

Process: Penumbra [234]
Path: /Users/USER/Library/Application Support/Steam/*/Penumbra.app/
Contents/MacOS/Penumbra
Identifier: com.frictionalgames.PenumbraOvertureSteam
Version: 1.0.3033 (1.0.3033)
Code Type: X86 (Native)
Parent Process: launchd [172]
Responsible: Penumbra [234]
User ID: 501

Date/Time: 2014-09-28 14:03:27.365 +0200
OS Version: Mac OS X 10.9.5 (13F34)
Report Version: 11
Anonymous UUID: 9A2FC298-A0C4-3562-7584-56B521BC95AF

Crashed Thread: 1

Exception Type: EXC_CRASH (SIGSEGV)
Exception Codes: 0x0000000000000000, 0x0000000000000000

Thread 0:: Dispatch queue: com.apple.main-thread
0 com.apple.CoreGraphics 0x97c8e664 interpolate_table + 160
1 com.apple.CoreGraphics 0x97c8e51f CGSGetDisplayTransferByTable +
247
2 SDL 0x007b7f8b SDL_SoftStretch + 21339
3 SDL 0x0079f40a SDL_GetGammaRamp + 186
4 com.frictionalgames.PenumbraOvertureSteam 0x001ec1cf
hpl::cLowLevelGraphicsSDL::Init(int, int, int, int, int, std::string const&) + 447
5 com.frictionalgames.PenumbraOvertureSteam 0x001cbc98
hpl::cGraphics::Init(int, int, int, int, int, std::string const&, hpl::cResources*) + 344
6 com.frictionalgames.PenumbraOvertureSteam 0x001a9c1d
hpl::cGame::GameInit(hpl::iLowLevelGameSetup*, hpl::cSetupVarContainer&) +
1293
7 com.frictionalgames.PenumbraOvertureSteam 0x000b5c95
cInit::Init(std::string) + 9029
8 com.frictionalgames.PenumbraOvertureSteam 0x000d401d hplMain(std::string
const&) + 61
9 com.frictionalgames.PenumbraOvertureSteam 0x001ef95e SDL_main + 238
10 com.frictionalgames.PenumbraOvertureSteam 0x00150ca2 -[SDLMain
applicationDidFinishLaunching:] + 66
11 com.apple.Foundation 0x99e679f2 __57-[NSNotificationCenter
addObserver:selector:name:object:]_block_invoke + 49
12 com.apple.CoreFoundation 0x917ef5a4
__CFNOTIFICATIONCENTER_IS_CALLING_OUT_TO_AN_OBSERVER__ + 20
13 com.apple.CoreFoundation 0x916d104b _CFXNotificationPost + 3435
14 com.apple.Foundation 0x99e564df -[NSNotificationCenter
postNotificationName:object:userInfo:] + 92
15 com.apple.AppKit 0x9190d575 -[NSApplication
_postDidFinishNotification] + 367

```

16 com.apple.AppKit          0x9190d215 -[NSApplication
_sendFinishLaunchingNotification] + 239
17 com.apple.AppKit          0x91909b44 -
[NSApplication(NSAppleEventHandling) _handleAEOpenEvent:] + 840
18 com.apple.AppKit          0x91909431 -
[NSApplication(NSAppleEventHandling) _handleCoreEvent:withReplyEvent:] + 277
19 libobjc.A.dylib           0x99bf2304 -[NSObject
performSelector:withObject:withObject:] + 77
20 com.apple.Foundation      0x99e7673a __76-[NSAppleEventManager
setEventHandler:andSelector:forEventClass:andEventID:]_block_invoke + 121
21 com.apple.Foundation      0x99e76271 -[NSAppleEventManager
dispatchRawAppleEvent:withRawReply:handlerRefCon:] + 430
22 com.apple.Foundation      0x99e7607b
_NSAppleEventManagerGenericHandler + 218
23 com.apple.AE               0x90ad4b15 aeDispatchAppleEvent(AEDesc const*,
AEDesc*, unsigned long, unsigned char*) + 387
24 com.apple.AE               0x90aa3ed6 dispatchEventAndSendReply(AEDesc
const*, AEDesc*) + 44
25 com.apple.AE               0x90aa3dce aeProcessAppleEvent + 318
26 com.apple.HIToolbox       0x92ae9571 AEProcessAppleEvent + 55
27 com.apple.AppKit          0x91905148 _DPSNextEvent + 1089
28 com.apple.AppKit          0x91904870 -[NSApplication
nextEventMatchingMask:untilDate:inMode:dequeue:] + 119
29 com.apple.AppKit          0x918f715c -[NSApplication run] + 727
30 com.frictionalgames.PenumbraOvertureSteam 0x0015138c main + 1436
31 com.frictionalgames.PenumbraOvertureSteam 0x0003a5c6 _start + 216
32 com.frictionalgames.PenumbraOvertureSteam 0x0003a4ed start + 41

