

BIG HEAVY crash log

Process: Affinity Designer [731]
Path: /Applications/Affinity
Designer.app/Contents/MacOS/Affinity
Designer
Identifier: com.seriflabs.affinitydesigner
Version: 1.10.1 (1.10.7)
App Item ID: 824171161
App External ID: 843701208
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Affinity Designer [731]
User ID: 501

Date/Time: 2021-08-31 10:46:53.349 -0400
OS Version: macOS 11.5.2 (20G95)
Report Version: 12
Anonymous UUID: 3432C0F7-3097-B034-51C7-0367DBDDA961

Time Awake Since Boot: 2700 seconds

System Integrity Protection: enabled

Crashed Thread: 9 Dispatch queue: com.apple.root.default-qos

Exception Type: EXC_BAD_ACCESS (SIGSEGV)

Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000018

Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Segmentation fault: 11

Termination Reason: Namespace SIGNAL, Code 0xb

Terminating Process: exc handler [731]

VM Regions Near 0x18:

-->

__TEXT 10b8ec000-10b93c000 [320K] r-x/r-x
SM=COW /Applications/Affinity Designer.app/Contents/MacOS/Affinity
Designer

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

0 libsystem_malloc.dylib 0x00007fff201dee0e

nanov2_allocate_from_block + 258

1 libsystem_malloc.dylib 0x00007fff201de500 nanov2_allocate +

130
2 libsystem_malloc.dylib 0x00007fff201e054d nanov2_malloc +
123
3 libsystem_malloc.dylib 0x00007fff201f8ff4 _malloc_zone_malloc
+ 59
4 libobjc.A.dylib 0x00007fff2025fe5f
_objc_rootAllocWithZone + 50
5 com.apple.Foundation 0x00007fff211fa158 +[NSProxy
allocWithZone:] + 14
6 com.apple.Foundation 0x00007fff211fa12a +[NSProxy alloc] +
11
7 com.apple.AppKit 0x00007fff232d9269 +
[NSImageRepGeometryProxy
proxyWithRep:alignmentRect:capInsets:resizingMode:template:] + 46
8 com.apple.AppKit 0x00007fff232d9229 -[NSImageRep
repWithGeometryInheritedFromImage:] + 394
9 com.apple.AppKit 0x00007fff232c17aa -[NSImage
bestRepresentationForHints:] + 187
10 com.apple.AppKit 0x00007fff22dfd284 -[NSImage
bestRepresentationForRect:context:hints:] + 820
11 com.apple.AppKit 0x00007fff22dfcf0e -[NSImage
_usingBestRepresentationForRect:context:hints:body:] + 86
12 com.apple.AppKit 0x00007fff22e23541 -[NSImage
drawInRect:fromRect:operation:fraction:respectFlipped:hints:] + 1359
13 com.seriflabs.libcocoaui 0x000000011b884190 -[FontView
drawRect:] + 1328
14 com.apple.AppKit 0x00007fff22e2646b _NSViewDrawRect
+ 139
15 com.apple.AppKit 0x00007fff235581ef -[NSView
_recursive:displayRectIgnoringOpacity:inContext:stopAtLayerBackedView
s:] + 2115
16 com.apple.AppKit 0x00007fff22e25a85 -
[NSView(NSLayerKitGlue)
_drawViewBackingLayer:inContext:drawingHandler:] + 967
17 com.apple.AppKit 0x00007fff22f2bfa9 -
[_NSBackingLayerContents drawLayer:inContext:] + 152
18 com.apple.QuartzCore 0x00007fff26c43165 -[CALayer
drawInContext:] + 284
19 com.apple.AppKit 0x00007fff22f2bc14 -[_NSTiledLayer
drawTile:inContext:] + 590
20 com.apple.AppKit 0x00007fff22f2b94d -
[_NSTiledLayerContents drawLayer:inContext:] + 210
21 com.apple.QuartzCore 0x00007fff26c43165 -[CALayer
drawInContext:] + 284

22 com.apple.QuartzCore 0x00007fff26c40271
CABackingStoreUpdate_ + 219

23 com.apple.QuartzCore 0x00007fff26ca784d invocation
function for block in CA::Layer::display_() + 53

24 com.apple.QuartzCore 0x00007fff26c3f787 -[CALayer
_display] + 2247

25 com.apple.AppKit 0x00007fff22f2b857 -[NSTileLayer
display] + 60

26 com.apple.AppKit 0x00007fff22f29fc5 -
[_NSTiledLayerContents update:shouldCallPrepareContent:] + 4257

27 com.apple.AppKit 0x00007fff22f28d0d -[_NSTiledLayer
display] + 334

28 com.apple.QuartzCore 0x00007fff26c3e6f3
CA::Layer::display_if_needed(CA::Transaction*) + 863

29 com.apple.QuartzCore 0x00007fff26d89bee
CA::Context::commit_transaction(CA::Transaction*, double, double*) +
666

30 com.apple.QuartzCore 0x00007fff26c1fb6f
CA::Transaction::commit() + 713

31 com.apple.AppKit 0x00007fff22e3a86c __62+
[CATransaction(NSCATransaction)
NS_setFlushesWithDisplayLink]_block_invoke + 285

32 com.apple.AppKit 0x00007fff23590332
___NSRunLoopObserverCreateWithHandler_block_invoke + 41

33 com.apple.CoreFoundation 0x00007fff204afd01
__CFRUNLOOP_IS_CALLING_OUT_TO_AN_OBSERVER_CALLBACK_FUNC
TION__ + 23

34 com.apple.CoreFoundation 0x00007fff204afb95
__CFRunLoopDoObservers + 543

35 com.apple.CoreFoundation 0x00007fff204af028
__CFRunLoopRun + 841

36 com.apple.CoreFoundation 0x00007fff204ae61c
CFRunLoopRunSpecific + 563

37 com.apple.HIToolbox 0x00007fff286f4a83
RunCurrentEventLoopInMode + 292

38 com.apple.HIToolbox 0x00007fff286f46b6
ReceiveNextEventCommon + 284

39 com.apple.HIToolbox 0x00007fff286f4583
_BlockUntilNextEventMatchingListInModeWithFilter + 70

