernel.dylib (*) <68b7707c-4bc4-3fb6-8d0d-
abbd9abb3d90> /Applications/Affinity Publisher.app/Contents/Frameworks/liblibkernel.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
0x0 - 0xffffffffffff ??? (*) <00000000-0000-0000-0000-000000000000> ???

```

#### 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=9.3G written=0K(0%) resident=0K(0%) swapped\_out=0K(0%)

unallocated=9.3G(100%)

VIRTUAL REGION		
REGION TYPE	SIZE	COUNT (non-coalesced)
=====	=====	=====
Accelerate framework	2944K	23
Activity Tracing	256K	1
CG backing stores	3072K	4
CG image	286.8M	1756
ColorSync	232K	27
CoreAnimation	196.4M	775
CoreGraphics	12K	2
CoreImage	36K	5
CoreUI image data	4428K	88
Foundation	40K	2
IOKit	15.5M	2
Image IO	308K	31
Kernel Alloc Once	8K	1

MALLOC	7.4G	3654		
MALLOC guard page	72K	15		
MALLOC_LARGE (reserved)	8792K	1		reserved VM address space (unallocated)
MALLOC_MEDIUM (reserved)	1.1G	15		reserved VM address space (unallocated)
MALLOC_NANO (reserved)	256.0M	1		reserved VM address space (unallocated)
SQLite page cache	64K	1		
STACK GUARD	56.1M	24		
Stack	19.7M	24		
VM_ALLOCATE	908K	84		
__DATA	48.1M	570		
__DATA_CONST	31.1M	339		
__DATA_DIRTY	1830K	218		
__FONT_DATA	4K	1		
__LINKEDIT	961.5M	61		
__OBJC_RO	81.8M	1		
__OBJC_RW	3136K	2		
__TEXT	1.1G	578		
__UNICODE	588K	1		
dyld private memory	2304K	3		
libnetwork	128K	8		
mapped file	886.2M	432		
shared memory	776K	17		
=====	=====	=====		
TOTAL	12.5G	8767		
TOTAL, minus reserved VM space	11.1G	8767		

# Full Report

```
{
  "app_name": "Affinity Publisher",
  "timestamp": "2022-02-06 17:08:03.00 +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": "7578F655-6D20-4C2A-8C69-531DDB01F4CF",
  "name": "Affinity Publisher"
}
{
  "uptime": 580000,
  "procLaunch": "2022-02-06 14:18:04.8540 +1100",
  "procRole": "Foreground",
  "version": 2,
  "userID": 501,
  "deployVersion": 210,
  "modelCode": "MacBookPro16,1",
  "procStartAbsTime": 575517000340419,
  "coalitionID": 27476,
  "osVersion": {
    "train": "macOS 12.1",
    "build": "21C52",
    "releaseType": "User"
  },
  "captureTime": "2022-02-06 17:07:58.5567 +1100",
  "incident": "7578F655-6D20-4C2A-8C69-531DDB01F4CF",
  "bug_type": "309",
  "pid": 85688,
  "procExitAbsTime": 585710441312524,
  "cpuType": "X86-64",
  "procName": "Affinity Publisher",
}
```