```

Thread 1 Crashed:

```

0 libsystem_kernel.dylib     0x93bda046 __workq_kernreturn + 10
1 libsystem_pthread.dylib    0x96d6bdcf _pthread_wqthread + 372
2 libsystem_pthread.dylib    0x96d6fcce start_wqthread + 30

```

Thread 2:: Dispatch queue: com.apple.libdispatch-manager

```

0 libsystem_kernel.dylib     0x93bda992 kevent64 + 10
1 libdispatch.dylib         0x91636899 _dispatch_mgr_invoke + 238
2 libdispatch.dylib         0x91636532 _dispatch_mgr_thread + 52

```

Thread 3:

```

0 libsystem_kernel.dylib     0x93bda046 __workq_kernreturn + 10
1 libsystem_pthread.dylib    0x96d6bdcf _pthread_wqthread + 372
2 libsystem_pthread.dylib    0x96d6fcce start_wqthread + 30

```

Thread 4:: OGL Profiler

```

0 libsystem_kernel.dylib     0x93bd4f7a mach_msg_trap + 10
1 libsystem_kernel.dylib     0x93bd416c mach_msg + 68
2 com.apple.opengl          0x9051c0f9 glcDebugListener + 393
3 libsystem_pthread.dylib    0x96d6a5fb _pthread_body + 144
4 libsystem_pthread.dylib    0x96d6a485 _pthread_start + 130
5 libsystem_pthread.dylib    0x96d6fcf2 thread_start + 34

```

Thread 5:

```
0 libsystem_kernel.dylib      0x93bda046 __workq_kernreturn + 10
1 libsystem_pthread.dylib     0x96d6bdcf _pthread_wqthread + 372
2 libsystem_pthread.dylib     0x96d6fcce start_wqthread + 30
```

Thread 6:

Thread 1 crashed with X86 Thread State (32-bit):

```
eax: 0x00100170 ebx: 0x00001503 ecx: 0xb0080f9c edx: 0x93bda046
edi: 0x96d6bc69 esi: 0xb0081000 ebp: 0xb0080fc8 esp: 0xb0080f9c
ss: 0x00000023 efl: 0x00000282 eip: 0x93bda046 cs: 0x0000000b
ds: 0x00000023 es: 0x00000023 fs: 0x00000023 gs: 0x0000000f
cr2: 0x5eaaa000
```