40 com.apple.AppKit 0x00007fff22cb6172 _DPSNextEvent +
864

41 com.apple.AppKit 0x00007fff22cb4945 -
[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1364

42 com.apple.AppKit 0x00007fff22ca6c69 -[NSApplication
run] + 586
43 com.apple.AppKit 0x00007fff22c7ae6c NSApplicationMain
+ 816
44 libdyld.dylib 0x00007fff203d2f3d start + 1
Thread 1:: JavaScriptCore bmalloc scavenger
0 libsystem_kernel.dylib 0x00007fff20384cde __psynch_cvwait +
10
1 libsystem_pthread.dylib 0x00007fff203b7e49
_pthread_cond_wait + 1298
2 libc++.1.dylib 0x00007fff20320d72
std::__1::condition_variable::wait(std::__1::unique_lock<std::__1::mutex>&)
+ 18
3 com.apple.JavaScriptCore 0x00007fff374ab934 void
std::__1::condition_variable_any::wait<std::__1::unique_lock<bmalloc::Mut
ex> >(std::__1::unique_lock<bmalloc::Mutex>&) + 84
4 com.apple.JavaScriptCore 0x00007fff374b03fb
bmalloc::Scavenger::threadRunLoop() + 331
5 com.apple.JavaScriptCore 0x00007fff374aff89
bmalloc::Scavenger::threadEntryPoint(bmalloc::Scavenger*) + 9
6 com.apple.JavaScriptCore 0x00007fff374b2b17 void*
std::__1::__thread_proxy<std::__1::tuple<std::__1::unique_ptr<std::__1::__t
hread_struct, std::__1::default_delete<std::__1::__thread_struct> >, void
(*)(bmalloc::Scavenger*), bmalloc::Scavenger*> >(void*) + 39
7 libsystem_pthread.dylib 0x00007fff203b78fc _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203b3443 thread_start + 15
Thread 2:: com.apple.NSURLConnectionLoader
0 libsystem_kernel.dylib 0x00007fff203822ba mach_msg_trap +
10
1 libsystem_kernel.dylib 0x00007fff2038262c mach_msg + 60
2 com.apple.CoreFoundation 0x00007fff204b0b2f
__CFRunLoopServiceMachPort + 316
3 com.apple.CoreFoundation 0x00007fff204af20f
__CFRunLoopRun + 1328
4 com.apple.CoreFoundation 0x00007fff204ae61c
CFRunLoopRunSpecific + 563
5 com.apple.CFNetwork 0x00007fff24956358 0x7fff24716000
+ 2360152
6 com.apple.Foundation 0x00007fff21237437
__NSThread__start__ + 1068
7 libsystem_pthread.dylib 0x00007fff203b78fc _pthread_start +
224
8 libsystem_pthread.dylib 0x00007fff203b3443 thread_start + 15

Thread 3:: com.apple.NSEventThread

```
0 libsystem_kernel.dylib      0x00007fff203822ba mach_msg_trap +
10
1 libsystem_kernel.dylib      0x00007fff2038262c mach_msg + 60
2 com.apple.SkyLight          0x00007fff24c5cf15
CGSSnarfAndDispatchDatagrams + 169
3 com.apple.SkyLight          0x00007fff24efceb6
SLSGetNextEventRecordInternal + 278
4 com.apple.SkyLight          0x00007fff24d52e15
SLEventCreateNextEvent + 9
5 com.apple.HIToolbox         0x00007fff28701a4f
PullEventsFromWindowServerOnConnection(unsigned int, unsigned char,
__CFMachPortBoost*) + 45
6 com.apple.HIToolbox         0x00007fff287019e8
MessageHandler(__CFMachPort*, void*, long, void*) + 48
7 com.apple.CoreFoundation    0x00007fff204dd0f2
__CFMachPortPerform + 250
8 com.apple.CoreFoundation    0x00007fff204b10d4
__CFRUNLOOP_IS_CALLING_OUT_TO_A_SOURCE1_PERFORM_FUNCTION
N__ + 41
9 com.apple.CoreFoundation    0x00007fff204b0fb5
__CFRunLoopDoSource1 + 619
10 com.apple.CoreFoundation    0x00007fff204af63f
__CFRunLoopRun + 2400
11 com.apple.CoreFoundation    0x00007fff204ae61c
CFRunLoopRunSpecific + 563
12 com.apple.AppKit           0x00007fff22e3c23a _NSEventThread +
124
13 libsystem_pthread.dylib     0x00007fff203b78fc _pthread_start +
224
14 libsystem_pthread.dylib     0x00007fff203b3443 thread_start + 15
```

Thread 4:

```
0 libsystem_pthread.dylib     0x00007fff203b3420 start_wqthread +
0
```

