

Re: KERN_PROTECTION_FAILURE

Source: <http://www.tech-archive.net/Archive/Mac/microsoft.public.mac.office.entourage/2004-06/1242.html>

From: aRKay (noemail_at_foobar.com)

Date: 06/14/04

Date: Mon, 14 Jun 2004 14:08:17 GMT

In article <BCF36E6A.1D4FC%chrisridd@mac.com>,
Chris Ridd <chrisridd@mac.com> wrote:

> On 14/6/04 2:58 pm, in article
> noemail-9F2CC3.08584714062004@newssvr24-ext.news.prodigy.com, "aRKay"
> <noemail@foobar.com> wrote:
>
>> I could use some help. My DSL provider SBC says it is not there problem
>> and Apple's Mail program works. I cannot get Entourage X to load and
>> stay loaded if the network is connected. The following is the short
>> form of the Apple OSX Crash Report:
>>
>> -----
>> Date/Time: 2004-06-14 08:45:36 -0500
>> OS Version: 10.3.4 (Build 7H63)
>> Report Version: 2
>>
>> Command: Microsoft Entourage
>> Path: /Applications/Microsoft Office X/Microsoft Entourage
>> Version: ??? (???)
>> PID: 410
>> Thread: 5
>>
>> Exception: EXC_BAD_ACCESS (0x0001)
>> Codes: KERN_PROTECTION_FAILURE (0x0002) at 0x00000000
>> -----
>>
>> Rebuilding the database (even advanced) does not help. The application
>> is failing bad. Thanks to a comment on this newsgroup I can at least get
>> to my old mail files by disabling the network and starting Entourage
>> with the shift key depressed.
>>
>> I am open to any suggestions to get it working again. BTW, the OSX Mail
>> application works and so does this MT-NewWatcher program.
>>
>> There is something really strange going on as part of the Entourage X
>> starting sequence when it looks or tries to detects the a network.
>>

> > *Help!!!!*
>
> *The short crash report is not very useful, all it says is that the kernel
> caught Entourage trying to access memory that didn't belong to it, and by
> default this will kill a program.*
>
> *You really need to send the full crash report, which includes stack traces
> and register dumps, as that describes *where* in Entourage this is
> happening.*
>
> *Cheers,*
>
> *Chris*

Chris,

Here tis... the long version, It just crashed again. Very easy to repeat the failure.

Date/Time: 2004-06-14 09:05:35 -0500

OS Version: 10.3.4 (Build 7H63)

Report Version: 2

Command: Microsoft Entourage

Path: /Applications/Microsoft Office X/Microsoft Entourage

Version: ??? (???)

PID: 439

Thread: 4

Exception: EXC_BAD_ACCESS (0x0001)

Codes: KERN_PROTECTION_FAILURE (0x0002) at 0x00000000

Thread 0:

0 libSystem.B.dylib 0x900074c8 mach_msg_trap + 0x8
1 libSystem.B.dylib 0x90007018 mach_msg + 0x38
2 ...ple.CoreServices.CarbonCore 0x9029345c SwitchContexts + 0x60
3 ...ple.CoreServices.CarbonCore 0x90288c84 YieldToThread + 0x104
4 PowerPlantZ 0x01174eec 0x10e9da0 + 0x8b14c
5 Microsoft Entourage 0x007249c8 0x405000 + 0x31f9c8
6 PowerPlantZ 0x0113b35c 0x10e9da0 + 0x515bc
7 PowerPlantZ 0x0113b174 0x10e9da0 + 0x513d4
8 PowerPlantZ 0x01136e90 0x10e9da0 + 0x4d0f0
9 Microsoft Entourage 0x0048620c 0x405000 + 0x8120c
10 PowerPlantZ 0x01136c78 0x10e9da0 + 0x4ced8
11 Microsoft Entourage 0x004831cc 0x405000 + 0x7e1cc

Thread 1:

0 libSystem.B.dylib 0x900074c8 mach_msg_trap + 0x8
1 libSystem.B.dylib 0x90007018 mach_msg + 0x38
2 ...ple.CoreServices.CarbonCore 0x9029345c SwitchContexts + 0x60
3 ...ple.CoreServices.CarbonCore 0x90288c84 YieldToThread + 0x104