```

"procPath" : "VApplications\Affinity Publisher.app\Contents\MacOS\Affinity Publisher",
"bundleInfo" :
{"CFBundleShortVersionString":"1.10.4","CFBundleVersion":"1.10.4","CFBundleIdentifier":"com.s
eriflabs.affinitypublisher"},
"storeInfo" : {"deviceIdentfierForVendor":"7D4B395E-C47E-5647-
AC97-524D7DAF5986","thirdParty":true},
"parentProc" : "launchd",
"parentPid" : 1,
"coalitionName" : "com.seriflabs.affinitypublisher",
"crashReporterKey" : "1E26B03A-4070-4E43-183A-68667970FE37",
"wakeTime" : 13732,
"bridgeVersion" : {"build":"19P647","train":"6.1"},
"sleepWakeUUID" : "EA15B560-0C88-4675-BD2F-BE05AAA75F4A",
"sip" : "enabled",
"vmRegionInfo" : "0xffffffffffe8 is not in any region. Bytes after previous region:
18446603336221466601 \n REGION TYPE START - END [ VSIZE] PRTV/MAX
SHRMOD REGION DETAIL\n VM_ALLOCATE 7ffffffbd000-7ffffffbe000 [ 4K] r-xv/r-x
SM=ALI \n--> \n UNUSED SPACE AT END",
"isCorpse" : 1,
"exception" : {"codes":"0x0000000000000001, 0xffffffffffe8","rawCodes":
[1,-24],"type":"EXC_BAD_ACCESS","signal":"SIGSEGV","subtype":"KERN_INVALID_ADDRESS at
0xffffffffffe8"},
"termination" : {"flags":0,"code":11,"namespace":"SIGNAL","indicator":"Segmentation fault:
11","byProc":"exc handler","byPid":85688},
"vmregioninfo" : "0xffffffffffe8 is not in any region. Bytes after previous region:
18446603336221466601 \n REGION TYPE START - END [ VSIZE] PRTV/MAX
SHRMOD REGION DETAIL\n VM_ALLOCATE 7ffffffbd000-7ffffffbe000 [ 4K] r-xv/r-x
SM=ALI \n--> \n UNUSED SPACE AT END",
"asi" : {"libsystem_malloc.dylib":["Affinity Publisher(85688,0x70000375a000) malloc: *** error for
object 0x600028382f80: 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":5631949,"instructionState":{"instructionStream":{"bytes":
[72,139,64,232,240,72,131,108,7,8,1,117,222,72,1,199,72,139,7,255,80,8,235,211,73,139,126,32,
77,137,126,40,232,168,138,231,13,77,139,126,8,77,133,255,116,97,73,139,94,16,76,57,251,117,
25,76,137,255,235,64,102,46,15,31,132,0,0,0,0,15,31,68,0,0,73,57,223,116,40,72,139,123,248,
72,131,195,248,72,133,255,116,238,72,139,7,72,139,64,232,240,72,131,108,7,8,1,117,222,72,1,1
99,72,139,7,255,80,8,235,211,73,139,126,8,77,137,126,16,72,131,196,8,91,65,94,65,95,93,233,6
2,138,231,13,72,131,196,8,91,65,94,65,95,93,195,144,85,72,137,229,83,80,72,137,251,72,141,53
,32,119,189,14,232,91,253,255,255,72,139,5,12,101,143,14,72,131,192,16,72,137,131,216,1],"off
set":96},"threadState":{"r13":
{"value":140703498419888,"symbolLocation":0,"symbol":"objc_retain"},"rax":{"value":0},"rflags":
{"value":66050},"cpu":{"value":0},"r14":{"value":140399638191616},"rsi":{"value":0},"r8":
{"value":12160},"cr2":{"value":18446744073709551592},"rdx":{"value":3775830777},"r10":
{"value":2043},"r9":{"value":16},"r15":{"value":4611694793187095342},"rbx":
{"value":105553857085464},"trap":{"value":14,"description":"(no mapping for user data
read)"}, "err":{"value":4},"r11":{"value":1024},"rip":
{"value":6156578693,"matchesCrashFrame":1},"rbp":{"value":140701955473920},"rsp":
{"value":140701955473888},"r12":{"value":140399922433488},"rcx":
{"value":3773730887},"flavor":"x86_THREAD_STATE","rdi":
{"value":140397491651335},"queue":"com.apple.main-thread","frames":
[{"imageOffset":122281861,"symbol":"Selection::~~Selection()","symbolLocation":597,"imageIndex
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resident=0K(0%) swapped_out=0K(0%) unallocated=9.3G(100%)\n\n
VIRTUAL REGION \nREGION TYPE                SIZE  COUNT (non-coalesced)
\n=====
\nActivity Tracing                256K    1 \nCG backing stores            3072K    4 \nCG image
286.8M  1756 \nColorSync                232K    27 \nCoreAnimation                196.4M
775 \nCoreGraphics                   12K     2 \nCoreImage                   36K     5 \nCoreUI

```

image data	4428K	88	\nFoundation	40K	2	\nIOKit	
15.5M	2	\nImage IO	308K	31	\nKernel Alloc Once	8K	1
\nMALLOC	7.4G	3654	\nMALLOC guard page	72K	15		
\nMALLOC_LARGE (reserved)	8792K	1	reserved VM address space (unallocated)				
\nMALLOC_MEDIUM (reserved)	1.1G	15	reserved VM address space (unallocated)				
\nMALLOC_NANO (reserved)	256.0M	1	reserved VM address space (unallocated)				
\nSQLite page cache	64K	1	\nSTACK GUARD	56.1M	24	\nStack	
19.7M	24	\nVM_ALLOCATE	908K	84	\n__DATA	48.1M	
570	\n__DATA_CONST	31.1M	339	\n__DATA_DIRTY	1830K	218	
\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	578	\n__UNICODE	588K	1	\ndyld private memory	2304K	
3	\nlibnetwork	128K	8	\nmapped file	886.2M	432	\nshared
memory	776K	17	\n=====	=====	=====	\nTOTAL	
12.5G	8767	\nTOTAL, minus reserved VM space	11.1G	8767	\n",		

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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  
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 Network Service: Wi-Fi, AirPort, en0  
 USB Device: USB3.0 Card Reader  
 USB Device: USB31Bus  
 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  
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