Thread 5:: LocalStorage

```
0 libsystem_kernel.dylib     0x00007fff20384cde __psynch_cvwait +
10
1 libsystem_pthread.dylib     0x00007fff203b7e49
_pthread_cond_wait + 1298
2 com.apple.JavaScriptCore    0x00007fff37436f00
WTF::ParkingLot::parkConditionallyImpl(void const*,
WTF::ScopedLambda<bool ()> const&, WTF::ScopedLambda<void ()>
const&, WTF::TimeWithDynamicClockType const&) + 3760
3 com.apple.WebKitLegacy      0x00007fff34c1f3ea bool
```

```
WTF::Condition::waitUntil<WTF::Lock>(WTF::Lock&,
WTF::TimeWithDynamicClockType const&) + 154
4 com.apple.WebKitLegacy      0x00007fff34c22443
std::__1::unique_ptr<WTF::Function<void ()>,
std::__1::default_delete<WTF::Function<void ()> > >
WTF::MessageQueue<WTF::Function<void ()>
>::waitForMessageFilteredWithTimeout<WTF::MessageQueue<WTF::Func
tion<void ()> >::waitForMessage()::'lambda'(WTF::Function<void ()>
const&)>(WTF::MessageQueueWaitResult&,
WTF::MessageQueue<WTF::Function<void ()>
>::waitForMessage()::'lambda'(WTF::Function<void ()> const&)&&,
WTF::Seconds) + 147
5 com.apple.WebKitLegacy      0x00007fff34c21ab6
WebCore::StorageThread::threadEntryPoint() + 86
6 com.apple.JavaScriptCore    0x00007fff37455d8f
WTF::Thread::entryPoint(WTF::Thread::NewThreadContext*) + 223
7 com.apple.JavaScriptCore    0x00007fff363dab99
WTF::wtfThreadEntryPoint(void*) + 9
8 libsystem_pthread.dylib      0x00007fff203b78fc _pthread_start +
224
9 libsystem_pthread.dylib      0x00007fff203b3443 thread_start + 15
Thread 6:
0 libsystem_pthread.dylib      0x00007fff203b3420 start_wqthread +
0
Thread 7:
0 libsystem_pthread.dylib      0x00007fff203b3420 start_wqthread +
0
Thread 8:
0 libsystem_pthread.dylib      0x00007fff203b3420 start_wqthread +
0
Thread 9 Crashed:: Dispatch queue: com.apple.root.default-qos
0 liblibrenderer.dylib         0x00000001207daa51
Renderer::FontGlyphTable::GetBBox(int) const + 305
1 liblibrenderer.dylib         0x000000011ee024af
Renderer::FontSbixTable::LoadStrike(Renderer::FontSbixTable::Strike
const&, int, Kernel::Counted<Renderer::GlyphMetrics const>, bool) + 799
2 liblibrenderer.dylib         0x000000011ee01cf8
Renderer::FontSbixTable::MakeBitmapGlyphRenderer(int,
Kernel::Counted<Renderer::GlyphMetrics const>, bool) + 216
3 liblibrenderer.dylib         0x0000000120178619
Renderer::BitmapGlyphRenderer::Make(Kernel::Counted<Kernel::FontHan
dle const>, Kernel::NonCounted<Renderer::GlyphMetrics const>, bool) +
121
4 liblibrenderer.dylib         0x0000000120f8d957
```

Renderer::FontMetrics::MakeGlyphMetrics(wchar_t, int, bool) const + 759
5 liblibrenderer.dylib 0x0000000120f8ce55
Renderer::FontMetrics::GetGlyphMetrics(wchar_t) const + 101
6 liblibrenderer.dylib 0x0000000120f8ca57
Renderer::FontMetrics::FontMetrics(Kernel::Font const&) + 647
7 liblibrenderer.dylib 0x0000000120f8c15f
Renderer::FontMetrics::Make(Kernel::Font const&) + 351
8 liblibstory.dylib 0x0000000119996911
Story::GlyphAtts::OnConsolidated() const + 97
9 liblibkernel.dylib 0x000000012658382a
Kernel::SharedClassProperties::ConsolidateObjectSacrifice(Kernel::Counted<Kernel::SharedSerialisable const> const&) const + 282
10 liblibstory.dylib 0x00000001198f94cc
Kernel::Consolidated<Story::GlyphAtts>
Kernel::ConsolidateObjectSacrifice<Story::GlyphAtts>(Kernel::Counted<Story::GlyphAtts>&) + 76
11 liblibstory.dylib 0x0000000119a12374
Story::ApplyTo(Kernel::Counted<Story::GlyphAtts const>,
Kernel::NonCounted<Story::Delta const>) + 116
12 liblibstory.dylib 0x0000000119a12244
Story::Delta::ApplyToGlyphRun(Kernel::NonCounted<Story::StoryBlock>,
int, int) const + 84
13 liblibstory.dylib 0x0000000119a75590
Story::ApplyGlyphDeltaVisitor::VisitRun(Kernel::NonCounted<Story::StoryBlock>,
int, int) + 32
14 liblibstory.dylib 0x00000001199e9c8e
Story::MutatingGlyphAttsVisitor::VisitBlock(Kernel::NonCounted<Story::StoryBlock>,
int, int) + 78
15 liblibstory.dylib 0x00000001199e9962
Story::MutatingStoryVisitor::Visit(Kernel::NonCounted<Story::Story>,
Story::StoryRanges const&) + 98
16 liblibpersona.dylib 0x0000000137d48cf9
FormatTextCommand::ApplyToGlyphs(Kernel::NonCounted<StoryInterface>,
Story::StoryRanges const&) + 249
17 liblibpersona.dylib 0x0000000137d47947
FormatTextCommand::VisitItem(FormatTextCommand::Item const&) +
1319
18 liblibpersona.dylib 0x0000000137d4616b
FormatTextCommand::Do() + 2923
19 liblibpersona.dylib 0x000000012df84d21
CompoundCommand::Do() + 129
20 liblibpersona.dylib 0x000000012df45666
DocumentCommand::DoAndUpdateCaches() + 150
21 liblibpersona.dylib 0x0000000131fa559f

```
DocumentController::ProcessCommand(Kernel::Counted<DomainComman
d>, std::__1::vector<Kernel::Counted<Kernel::Notification>,
std::__1::allocator<Kernel::Counted<Kernel::Notification> > >&) + 2943
22 liblibpersona.dylib          0x000000001291d8231
DomainController::ProcessCommandQueue() + 513
23 liblibkernel.dylib           0x000000001265cfe9e invocation function
for block in Kernel::Dispatch::DispatchAndForget(std::__1::function<void
()>, Kernel::Dispatch::DispatchPriority, Kernel::Dispatch::ThreadPurpose)
+ 46
24 libdispatch.dylib            0x00007fff2020c623
_dispatch_call_block_and_release + 12
25 libdispatch.dylib            0x00007fff2020d806
_dispatch_client_callout + 8
26 libdispatch.dylib            0x00007fff2020fe37
_dispatch_queue_override_invoke + 775
27 libdispatch.dylib            0x00007fff2021c818
_dispatch_root_queue_drain + 326
28 libdispatch.dylib            0x00007fff2021cf70
_dispatch_worker_thread2 + 92
29 libsystem_pthread.dylib       0x00007fff203b4417
_pthread_wqthread + 244
30 libsystem_pthread.dylib       0x00007fff203b342f start_wqthread +
15
Thread 10:
0 libsystem_pthread.dylib       0x00007fff203b3420 start_wqthread +
0
Thread 11:
0 libsystem_pthread.dylib       0x00007fff203b3420 start_wqthread +
0
Thread 12:
0 libsystem_pthread.dylib       0x00007fff203b3420 start_wqthread +
0
Thread 9 crashed with X86 Thread State (64-bit):
  rax: 0x0000000000000001  rbx: 0x00007000078372f8  rcx:
0x0000000000000000  rdx: 0x000000000000001e
  rdi: 0x00007000078371d0  rsi: 0x000060000dad9520  rbp:
0x00007000078371c0  rsp: 0x0000700007837198
  r8: 0x0000321f3a929520  r9: 0x0000000000000013  r10:
0x0000000000000000  r11: 0x0000000000000000
  r12: 0x0000000000000000  r13: 0x00006000274aed60  r14:
0x000060000dad9520  r15: 0x0000600003a507e0
  rip: 0x00000001207daa51  rfl: 0x0000000000010246  cr2:
0x0000000000000018
```