Re: KERN_PROTECTION_FAILURE

4 ...ple.CoreServices.CarbonCore 0x90295fec SetThreadState + 0xc0
5 ...ple.CoreServices.CarbonCore 0x902d169c SetThreadStateEndCritical
+ 0x90
6 PowerPlantZ 0x01175cd8 0x10e9da0 + 0x8bf38
7 PowerPlantZ 0x011748d4 0x10e9da0 + 0x8ab34
8 PowerPlantZ 0x011747f8 0x10e9da0 + 0x8aa58
9 PowerPlantZ 0x01174b6c 0x10e9da0 + 0x8adcc
10 PowerPlantZ 0x011760d4 0x10e9da0 + 0x8c334
11 ...ple.CoreServices.CarbonCore 0x902dc1f8 InvokeThreadEntryUPP +
0x18
12 ...ple.CoreServices.CarbonCore 0x902a6fdc CooperativeThread + 0xdc
13 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 2:

0 libSystem.B.dylib 0x90018be8
semaphore_timedwait_signal_trap + 0x8
1 libSystem.B.dylib 0x9000e788 _pthread_cond_wait + 0x268
2 ...ple.CoreServices.CarbonCore 0x902aa7b4 TSWaitOnSemaphoreCommon +
0xb0
3 ...ple.CoreServices.CarbonCore 0x902aa638 AsyncFileThread(void*) +
0x38
4 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 3:

0 libSystem.B.dylib 0x900074c8 mach_msg_trap + 0x8
1 libSystem.B.dylib 0x90007018 mach_msg + 0x38
2 com.apple.CoreFoundation 0x90191790 __CFRunLoopRun + 0x350
3 com.apple.CoreFoundation 0x90195f1c CFRunLoopRunSpecific +
0x148
4 com.apple.audio.CoreAudio 0x90732f80
HALRunLoop::OwnThread(void*) + 0x104
5 com.apple.audio.CoreAudio 0x907391e0
CAPThread::Entry(CAPThread*) + 0x30
6 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 4 Crashed:

0 Microsoft Entourage 0x0055fdf8 0x405000 + 0x15adf8
1 Microsoft Entourage 0x005612f4 0x405000 + 0x15c2f4
2 Microsoft Entourage 0x00560fb0 0x405000 + 0x15bfb0
3 Microsoft Entourage 0x00547448 0x405000 + 0x142448
4 Microsoft Entourage 0x0068e3ac 0x405000 + 0x2893ac
5 Microsoft Entourage 0x0068c888 0x405000 + 0x287888
6 Microsoft Entourage 0x0068b628 0x405000 + 0x286628
7 Microsoft Entourage 0x00689a68 0x405000 + 0x284a68
8 Microsoft Entourage 0x0049b70c 0x405000 + 0x9670c
9 PowerPlantZ 0x011760d4 0x10e9da0 + 0x8c334
10 ...ple.CoreServices.CarbonCore 0x902dc1f8 InvokeThreadEntryUPP +
0x18
11 ...ple.CoreServices.CarbonCore 0x902a6fdc CooperativeThread + 0xdc
12 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 5:

0 libSystem.B.dylib 0x9001a4ac syscall + 0xc
1 ...ple.CoreServices.OSServices 0x906200cc BSD_waitevent + 0x2c
2 ...ple.CoreServices.OSServices 0x9061cac0 CarbonSelectThreadFunc +
0xb0
3 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 6:

0 libSystem.B.dylib 0x90016f48
semaphore_wait_signal_trap + 0x8
1 libSystem.B.dylib 0x9000e790 _pthread_cond_wait + 0x270
2 ...ple.CoreServices.OSServices 0x90627300 CarbonOperationThreadFunc
+ 0x50
3 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

Thread 7:

0 libSystem.B.dylib 0x90016f48
semaphore_wait_signal_trap + 0x8
1 libSystem.B.dylib 0x9000e790 _pthread_cond_wait + 0x270
2 ...ple.CoreServices.OSServices 0x90633140 CarbonInetOperThreadFunc
+ 0x50
3 libSystem.B.dylib 0x900246e8 _pthread_body + 0x28