Logical CPU: 0

Error Code: 0x00100170

Trap Number: 132

Binary Images:

```
0x1000 - 0x531fef +com.frictionalgames.PenumbraOvertureSteam (1.0.3033 -
1.0.3033) <E80982D9-1566-4E84-0E02-2F07B75A0BA4> /Users/USER/Library/
Application Support/Steam/*/Penumbra.app/Contents/MacOS/Penumbra
0x770000 - 0x772fff +ALUT (1) /Users/USER/Library/Application Support/Steam/*/
Penumbra.app/Contents/Frameworks/ALUT.framework/Versions/A/ALUT
0x779000 - 0x77cff7 +org.xiph.ogg (1.1.4 - 1.1.4)
<80110C83-7258-7DDD-2256-18D9519A0BD8> /Users/USER/Library/Application
Support/Steam/*/Penumbra.app/Contents/Frameworks/Ogg.framework/Versions/A/
Ogg
0x780000 - 0x7e5f17 +SDL (1.2.14 - 1.2.14) <FA2F2FC9-E936-DD87-FBB0-
F5052D5CDAB8> /Users/USER/Library/Application Support/Steam/*/Penumbra.app/
Contents/Frameworks/SDL.framework/Versions/A/SDL
0x7f7000 - 0x909ff7 +org.xiph.vorbis (1.2.3 - 1.2.3) <F62A2908-2674-6661-D31E-
F4AE6B6889F6> /Users/USER/Library/Application Support/Steam/*/Penumbra.app/
Contents/Frameworks/Vorbis.framework/Versions/A/Vorbis
0x964000 - 0x98bff7 com.apple.audio.OpenAL (1.7 - 1.7)
<E17E6E36-968C-37A3-929C-53B78E28862E> /System/Library/Frameworks/
OpenAL.framework/Versions/A/OpenAL
0x99c000 - 0xdfbfe7 +com.nvidia.cg (2.2.0006 - 0) /Users/USER/Library/
Application Support/Steam/*/Penumbra.app/Contents/Frameworks/Cg.framework/Cg
0x6e8f000 - 0x6eb4ff9 com.apple.framework.familycontrols (4.1 - 410)
<A33A97EE-C735-38BA-9B49-5D78DAA3DEDA> /System/Library/
PrivateFrameworks/FamilyControls.framework/Versions/A/FamilyControls
0x6ec9000 - 0x6ed4ffa com.apple.CommerceCore (1.0 - 42)
<E59717F2-6770-3DBC-8510-F7AA61E60F57> /System/Library/
PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/
CommerceCore.framework/Versions/A/CommerceCore
0x31000000 - 0x3103effb +SDL_image (1.2.3 - 1.2.3) <2D772BAC-EC15-AC13-
B767-549C8AAE293B> /Users/USER/Library/Application Support/Steam/*
```

Penumbra.app/Contents/Frameworks/SDL_image.framework/Versions/A/
SDL_image
0x34000000 - 0x3405cfcf +SDL_ttf (2.0.6 - 2.0.6) /Users/USER/Library/Application
Support/Steam*/Penumbra.app/Contents/Frameworks/SDL_ttf.framework/Versions/
A/SDL_ttf
0x40000000 - 0x404a8fff com.apple.driver.AppleIntelHD4000GraphicsGLDriver
(8.28.32 - 8.2.8) <AFD6A2F4-1132-3F4E-9418-B0634A814477> /System/Library/
Extensions/AppleIntelHD4000GraphicsGLDriver.bundle/Contents/MacOS/
AppleIntelHD4000GraphicsGLDriver
0x48000000 - 0x488defff com.apple.GeForceGLDriver (8.26.28 - 8.2.6)
<0E9A4FB8-0B11-3F77-B540-F53D7BEEDCF6> /System/Library/Extensions/
GeForceGLDriver.bundle/Contents/MacOS/GeForceGLDriver
0x8fe5c000 - 0x8fe8e417 dyld (239.4) <0F2176BD-4239-3506-
BA41-3B885269520E> /usr/lib/dyld
0x90067000 - 0x9014dfff com.apple.coreui (2.2 - 231.1) <17E75125-8D14-30EF-
B7A7-662A56B0F4B3> /System/Library/PrivateFrameworks/CoreUI.framework/
Versions/A/CoreUI
0x9014e000 - 0x9014efff com.apple.Accelerate (1.9 - Accelerate 1.9) <C85070A7-
D942-3CFA-981F-5864480788C8> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Accelerate
0x90156000 - 0x9015affc com.apple.IOSurface (91.1 - 91.1)
<70637267-4D54-3EFF-A929-54FC0A8A907A> /System/Library/Frameworks/
IOSurface.framework/Versions/A/IOSurface
0x901b1000 - 0x901b3ffb libRadiance.dylib (1044) <6713977E-
A33A-395A-9933-719F72DF1A98> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0x901da000 - 0x903a0ffb libicucore.A.dylib (511.35) <D14DF7FE-7DE3-36C6-
A46D-18C3978827A5> /usr/lib/libicucore.A.dylib
0x903a1000 - 0x903aefff com.apple.Librarian (1.2 - 1)
<F85681E3-3398-327B-829B-1D8078C38C22> /System/Library/PrivateFrameworks/
Librarian.framework/Versions/A/Librarian
0x9044c000 - 0x9044dffc com.apple.TrustEvaluationAgent (2.0 - 25)
<064B485D-56E0-3DD7-BBE2-E08A5BFFF8B3> /System/Library/
PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/
TrustEvaluationAgent
0x9044e000 - 0x9047aff7 GLRendererFloat (9.6.1) <3961F91C-F590-3599-
B8DA-25EC6D9CFB73> /System/Library/Frameworks/OpenGL.framework/Versions/
A/Resources/GLRendererFloat.bundle/GLRendererFloat
0x904d1000 - 0x90519fff com.apple.PerformanceAnalysis (1.47 - 47) <5C6FA727-
EAC9-3924-8662-AF01090A9EF4> /System/Library/PrivateFrameworks/
PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
0x9051a000 - 0x90528ff3 com.apple.opengl (9.6.1 - 9.6.1)
<B8205F16-6435-3062-89C9-2D8FF1799B3C> /System/Library/Frameworks/
OpenGL.framework/Versions/A/OpenGL
0x90529000 - 0x90529fff com.apple.Accelerate.vecLib (3.9 - vecLib 3.9)
<DDAC0B59-F886-3AB1-98E8-C71FFF161CD4> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
0x9052a000 - 0x9052afff com.apple.ApplicationServices (48 - 48)
<7967F6FA-2984-3CC3-AD9A-7B9AEC562A2A> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/ApplicationServices