Logical CPU: 1
Error Code: 0x00000004 (no mapping for user data read)
Trap Number: 14

Thread 9 instruction stream:

```
0f b6 1c 08 c1 e3 18 48-89 cf 48 83 cf 01 0f b6 .....H..H.....  
3c 38 c1 e7 10 09 df 48-83 c9 02 0f b6 0c 08 c1 <8.....H.....  
e1 08 09 f9 44 0f b6 14-10 41 09 ca eb 21 48 8d ...D....A...!H.  
54 09 01 48 3b 50 18 73-16 48 01 c9 48 8b 40 10 T..H;P.s.H..H.@.  
0f b6 0c 08 0f b6 04 10-c1 e1 09 44 8d 14 41 31 .....D..A1  
c9 45 39 d4 44 0f 44 e1-4c 8b 16 49 8d 44 24 01 .E9.D.D.L..I.D$.  
[49]8b 52 18 41 b8 00 00-00 00 48 89 55 c8 48 39 I.R.A.....H.U.H9  
<==  
d0 73 19 49 8b 42 10 42-0f b6 14 20 c1 e2 08 42 .s.l.B.B... ..B  
0f b6 44 20 01 44 0f bf-c2 41 09 c0 43 8d 5c 44 ..D .D...A..C.\D  
0a 48 8d 43 01 48 3b 45-c8 73 0d 49 8b 42 10 0f .H.C.H;E.s.l.B..  
b7 0c 18 c1 e1 10 0f c9-89 da 83 c2 fe 48 8d 7a .....H.z  
01 45 31 f6 b8 00 00 00-00 48 3b 7d c8 73 0d 49 .E1.....H;}.s.l
```

Thread 9 last branch register state not available.

Binary Images:

```
0x10b8ec000 - 0x10b93bfff +com.seriflabs.affinitydesigner  
(1.10.1 - 1.10.7) <D17ADA88-CE81-3DBD-AF5B-1D539015E438> /  
Applications/Affinity Designer.app/Contents/MacOS/Affinity Designer  
0x10b988000 - 0x10ce83fff +libliboscar.dylib (0)  
<0156BAF7-9721-3BA1-9EA8-8E64A2F2A9D5> /Applications/Affinity  
Designer.app/Contents/Frameworks/libliboscar.dylib  
0x10d94f000 - 0x1145b2fff +liblibrastertools.dylib (0)  
<C4EC8203-C187-3F95-99A5-16AD125B16CB> /Applications/Affinity  
Designer.app/Contents/Frameworks/liblibrastertools.dylib  
0x117381000 - 0x11742cfff +liblibidmlimport.dylib (0)  
<424584DF-0B05-32B5-869C-5A2849705E0F> /Applications/Affinity  
Designer.app/Contents/Frameworks/liblibidmlimport.dylib  
0x1174f5000 - 0x117510fff +liblibjsoncpp.dylib (0) <7859A8AA-  
A90C-3C4E-9DAC-876DFFA1118D> /Applications/Affinity Designer.app/  
Contents/Frameworks/liblibjsoncpp.dylib  
0x11752d000 - 0x1175a4fff +liblibcurl.dylib (0) <5934E516-  
B2AC-3D48-82E6-068F4E26B2CD> /Applications/Affinity Designer.app/  
Contents/Frameworks/liblibcurl.dylib  
0x1175c5000 - 0x117668fff +liblibregex.dylib (0)  
<0936966E-9678-332E-9FBE-8F6D2621B2BF> /Applications/Affinity  
Designer.app/Contents/Frameworks/liblibregex.dylib  
0x117709000 - 0x118a1cfff +liblibaffinity.dylib (0)  
<DFE012C3-9908-3DFD-ABC1-118692825974> /Applications/Affinity
```