PPC Thread State:

srr0: 0x0055fdf8 srr1: 0x0200f030 vrsave: 0x00000000
cr: 0x24000244 xer: 0x20000004 lr: 0x0055fdf0 ctr: 0x00000009
r0: 0x0055fdf0 r1: 0xf0284540 r2: 0x016fb000 r3: 0x00000000
r4: 0x00758983 r5: 0x00000002 r6: 0x05eeaf10 r7: 0x00000004
r8: 0x00000032 r9: 0x00000002 r10: 0x00000003 r11: 0x00000a9c
r12: 0x000cb788 r13: 0x00000001 r14: 0x00000000 r15: 0x05eea318
r16: 0x04a81b24 r17: 0x05bcada8 r18: 0x05eeb4e2 r19: 0x00000000
r20: 0x05eeb4da r21: 0x05eeb4e0 r22: 0x05eeb4e8 r23: 0x05eebdd6
r24: 0x05eeb4d2 r25: 0x0075896c r26: 0x05eeaebe r27: 0x00758980
r28: 0x0075897c r29: 0x000e5d70 r30: 0xf0284648 r31: 0x05eeb75e

Binary Images Description:

0x1000 - 0x9fff Microsoft Entourage /Applications/Microsoft
Office X/Microsoft Entourage
0xae000 - 0xaf659 MS COM Lib (Car) PEF binary: MS COM Lib (Car)
0x287000 - 0x2d29b1 CarbonLibpwpc PEF binary: CarbonLibpwpc
0x2d29c0 - 0x2eacad Apple;Carbon;Multimedia PEF binary:
Apple;Carbon;Multimedia
0x2ec1f0 - 0x2edf7b Apple;Carbon;Networking PEF binary:
Apple;Carbon;Networking
0x311400 - 0x3114b2 CFMPriv_CoreFoundation PEF binary:
CFMPriv_CoreFoundation
0x3116a0 - 0x311755 CFMPriv_DVComponentGlue PEF binary:
CFMPriv_DVComponentGlue
0x3119c0 - 0x311a63 CFMPriv_QuickTime PEF binary:
CFMPriv_QuickTime
0x311ad0 - 0x311b47 CFMPriv_System PEF binary: CFMPriv_System

0x311dc0 – 0x311e90 CFMPriv_CarbonSound PEF binary:
CFMPriv_CarbonSound
0x311f10 – 0x311fe3 CFMPriv_CommonPanels PEF binary:
CFMPriv_CommonPanels
0x3120c0 – 0x31217b CFMPriv_Help PEF binary: CFMPriv_Help
0x312180 – 0x31224a CFMPriv_HIToolbox PEF binary:
CFMPriv_HIToolbox
0x3122d0 – 0x3123a6 CFMPriv_HTMLRendering PEF binary:
CFMPriv_HTMLRendering
0x312420 – 0x3124f3 CFMPriv_ImageCapture PEF binary:
CFMPriv_ImageCapture
0x312580 – 0x312665 CFMPriv_NavigationServices PEF binary:
CFMPriv_NavigationServices
0x3126e0 – 0x3127b6 CFMPriv_OpenScriptingMacBLib PEF binary:
CFMPriv_OpenScriptingMacBLib
0x312890 – 0x31294e CFMPriv_Print PEF binary: CFMPriv_Print
0x312970 – 0x312a3d CFMPriv_SecurityHI PEF binary:
CFMPriv_SecurityHI
0x312ac0 – 0x312ba2 CFMPriv_SpeechRecognition PEF binary:
CFMPriv_SpeechRecognition
0x312c20 – 0x312cf3 CFMPriv_CarbonCore PEF binary:
CFMPriv_CarbonCore
0x312d70 – 0x312e43 CFMPriv_OSServices PEF binary:
CFMPriv_OSServices
0x312f20 – 0x312fe2 CFMPriv_AE PEF binary: CFMPriv_AE
0x312ff0 – 0x3130b5 CFMPriv_ATS PEF binary: CFMPriv_ATS
0x313130 – 0x313207 CFMPriv_ColorSync PEF binary:
CFMPriv_ColorSync
0x313290 – 0x313373 CFMPriv_FindByContent PEF binary:
CFMPriv_FindByContent
0x3133f0 – 0x3134ca CFMPriv_HIServices PEF binary:
CFMPriv_HIServices
0x313540 – 0x313620 CFMPriv_LangAnalysis PEF binary:
CFMPriv_LangAnalysis
0x3136b0 – 0x313796 CFMPriv_LaunchServices PEF binary:
CFMPriv_LaunchServices
0x313870 – 0x313947 CFMPriv_PrintCore PEF binary:
CFMPriv_PrintCore
0x313950 – 0x313a12 CFMPriv_QD PEF binary: CFMPriv_QD
0x313b10 – 0x313bf9 CFMPriv_SpeechSynthesis PEF binary:
CFMPriv_SpeechSynthesis
0x405000 – 0x7ec283 Microsoft Entourage PEF binary: Microsoft
Entourage
0x1008000 – 0x10204c2 Mcp Favorites Lib (Carbon) PEF binary: Mcp
Favorites Lib (Carbon)
0x10204d0 – 0x1045606 Mcp Prefs Lib (Carbon) PEF binary: Mcp Prefs
Lib (Carbon)
0x1045610 – 0x10e9d9a Mcp Internet Lib (Carbon)pwpc PEF binary: Mcp
Internet Lib (Carbon)pwpc
0x10e9da0 – 0x11c5925 PowerPlantZ PEF binary: PowerPlantZ
0x11c5930 – 0x11c89ce MCP RuntimeZ.DLL PEF binary: MCP RuntimeZ.DLL