0x9052b000 - 0x90606ff7 com.apple.LaunchServices (572.28 - 572.28) <12F13478-DB82-3C78-9140-2C98FECDD0A80> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices

0x90607000 - 0x90658ff1 libstdc++.6.dylib (60) <354F284B-2343-3810-9CA2-E28038824F6E> /usr/lib/libstdc++.6.dylib

0x90659000 - 0x90a1eff6 libLAPACK.dylib (1094.5) <E6286E68-3501-31AC-813E-75B3B3968011> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

0x90a1f000 - 0x90a3aff5 com.apple.openscripting (1.4 - 157) <5C161A52-8D2F-3D56-A988-05727BED7A59> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x90a3b000 - 0x90a63ff7 libRIP.A.dylib (599.35.4) <6E3B8709-162D-331E-8722-81D12B0A4BDB> /System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib

0x90a64000 - 0x90a88ff7 libxpc.dylib (300.90.2) <5ACBBE2C-74EB-3E88-BCBF-C573095318A5> /usr/lib/system/libxpc.dylib

0x90a89000 - 0x90a8dffa libcache.dylib (62) <9730D7F2-D226-3F30-8D26-BF598CB781F6> /usr/lib/system/libcache.dylib

0x90a99000 - 0x90af7ffd com.apple.AE (665.5 - 665.5) <54F2F247-160C-3A22-A6E3-5D49655A67AB> /System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

0x90af8000 - 0x90b03fff libGPUSupportMercury.dylib (9.6.1) <4733F91D-0778-3DA3-965E-624DD53D0C9C> /System/Library/PrivateFrameworks/GPUSupport.framework/Versions/A/Libraries/libGPUSupportMercury.dylib

0x910f8000 - 0x9110bfff com.apple.ImageCapture (9.0 - 9.0) <63D5C96F-1893-3F35-ADFB-EE451AFD87E6> /System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

0x9114c000 - 0x9115aff7 com.apple.Sharing (132.2 - 132.2) <87DBFC7A-9689-3B8E-AD16-5A9DFF9DE625> /System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing

0x9115b000 - 0x91169ff7 libz.1.dylib (53) <858B4D9F-D87E-3D81-B07A-DF9632BD185F> /usr/lib/libz.1.dylib

0x9116a000 - 0x911b6ff7 libcups.2.dylib (372.4) <A11AA954-07E7-3929-84AB-309B0C0DDB5D> /usr/lib/libcups.2.dylib

0x911b7000 - 0x912eefff com.apple.desktopservices (1.8.3 - 1.8.3) <3574872B-435C-3AB8-A453-02A33A771CDB> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x912f9000 - 0x91301fee libcldcuengine.dylib (2.3.58) <589B3E9E-05CC-30A3-AFF5-AA971C0E1473> /System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libcldcuengine.dylib

0x91302000 - 0x9131eff9 com.apple.Ubiquity (1.3 - 289) <1CEDC83D-7282-3B4D-8CF7-4FE045012391> /System/Library/PrivateFrameworks/Ubiquity.framework/Versions/A/Ubiquity