Designer.app/Contents/Frameworks/liblibaffinity.dylib
0x1196ed000 - 0x1196f0fff +liblibbmp.dylib (0) <1BB6F607-C083-3D22-88A5-738EEF6F34C6> /Applications/Affinity Designer.app/Contents/Frameworks/liblibbmp.dylib
0x119701000 - 0x119738fff +liblibnetwork.dylib (0) <82171C2F-730A-3BCD-9548-B6828E8408D0> /Applications/Affinity Designer.app/Contents/Frameworks/liblibnetwork.dylib
0x119789000 - 0x11987cfff +libxmp.dylib (0) <3E61D33F-23F2-3CB8-9769-9F2449690F95> /Applications/Affinity Designer.app/Contents/Frameworks/libxmp.dylib
0x1198f1000 - 0x119b34fff +liblibstory.dylib (0) <87FB75A4-A2FA-3405-965F-7BCD32A4A6B0> /Applications/Affinity Designer.app/Contents/Frameworks/liblibstory.dylib
0x119cc1000 - 0x119d10fff +libliblittlecms.dylib (0) <4C338794-DA2C-36F0-84E0-576EC93687AE> /Applications/Affinity Designer.app/Contents/Frameworks/libliblittlecms.dylib
0x119d31000 - 0x119e3cfff +liblibgeometry.dylib (0) <9C62C672-057C-3F1B-8989-144D0134701B> /Applications/Affinity Designer.app/Contents/Frameworks/liblibgeometry.dylib
0x119eb5000 - 0x119edcfff +liblibgl.dylib (0) <0B3FC7D4-112A-3B97-8A9A-5FD8E1672235> /Applications/Affinity Designer.app/Contents/Frameworks/liblibgl.dylib
0x119ef9000 - 0x119f34fff +liblibheif.dylib (0) <709CE865-3566-3E1D-B6E6-C8CC24657F89> /Applications/Affinity Designer.app/Contents/Frameworks/liblibheif.dylib
0x119f65000 - 0x11a014fff +liblibocio.dylib (0) <1CF5FB57-7747-376C-8FC2-26682DED0806> /Applications/Affinity Designer.app/Contents/Frameworks/liblibocio.dylib
0x11a085000 - 0x11a088fff +liblibtga.dylib (0) <37BC70A3-A65E-3BFA-91B7-E4D1FF040709> /Applications/Affinity Designer.app/Contents/Frameworks/liblibtga.dylib
0x11a095000 - 0x11a0ecfff +liblibjpeg2k.dylib (0) <0059478D-654C-3129-98D4-94130375E2C5> /Applications/Affinity Designer.app/Contents/Frameworks/liblibjpeg2k.dylib
0x11a112000 - 0x11a1adfff dyld (852.2) <57DB2053-BFD5-3683-97C6-F1DB2A1F1D09> /usr/lib/dyld
0x11a22a000 - 0x11c1d5fff +com.seriflabs.libcocoaui (1.0 - 1) <12765EB8-FD44-33CE-A676-05DA680E3D4E> /Applications/Affinity Designer.app/Contents/Frameworks/libcocoaui.framework/Versions/A/libcocoaui
0x11d4aa000 - 0x11e169fff +libpdfimport.dylib (0) <AB11C280-30BA-3DB1-9CDA-008C4F5A4380> /Applications/Affinity Designer.app/Contents/Frameworks/libpdfimport.dylib
0x11e822000 - 0x121a11fff +liblibrenderer.dylib (0) <5FB34E0C-

A9A9-3F6C-8C30-BB0028AD8942> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibrenderer.dylib
0x12399e000 - 0x1255adfff +liblibrafter.dylib (0) <8524BE4D-
AC7C-3823-A9B9-A32607307964> /Applications/Affinity Designer.app/
Contents/Frameworks/liblibrafter.dylib
0x12641e000 - 0x12668dfff +liblibkernel.dylib (0)
<90F6B12C-1E97-32FC-BEDD-5DB2A6F7F214> /Applications/Affinity
Designer.app/Contents/Frameworks/liblibkernel.dylib
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285.24.10.20.1) <E5D16FC2-7200-3208-B540-2F0E59133DFD> /System/
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Frameworks/Accounts.framework/Versions/A/Accounts
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CommonUtilities
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System/Library/PrivateFrameworks/RunningBoardServices.framework/
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Frameworks/CoreServices.framework/Versions/A/Frameworks/
AE.framework/Versions/A/AE
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PrivateFrameworks/CoreAnalytics.framework/Versions/A/CoreAnalytics
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com.apple.spotlight.metadata.utilities (1.0 - 2150.26)
<4E669BF7-7B96-3147-BDCC-97DDB25D8A83> /System/Library/

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MetadataUtilities

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0x7fff265ae000 - 0x7fff265b4fff com.apple.DiskArbitration (2.7 - 2.7) <44EF83F5-B10C-3EB3-BD7E-98ADEC4D4835> /System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x7fff265b5000 - 0x7fff26c1cfff com.apple.vImage (8.1 - 544.4) <6812D055-19BD-321F-B3E3-F51EEF3EBF5B> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

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0x7fff26f3d000 - 0x7fff2707dfff com.apple.coreui (2.1 - 692.1) <34077D62-EC7B-3E65-89F3-7F8CBDAB23AE> /System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

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0x7fff271a6000 - 0x7fff271b2fff com.apple.CoreServices.FSEvents (1290.120.5 - 1290.120.5) <FFEE72E4-B13F-36CC-9CCD-37906AA18A3E> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

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com.apple.coreservices.SharedFileList (144 - 144)

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Frameworks/CoreServices.framework/Versions/A/Frameworks/
SharedFileList.framework/Versions/A/SharedFileList
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21.10.1) <926B66A6-602C-3983-A98E-8645DE61ADCE> /System/
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CoreAutoLayout
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loginsupport.framework/Versions/A/loginsupport
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990) <D49EBA16-D8B9-38CD-9853-02876CC27E5F> /System/Library/
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WebCore.framework/Versions/A/Frameworks/libwebrtc.dylib
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(2420.19.23 - 2420.19.23) <81AB234F-A243-3FA6-
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CoreLocation.framework/Versions/A/CoreLocation