0x11c89d0 – 0x12fa14b MCPZ.stb PEF binary: MCPZ.stb
0x1338000 – 0x15eba1a Microsoft Framework UI PEF binary: Microsoft Framework UI
0x15eba20 – 0x16f2340 Microsoft Framework DB PEF binary: Microsoft Framework DB
0x48ff000 – 0x4901fff com.apple.textencoding.unicode 1.6.4
/System/Library/TextEncodings/Unicode Encodings.bundle/Contents/MacOS/Unicode Encodings
0x495c000 – 0x4962fff com.microsoft.shmem.bundle 10.1.5
/Applications/Microsoft Office X/Office/ShMem.bundle/Contents/MacOS/ShMem
0x4b16880 – 0x4b349d7 Microsoft C++ Library v2 (Car) PEF binary: Microsoft C++ Library v2 (Car)
0x4b349e0 – 0x4b353b1 MS Memory Library (Car) PEF binary: MS Memory Library (Car)
0x4b679d0 – 0x4b7483d MS Variant Lib (Car) PEF binary: MS Variant Lib (Car)
0x4b74840 – 0x4b9c207 MS Preferences Library Car PEF binary: MS Preferences Library Car
0x4bb60a0 – 0x4c57081 MS Internet Library (Car)pwpc PEF binary: MS Internet Library (Car)pwpc
0x4c628f0 – 0x4c65c81 MS ActiveX Lib (Car) PEF binary: MS ActiveX Lib (Car)
0x4c65c90 – 0x4c7fba1 MS Container Lib (Car) PEF binary: MS Container Lib (Car)
0x4c7fbb0 – 0x4c930c0 StdUrlMoniker (Car) PEF binary: StdUrlMoniker (Car)
0x58fc000 – 0x58fcfff com.apple.aoa.halplugin 2.2.4 (2.2.4b1)
/System/Library/Extensions/IOAudioFamily.kext/Contents/PlugIns/AOAHALPlugin.bundle/Contents/MacOS/AOAHALPlugin
0x5a21000 – 0x5a354d7 English SpellingHx PEF binary: English SpellingHx
0x5c0c000 – 0x5c46fff com.apple.audio.SoundManager.Components 3.8
/System/Library/Components/SoundManagerComponents.component/Contents/MacOSS/SoundManagerComponents
0x5cb0000 – 0x5cecfff com.apple.iSightAudio 6.5.1
/Library/Audio/Plug-Ins/HAL/iSightAudio.plugin/Contents/MacOS/iSightAudio
0x780c0000 – 0x780c9fff libz.1.1.3.dylib /usr/lib/libz.1.1.3.dylib
0x8be90000 – 0x8be91fff DVComponentGlue
/System/Library/Frameworks/DVComponentGlue.framework/Versions/A/DVComponentGlue
0x8c390000 – 0x8c3d1fff com.apple.QuickTimeFirewireDV.component 6.5.1
/System/Library/QuickTime/QuickTimeFirewireDV.component/Contents/MacOS/QuickTimeFirewireDV
0x8fe00000 – 0x8fe4ffff dyld /usr/lib/dyld
0x90000000 – 0x90122fff libSystem.B.dylib /usr/lib/libSystem.B.dylib
0x90190000 – 0x9023dfff com.apple.CoreFoundation 6.3.4 (299.31)
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
0x90280000 – 0x904f9fff com.apple.CoreServices.CarbonCore 10.3.4
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x90570000 – 0x905defff com.apple.framework.IOKit 1.3.2 (???)
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x90610000 – 0x9069afff com.apple.CoreServices.OSServices 3.0.1
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices
0x90700000 – 0x90700fff com.apple.CoreServices 10.3 (???)
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x90720000 – 0x90787fff com.apple.audio.CoreAudio 2.1.2
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x907c7000 – 0x907dafff com.apple.speech.synthesis.framework 3.2
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis
0x907f0000 – 0x907f9fff com.apple.DiskArbitration 2.0.3