0x91633000 - 0x9164bffd libdispatch.dylib (339.92.1) <7E7A88BF-74B3-363B-B534-6F757DF2DDE3> /usr/lib/system/libdispatch.dylib

0x916c1000 - 0x918c3fff com.apple.CoreFoundation (6.9 - 855.17)
<E382BBB6-4F41-3959-ADC7-238BE49A2155> /System/Library/Frameworks/
CoreFoundation.framework/Versions/A/CoreFoundation
0x918c4000 - 0x918d6fff libbsm.0.dylib (33) <1BE92DB5-0D2F-3BB5-
BCC6-8A71EF2A3450> /usr/lib/libbsm.0.dylib
0x918d7000 - 0x918dcff6 libcompiler_rt.dylib (35) <9924DF2E-
D80B-3A21-920D-544A4597203F> /usr/lib/system/libcompiler_rt.dylib
0x918dd000 - 0x924fbff3 com.apple.AppKit (6.9 - 1265.21) <1D31697B-6F33-3239-
BACE-5D1361B1F79A> /System/Library/Frameworks/AppKit.framework/Versions/C/
AppKit
0x924fc000 - 0x92504fff liblaunch.dylib (842.92.1) <C180016C-F2DB-3D8B-
A72D-5185CE67DFA2> /usr/lib/system/liblaunch.dylib
0x92505000 - 0x9250fff7 com.apple.DirectoryService.Framework (10.9 - 173.90.1)
<A0D07BF7-31DF-3575-A02F-BEB90006DC74> /System/Library/Frameworks/
DirectoryService.framework/Versions/A/DirectoryService
0x92510000 - 0x92516ff7 com.apple.AOSNotification (1.7.0 - 760.3)
<63F7E7F8-6FA3-38D3-9907-CDF360CA9354> /System/Library/
PrivateFrameworks/AOSNotification.framework/Versions/A/AOSNotification
0x92517000 - 0x9253bfff libJPEG.dylib (1044)
<8501702E-37C9-35F6-8342-037337CCD837> /System/Library/Frameworks/
ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x9253c000 - 0x9253dfff liblangid.dylib (117) <F18F76C6-7E4B-34AD-AE81-
C1C031BF2F7D> /usr/lib/liblangid.dylib
0x92540000 - 0x9259cfa com.apple.print.framework.PrintCore (9.0 - 428)
<3E248391-2669-328B-B84F-8763FE8E92BB> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/
Versions/A/PrintCore
0x9259d000 - 0x925a9ffc libbz2.1.0.dylib (29) <3CEF1E92-
BA42-3F8A-8E8D-9E1F7658E5C7> /usr/lib/libbz2.1.0.dylib
0x925aa000 - 0x929deff7 com.apple.vision.FaceCore (3.0.0 - 3.0.0)
<5B12F3E9-84F6-3183-B85D-FD19EF800ADB> /System/Library/
PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
0x929df000 - 0x92a71ff9 libsystem_c.dylib (997.90.3) <80D21D3D-1031-314C-
B1F0-0B35B977CEFB> /usr/lib/system/libsystem_c.dylib
0x92a72000 - 0x92aafffb libGLImage.dylib (9.6.1)
<E2DADD8A-8A60-3F39-840B-4B7FE7001384> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGLImage.dylib
0x92ab0000 - 0x92e25ff9 com.apple.HIToolbox (2.1.1 - 698)
<FE3938F3-6338-3C5E-AAB3-47B2F5FAC762> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/
HIToolbox
0x92ec1000 - 0x92f14fff com.apple.htmlrendering (77 - 1.1.4)
<408FA30F-4FE9-3162-9FFD-677E8569C1EA> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/HTMLRendering.framework/Versions/A/
HTMLRendering
0x92f15000 - 0x92f18ffa libCGXType.A.dylib (599.35.4) <12865AFC-BF83-36AB-
A42E-331D39C8FD68> /System/Library/Frameworks/CoreGraphics.framework/
Versions/A/Resources/libCGXType.A.dylib
0x92f19000 - 0x92f24fff com.apple.CrashReporterSupport (10.9 - 539)
<10FE9B2D-404F-32B8-B3CA-CBA3524B4CFF> /System/Library/