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0x7fff2831f000 - 0x7fff28330fff com.apple.IOSurface (290.8.1 - 290.8.1) <1F429DA5-5C44-3CE7-AB92-A1795C6DC8C9> /System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

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0x7fff2833b000 - 0x7fff2845efff com.apple.Metal (244.303 - 244.303) <385BACC4-E10E-3B01-839A-C1C8323C84E6> /System/Library/Frameworks/Metal.framework/Versions/A/Metal

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0x7fff289c0000 - 0x7fff289d3fff com.apple.framework.DFRFoundation (1.0 - 267) <7C7DCD2D-3225-35B8-B28B-AA98AFA7BE13> /System/Library/PrivateFrameworks/DFRFoundation.framework/Versions/A/DFRFoundation

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0x7fff28a02000 - 0x7fff28c3efff com.apple.ImageIO (3.3.0 - 2130.6.5) <323F8F18-16A9-3FD5-B482-4B89C2CC1A26> /System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO

0x7fff28c3f000 - 0x7fff28fbafff com.apple.CoreImage (16.3.0 - 1140.2) <BE36DCE3-7B0C-3C1A-9457-D26A55DF8971> /System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage

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Frameworks/MPSCore.framework/Versions/A/MPSCore
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- 3.1.5) <11E3EC99-FF2C-3E32-B8DE-E26B079E18AE> /System/Library/
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AppleSystemInfo
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MPSNeuralNetwork
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AppleFSCompression
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Versions/A/OSServices
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system/libcommonCrypto.dylib

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system/libsystem_collections.dylib

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FF53-36B1-BBE0-F056080945D7> /usr/lib/system/libcache.dylib

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F290-38C7-A31D-F25991A2BCAB> /usr/lib/libiconv.2.dylib
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SearchKit.framework/Versions/A/SearchKit
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MetalPerformanceShaders
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Frameworks/Accelerate.framework/Versions/A/Frameworks/
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341) <C9F009F3-5E78-33EC-8B04-1A1AC74C7B89> /System/Library/
Frameworks/CoreServices.framework/Versions/A/Frameworks/
DictionaryServices.framework/Versions/A/DictionaryServices
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Versions/A/CrashReporterSupport
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(6.1.3 - 6.1.3) <4FD9371F-1A01-3DC1-AAC1-59B2983D4911> /System/
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MediaExperience
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4.3.2) <C3D50EC2-1186-33DF-B342-525759BD0D02> /System/Library/
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System/Library/PrivateFrameworks/AppServerSupport.framework/
Versions/A/AppServerSupport
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[CURRENT_PROJECT_VERSION]) <575E7B70-B1B9-39F0-925D-
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FontServices.framework/libhvf.dylib

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WatchdogClient
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MultitouchSupport
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82.6) <78123EDC-D3B5-39C6-AEA7-DB52CDA3C979> /System/Library/
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PrintCore.framework/Versions/A/PrintCore
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3.10.9) <B13DA4A8-9E6B-3130-83C7-976FE25EB63F> /System/Library/
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(1.0 - 61.1) <40F6A37A-EBD3-304B-AF6A-43833A3E7A3E> /System/
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DataDetectorsCore

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SecurityInterface

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5325) <FEC02C1B-B494-3CFD-AAE7-3313A2D8C325> /System/Library/
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254) <ACFAC900-9AEC-32D1-8F23-804F111C3092> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
LangAnalysis.framework/Versions/A/LangAnalysis

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(4.13.0 - 1) <4C440F08-211D-3BF7-A43A-57930751CD78> /System/
Library/Frameworks/ApplicationServices.framework/Versions/A/
Frameworks/ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

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Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
QD.framework/Versions/A/QD

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AudioResourceArbitration.framework/Versions/A/AudioResourceArbitration

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659.100.21) <0E884E74-0372-38EC-AE4E-3C03169AAB1E> /System/Library/PrivateFrameworks/MobileAsset.framework/Versions/A/MobileAsset
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0x7fff2e2c7000 - 0x7fff2e3e8fff com.apple.Bluetooth (8.0.5 - 8.0.5d7) <E5F9D822-9999-3521-A812-6ED6E4B4F7C3> /System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
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0x7fff2e45c000 - 0x7fff2e4bbfff com.apple.QuickLookFramework (5.0 - 928.4) <1FAFBB1D-ADE5-3B01-A450-867A60DA5314> /System/Library/Frameworks/QuickLook.framework/Versions/A/QuickLook
0x7fff2e4bc000 - 0x7fff2e4d7fff com.apple.MetalKit (147.1 - 147.1) <270BE38F-7500-340A-81A0-90889A735656> /System/Library/Frameworks/MetalKit.framework/Versions/A/MetalKit
0x7fff2e6bb000 - 0x7fff2fbb6fff com.apple.GeoServices (1.0 - 1757.26.6.2.2) <4F70E537-5378-3540-9075-D8CFA0DDFDC8> /System/

Library/PrivateFrameworks/GeoServices.framework/Versions/A/

GeoServices

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com.apple.DirectoryService.Framework (11.5 - 230.40.1) <2D4983A1-CFA7-3910-BFEA-6E1CCC1E1F58> /System/Library/Frameworks/DirectoryService.framework/Versions/A/DirectoryService

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com.apple.speech.recognition.framework (6.0.3 - 6.0.3) <613D2BFE-FCD0-3C2F-8B93-4A01D221AF09> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition

0x7fff2fe30000 - 0x7fff2fe30fff libsystem_product_info_filter.dylib (8.40.1) <C983DE00-5802-390A-9FEC-703E0E9A2114> /usr/lib/system/libsystem_product_info_filter.dylib

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0x7fff2ff08000 - 0x7fff2ff08fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11) <41FBC9FA-C781-38D3-BA7D-80A0955B350C> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

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AppleIDAuthSupport
0x7fff309bc000 - 0x7fff30a64fff com.apple.DiscRecording (9.0.3 -
9030.4.5) <367204EF-650E-36BE-8D0F-9DF6E79E5DB0> /System/
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- 1733.140.2) <2D63F3D0-8E51-3337-8EB7-A774020B129C> /System/
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326.2.0) <B8C28937-6F13-398D-90C0-AFA712ECA059> /System/
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PrivateFrameworks/Mangrove.framework/Versions/A/Mangrove
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6100.4.1) <2D678684-A8A3-366B-9447-E729D550ADAF> /System/
Library/PrivateFrameworks/CoreAVCHD.framework/Versions/A/CoreAVCHD

0x7fff30f72000 - 0x7fff310c1fff com.apple.FileProvider (349.4.3 - 349.4.3) <87F799AF-A8B9-31FB-9885-7EBDAEBCECC3> /System/Library/Frameworks/FileProvider.framework/Versions/A/FileProvider

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0x7fff3145a000 - 0x7fff31528fff com.apple.CoreTelephony (113 - 8260) <FD428F0D-6AC0-32B1-8B2C-D8C21C8464B7> /System/Library/Frameworks/CoreTelephony.framework/Versions/A/CoreTelephony

0x7fff3154d000 - 0x7fff316e1fff com.apple.AVFCore (1.0 - 2020.10) <3C312FFF-9D9D-375B-9681-D55B91D1C795> /System/Library/PrivateFrameworks/AVFCore.framework/Versions/A/AVFCore

0x7fff316e2000 - 0x7fff31751fff com.apple.FrontBoardServices (703.16 - 703.16) <4EB437DA-4B26-3D46-A263-FB22E1195201> /System/Library/PrivateFrameworks/FrontBoardServices.framework/Versions/A/FrontBoardServices

0x7fff31752000 - 0x7fff3177bfff com.apple.BoardServices (1.0 - 526) <F5C0104D-A258-3DC9-9D90-C42E4400C00A> /System/Library/PrivateFrameworks/BoardServices.framework/Versions/A/BoardServices

0x7fff3192e000 - 0x7fff3196dfff com.apple.AppleVPAFramework (3.26.1 - 3.26.1) <7EBDBEE9-B0DF-3D58-A28C-036E95F53526> /System/Library/PrivateFrameworks/AppleVPA.framework/Versions/A/AppleVPA

0x7fff31a20000 - 0x7fff31a5bfff com.apple.DebugSymbols (195.1 - 195.1) <A0FA2F40-271B-3CC7-8083-A34E21093536> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff31a5c000 - 0x7fff31b11fff com.apple.CoreSymbolication (12.5 - 64544.81.1) <CE5694DC-0351-3F11-8850-19A9AB721893> /System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0x7fff31b12000 - 0x7fff31b1bfff com.apple.CoreTime (284.0.4) <132C663A-2250-3751-97CD-1B97077AD102> /System/Library/PrivateFrameworks/CoreTime.framework/Versions/A/CoreTime

0x7fff31b1c000 - 0x7fff31b91fff com.apple.Rapport (2.6.0 - 260.3) <4EC5E526-6BD6-3801-BA1F-DE831DA8DFF0> /System/Library/PrivateFrameworks/Rapport.framework/Versions/A/Rapport

0x7fff32466000 - 0x7fff324b2fff com.apple.coreduetcontext (1.0 - 1) <5AFF7F57-8667-3169-90E1-E9EF5463F234> /System/Library/PrivateFrameworks/CoreDuetContext.framework/Versions/A/CoreDuetContext

0x7fff324b3000 - 0x7fff32a1ffff com.apple.Intents (1.0 - 1) <8F7C24CA-83B0-3FD2-92B5-825BF483BE8A> /System/Library/Frameworks/Intents.framework/Versions/A/Intents

0x7fff32a20000 - 0x7fff32a83fff com.apple.framework.Apple80211 (17.0 - 1728) <E1BB392A-D496-383C-9B5A-08D695D14FD9> /System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211

0x7fff32a84000 - 0x7fff32bd5fff com.apple.CoreWiFi (3.0 - 341) <30F0EC33-A723-3637-BAEE-746E62173413> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi

0x7fff32bd6000 - 0x7fff32bf0fff com.apple.BackBoardServices (1.0 - 1.0) <A9F16586-7F1B-3295-9CC5-39A1DEC35039> /System/Library/PrivateFrameworks/BackBoardServices.framework/Versions/A/BackBoardServices

0x7fff32bf1000 - 0x7fff32c28fff com.apple.LDAPFramework (2.4.28 - 194.5) <4135E22D-3F73-32E5-893F-581CE6FDAAAE> /System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

0x7fff32c29000 - 0x7fff32c2afff com.apple.TrustEvaluationAgent (2.0 - 35) <AD89358E-4727-3D3A-8DB1-476376782AA0> /System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent

0x7fff32c2b000 - 0x7fff32d30fff libcrypto.44.dylib (56.60.2) <0F920481-AE26-3AAF-BFD5-CD944AFBBB52> /usr/lib/libcrypto.44.dylib

0x7fff32d31000 - 0x7fff32d5efff libssl.46.dylib (56.60.2) <4F3A6B01-778E-36A1-A065-CBE1F17016C1> /usr/lib/libssl.46.dylib

0x7fff32d5f000 - 0x7fff32e0efff com.apple.DiskImagesFramework (595.140.1 - 595.140.1) <B3BE6C45-80EF-31AB-8A64-11ABC8951D8E> /System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages

0x7fff32e0f000 - 0x7fff32e45fff com.apple.SystemConfiguration.EAP8021X (14.0.0 - 14.0) <F0BE9AB6-921B-32B9-9142-D8CB155FA158> /System/Library/PrivateFrameworks/EAP8021X.framework/Versions/A/EAP8021X