PrivateFrameworks/CrashReporterSupport.framework/Versions/A/
CrashReporterSupport
0x92f25000 - 0x92f35ff7 libsasl2.2.dylib (170) <CA1C07F6-8E17-315E-AE49-
AB696DDE6707> /usr/lib/libsasl2.2.dylib
0x92f36000 - 0x9302afff libFontParser.dylib (111.1)
<D8F9B2A4-41A6-3407-8D80-13A841F97BE5> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/
Resources/libFontParser.dylib
0x9302b000 - 0x930eef1 com.apple.CoreText (367.20 - 367.20)
<42445623-3BDD-3678-8B46-845C441B6251> /System/Library/Frameworks/
CoreText.framework/Versions/A/CoreText
0x930ef000 - 0x930fafff libcsfde.dylib (380.70.2) <B3FC85EE-BBC2-3A20-9C45-
C1ABDD063A63> /usr/lib/libcsfde.dylib
0x9311b000 - 0x9311cff libSystem.B.dylib (1197.1.1)
<789CF4BE-5A0B-310E-9515-E515EA033D03> /usr/lib/libSystem.B.dylib
0x9311d000 - 0x93137ff7 com.apple.GenerationalStorage (2.0 - 160.3)
<D39634C9-93BF-3C74-828B-4809EF895DA0> /System/Library/
PrivateFrameworks/GenerationalStorage.framework/Versions/A/
GenerationalStorage
0x931d6000 - 0x931d7ffa libsystem_sandbox.dylib (278.11.1) <DA875837-
A5C2-3004-8117-65F378E4BD03> /usr/lib/system/libsystem_sandbox.dylib
0x931d8000 - 0x931dbffb libutil.dylib (34) <B496031E-
E763-3DEB-84D2-85C0F3DF2012> /usr/lib/libutil.dylib
0x931dc000 - 0x93214ff7 com.apple.MediaKit (15 - 709)
<82E0F8C0-313C-379C-9994-4D21587D0C0C> /System/Library/
PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit
0x93215000 - 0x93288fff com.apple.SearchKit (1.4.0 - 1.4.0)
<6F607AB6-7553-37BA-BEC5-98FD7C27FAD7> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/
SearchKit
0x93289000 - 0x9328eff7 com.apple.print.framework.Print (9.0 - 260) <A6C465F6-
C5D1-353A-9F33-19B9CEDBBC2A> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print
0x9328f000 - 0x933f1ffb com.apple.CFNetwork (673.4 - 673.4) <3B6BDE2F-
BFA3-3B7E-BC53-7B6B75EB12D3> /System/Library/Frameworks/
CFNetwork.framework/Versions/A/CFNetwork
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Versions/A/ScalableUserInterface
0x998ca000 - 0x99bcbfff com.apple.CoreServices.CarbonCore (1077.17 - 1077.17) <02C72D54-E3D3-32B0-A081-E85A7038489D> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore
0x99bcc000 - 0x99bd6fff com.apple.bsd.ServiceManagement (2.0 - 2.0) <B84F3916-236A-347B-9C1F-3DE571496737> /System/Library/Frameworks/
ServiceManagement.framework/Versions/A/ServiceManagement
0x99bd8000 - 0x99d804af libobjc.A.dylib (551.1) <31CBE178-E972-30D1-ADC6-4B8345CAE326> /usr/lib/libobjc.A.dylib
0x99d81000 - 0x99e48ff7 com.apple.DiscRecording (8.0 - 8000.4.6) <84A7EC09-3BBD-3E04-A88C-6D3B724448FF> /System/Library/Frameworks/
DiscRecording.framework/Versions/A/DiscRecording
0x99e49000 - 0x99e52fff com.apple.DiskArbitration (2.6 - 2.6) <92F7575A-AA20-34D9-BB26-2CC8C3CCAFEB> /System/Library/Frameworks/
DiskArbitration.framework/Versions/A/DiskArbitration
0x99e53000 - 0x9a180ffe com.apple.Foundation (6.9 - 1056.16) <F4D43475-9915-3552-B8E1-4F3E1C9E5394> /System/Library/Frameworks/
Foundation.framework/Versions/C/Foundation
0x9a181000 - 0x9a22dffb libvMisc.dylib (423.32) <43873EFF-FB43-3301-BEE8-F2C3A046D7A6> /System/Library/Frameworks/Accelerate.framework/Versions/A/
Frameworks/vecLib.framework/Versions/A/libvMisc.dylib
0x9a22e000 - 0x9a283fff libc++.1.dylib (120) <10C0A136-64F9-3CC2-9420-013247032120> /usr/lib/libc++.1.dylib
0x9a284000 - 0x9a36fff4 com.apple.DiskImagesFramework (10.9 - 371.1) <79F56F62-902E-32A2-A747-C57CCE03E1AB> /System/Library/
PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages
0x9a370000 - 0x9a384ff9 com.apple.MultitouchSupport.framework (245.13.1 - 245.13.1) <6DDC6828-879B-3F7F-9458-8F57713104B5> /System/Library/
PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport
0x9a385000 - 0x9a387ffe libCVMSPluginSupport.dylib (9.6.1) <C2071F9E-72A1-360C-BF7E-286F9681922F> /System/Library/Frameworks/

OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib
0x9a4a4000 - 0x9a4a4fff libkeymgr.dylib (28)
<1B097DEA-011E-3B1C-86D5-6C7FAD5C765A> /usr/lib/system/libkeymgr.dylib
0x9a4a5000 - 0x9a4ebff7 libcurl.4.dylib (78.94.1) <0EBB0049-F944-3A3F-
ACBF-80D742C4945B> /usr/lib/libcurl.4.dylib
0x9a4ec000 - 0x9a524fff com.apple.LDAPFramework (2.4.28 - 194.5) <4399D209-
B119-3ACC-97AF-F2E14DD207CB> /System/Library/Frameworks/LDAP.framework/
Versions/A/LDAP
0x9a629000 - 0x9a736ff7 com.apple.ImageIO.framework (3.3.0 - 1044)
<D48549F6-CD49-30FA-A4CD-85166A66D830> /System/Library/Frameworks/
ImageIO.framework/Versions/A/ImageIO
0x9a7e3000 - 0x9a961ff0 libGLProgrammability.dylib (9.6.1)
<26DFAFFB-1706-3BEF-91D9-06F1655880EE> /System/Library/Frameworks/
OpenGL.framework/Versions/A/Libraries/libGLProgrammability.dylib
0x9a962000 - 0x9a96afff libsystem_dnssd.dylib (522.92.1)
<7E36B79E-6BF4-3462-9A84-C0744D029636> /usr/lib/system/
libsystem_dnssd.dylib
0x9a96b000 - 0x9a96bffd com.apple.audio.units.AudioUnit (1.10 - 1.10)
<9515158F-3A33-39CF-AD5A-201C2B121F33> /System/Library/Frameworks/
AudioUnit.framework/Versions/A/AudioUnit
0x9a96c000 - 0x9a96dfff libDiagnosticMessagesClient.dylib (100)
<B936B1D4-90BB-395D-8EA9-E1237608E7D0> /usr/lib/
libDiagnosticMessagesClient.dylib
0x9acf8000 - 0x9acf8fff com.apple.Carbon (154 - 157) <6E680560-FD53-3C00-
BDF7-7AFA28747DC8> /System/Library/Frameworks/Carbon.framework/Versions/A/
Carbon
0x9acfc000 - 0x9ad2dffa libsystem_m.dylib (3047.16)
<28E614E8-7802-3E84-960A-AD4721EF10F7> /usr/lib/system/libsystem_m.dylib
0x9ad2e000 - 0x9adc5ff7 com.apple.ink.framework (10.9 - 207) <EF00BCCB-
B270-3F3D-9424-EF5F4BC23E25> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink
0x9adc6000 - 0x9add2ff7 com.apple.OpenDirectory (10.9 - 173.90.1) <D50773D6-
A261-390E-B159-0C161EA7C457> /System/Library/Frameworks/
OpenDirectory.framework/Versions/A/OpenDirectory
0x9b003000 - 0x9b176ffb com.apple.audio.toolbox.AudioToolbox (1.10 - 1.10)
<4248C0FE-F872-34AB-9402-0045D5CD0CC1> /System/Library/Frameworks/
AudioToolbox.framework/Versions/A/AudioToolbox
0x9b402000 - 0x9b405ff9 com.apple.TCC (1.0 - 1)
<A5FCF7AA-3F56-3A19-9DF1-661F1F02F79D> /System/Library/
PrivateFrameworks/TCC.framework/Versions/A/TCC
0x9b776000 - 0x9b781ff6 com.apple.NetAuth (5.0 - 5.0) <3B2E9615-EE12-38FC-
BDCF-09529FF9464B> /System/Library/PrivateFrameworks/NetAuth.framework/
Versions/A/NetAuth
0x9ba02000 - 0x9ba3eff4 com.apple.RemoteViewServices (2.0 - 94)
<BEEE6ADF-7DA3-3D68-BCB0-9863BE1A1F46> /System/Library/
PrivateFrameworks/RemoteViewServices.framework/Versions/A/
RemoteViewServices
0x9ba6a000 - 0x9ba71ff2 com.apple.NetFS (6.0 - 4.0) <915AA303-
C02B-3B0C-8208-D8AAA4350DB4> /System/Library/Frameworks/
NetFS.framework/Versions/A/NetFS

0x9ba72000 - 0x9c232ffd libclh.dylib (4.0.3 - 4.0.3) <76B6B2DC-5A45-3425-B00A-22D69253EB85> /System/Library/Extensions/GeForceGLDriver.bundle/Contents/MacOS/libclh.dylib

0x9c233000 - 0x9c237ffe libCoreVMClient.dylib (58.1) <0EB8FFD7-AFED-3A63-810E-29629831D43D> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

External Modification Summary:

Calls made by other processes targeting this process:

task_for_pid: 1
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: 192
thread_create: 0
thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=178.2M resident=103.6M(58%)
swapped_out_or_unallocated=74.6M(42%)

Writable regions: Total=138.6M written=3940K(3%) resident=4744K(3%)
swapped_out=0K(0%) unallocated=134.0M(97%)

REGION TYPE	VIRTUAL	
=====	=====	
CG backing stores	136K	
CG image	8K	
CG shared images	180K	
IOKit	8204K	
IOKit (reserved)	4K	reserved VM address space (unallocated)
Kernel Alloc Once	4K	
MALLOC	108.3M	
MALLOC (admin)	48K	
MALLOC_LARGE (reserved)	2904K	reserved VM address space (unallocated)
Memory Tag 242	12K	
Stack	66.1M	
Stack (reserved)	516K	reserved VM address space (unallocated)
VM_ALLOCATE	16.4M	
__DATA	30.8M	
__IMAGE	528K	
__IMPORT	40K	
__LINKEDIT	49.6M	
__OBJC	1848K	
__PAGEZERO	4K	
__TEXT	128.6M	

__UNICODE	544K
mapped file	144.5M
shared memory	4K
=====	=====
TOTAL	558.9M
TOTAL, minus reserved VM space	555.6M

Model: MacBookPro9,1, BootROM MBP91.00D3.B08, 4 processors, Intel Core i7,
 2.3 GHz, 4 GB, SMC 2.1f170
 Graphics: Intel HD Graphics 4000, Intel HD Graphics 4000, Built-In
 Graphics: NVIDIA GeForce GT 650M, NVIDIA GeForce GT 650M, PCIe, 512 MB
 Memory Module: BANK 0/DIMM0, 2 GB, DDR3, 1600 MHz, 0x80AD,
 0x484D54333235533643465238432D50422020
 Memory Module: BANK 1/DIMM0, 2 GB, DDR3, 1600 MHz, 0x80AD,
 0x484D54333235533643465238432D50422020
 Network Service: Ethernet, Ethernet, en0
 Serial ATA Device: TOSHIBA MK5065GSXF, 500,11 GB
 Serial ATA Device: HL-DT-ST DVDRW GS31N
 USB Device: Hub
 USB Device: Hub
 USB Device: FaceTime HD Camera (Built-in)
 USB Device: Hub
 USB Device: Hub
 USB Device: Apple Internal Keyboard / Trackpad
 USB Device: IR Receiver
 USB Device: Hub
 USB Device: Composite Device
 Thunderbolt Bus: MacBook Pro, Apple Inc., 25.1