0x7fff32e46000 - 0x7fff32e55fff com.apple.RemoteServiceDiscovery (1.0 - 1.120.1) <42D309FD-1717-3D9C-A5F7-EE9FAF163162> /System/Library/PrivateFrameworks/RemoteServiceDiscovery.framework/Versions/A/RemoteServiceDiscovery

0x7fff32eb3000 - 0x7fff32eb6fff com.apple.help (1.3.8 - 71) <34572384-05BC-3A0A-86CD-267DE196F27A> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x7fff32eb7000 - 0x7fff32ebefff com.apple.EFILogin (2.0 - 2) <B6D754F1-9575-3000-BF81-55B0B7A83804> /System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin

0x7fff32ebf000 - 0x7fff32ecaaff libcsfde.dylib (554.140.2) <7D24C26A-8165-33ED-8255-43B52148CD29> /usr/lib/libcsfde.dylib

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PrivateFrameworks/LoginUIKit.framework/Versions/A/Frameworks/
LoginUICore.framework/Versions/A/LoginUICore

0x7fff32f3a000 - 0x7fff32f9cfff com.apple.AppSupport (1.0.0 - 29)
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- 50) <93634C11-D92F-38C7-9A9B-52F39C85FCA4> /System/Library/
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ApplicationServices

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<B7E36A80-D5CF-3C92-B71B-AC5B43E2AAFE> /System/Library/
Frameworks/Kerberos.framework/Versions/A/Libraries/
libHeimdalProxy.dylib

0x7fff334d1000 - 0x7fff334d1fff com.apple.audio.units.AudioUnit
(1.14 - 1.14) <097C1991-EEC4-374E-A686-826E479A2A07> /System/
Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x7fff334f5000 - 0x7fff33538fff com.apple.StreamingZip (1.0 - 1)
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Library/PrivateFrameworks/DuetActivityScheduler.framework/Versions/A/
DuetActivityScheduler

0x7fff3356c000 - 0x7fff33578fff com.apple.IntentsFoundation (1.0 -
1) <C33CA9CB-C668-33BC-AEC8-90FE86F45BE1> /System/Library/
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IntentsFoundation

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Frameworks/PushKit.framework/Versions/A/PushKit

0x7fff3357f000 - 0x7fff335b2fff com.apple.C2 (1.3 - 573)
<AAB8B391-AF73-36AC-9BEC-EC7004977E51> /System/Library/
PrivateFrameworks/C2.framework/Versions/A/C2

0x7fff335b3000 - 0x7fff335e3fff com.apple.QuickLookThumbnailing
(1.0 - 135.5) <98C6E610-4694-378B-BEC0-10541877A27C> /System/
Library/Frameworks/QuickLookThumbnailing.framework/Versions/A/
QuickLookThumbnailing

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com.apple.vision.EspressoFramework (1.0 - 256.4.4)
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4.75) <5A43FEFC-6795-3194-9282-CA29A3889E31> /System/Library/
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PrivateFrameworks/CoreDuetDaemonProtocol.framework/Versions/A/
CoreDuetDaemonProtocol
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Versions/A/Ink

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- 1711.5.2) <4ED1BDC7-C32A-3C40-A7E6-D16E7260BDD7> /System/
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ImageKit.framework/Versions/A/ImageKit

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64544.70.1) <3A006E5D-FE72-3D34-B887-4EF7824B5A4B> /System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

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<52BE242A-031F-32BC-A52A-3077BF796AF8> /System/Library/
PrivateFrameworks/CMIMaging.framework/Versions/A/CMIMaging
0x7fff77938000 - 0x7fff7793ffff libRosetta.dylib (203.58)
<A7FFAFB5-B0AB-312E-8EB6-FAF56D76FB7D> /usr/lib/libRosetta.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=1.8G resident=0K(0%)
swapped_out_or_unallocated=1.8G(100%)

Writable regions: Total=3.2G written=0K(0%) resident=0K(0%)
 swapped_out=0K(0%) unallocated=3.2G(100%)

VIRTUAL REGION			
REGION TYPE	SIZE	COUNT (non-coalesced)	
=====	=====	=====	
Accelerate framework	640K	5	
Activity Tracing	256K	1	
CG backing stores	5760K	6	
CG image	499.8M	3032	
CG raster data	9216K	2	
CoreAnimation	209.0M	367	
CoreGraphics	12K	2	
CoreImage	8K	1	
CoreUI image data	2228K	149	
Foundation	32K	2	
IOKit	7940K	1	
Image IO	10.5M	8	
JS JIT generated code	1.0G	3	
JS VM Isolated Heap	508K	15	
Kernel Alloc Once	8K	1	
MALLOC	1.2G	1227	
MALLOC guard page	48K	11	
MALLOC_LARGE (reserved) space (unallocated)	9044K	2	reserved VM address
MALLOC_NANO (reserved) space (unallocated)	256.0M	1	reserved VM address
OpenGL GLSL	256K	3	
SQLite page cache	128K	2	
STACK GUARD	56.0M	13	
Stack	14.1M	13	
VM_ALLOCATE	1804K	101	
WebKit Malloc	15.2M	19	
__DATA	50.4M	504	
__DATA_CONST	25.1M	275	
__DATA_DIRTY	1422K	177	
__FONT_DATA	4K	1	
__GLSLBUILTINS	5176K	1	
__LINKEDIT	822.5M	96	
__OBJC_RO	70.2M	1	
__OBJC_RW	2496K	2	
__TEXT	1.0G	493	
__UNICODE	588K	1	
libnetwork	2688K	32	

mapped file	1.1G	732	
shared memory	760K	17	
=====	=====	=====	
TOTAL	6.4G	7319	
TOTAL, minus reserved VM space	6.1G	7319	