/System/Library/PrivateFrameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x90810000 – 0x90810fff com.apple.ApplicationServices 1.0 (???)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
0x90830000 – 0x9089ffff libobjc.A.dylib /usr/lib/libobjc.A.dylib
0x90910000 – 0x90983fff com.apple.DesktopServices 1.2.2
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x909f0000 – 0x90b4bfff com.apple.Foundation 6.3.5 (500.56)
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x910b0000 – 0x910fffff com.apple.bom 1.2.4 (63)
/System/Library/PrivateFrameworks/Bom.framework/Versions/A/Bom
0x912a0000 – 0x912bdfff com.apple.audio.SoundManager 3.8
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CarbonSound.framework/Versions/A/CarbonSound
0x912e0000 – 0x912f7fff com.apple.LangAnalysis 1.5.4
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
0x91303000 – 0x91396fff com.apple.print.framework.PrintCore 3.3
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
0x916ec000 – 0x91755fff com.apple.htmlrendering 1.1.2
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HTMLRendering.framework/Versions/A/HTMLRendering
0x917e0000 – 0x917f0fff com.apple.speech.recognition.framework 3.3
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
0x91810000 – 0x9182afff com.apple.openscripting 1.2.1 (???)
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting
0x91850000 – 0x91860fff com.apple.ImageCapture 2.1.0
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture
0x91890000 – 0x9189cfff com.apple.help 1.0.1
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
0x918c0000 – 0x918cdfff com.apple.CommonPanels 1.2.1 (1.0)

/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels
0x918f0000 – 0x9193efff com.apple.print.framework.Print 3.3
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print
0x91990000 – 0x9199bfff com.apple.securityhi 1.2 (90)
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x919c0000 – 0x91a33fff com.apple.NavigationServices 3.3.1
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/NavigationServices.framework/Versions/A/NavigationServices
0x91a90000 – 0x91a90fff com.apple.audio.units.AudioUnit 1.3.2
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
0x91ab0000 – 0x91ac4fff libCGATS.A.dylib
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCGATS.A.dylib
0x91ae0000 – 0x91aebfff libCSync.A.dylib
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCSync.A.dylib
0x91b10000 – 0x91b2afff libPDFRIP.A.dylib
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libPDFRIP.A.dylib
0x91b50000 – 0x91b5ffff libPSRIP.A.dylib
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libPSRIP.A.dylib
0x91b80000 – 0x91b93fff libRIP.A.dylib
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib
0x91bb0000 – 0x91d45fff com.apple.QuickTime 6.5.1
/System/Library/Frameworks/QuickTime.framework/Versions/A/QuickTime
0x91ebd000 – 0x91ebdfff com.apple.Carbon 10.3 (???)
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon
0x92070000 – 0x92096fff com.apple.FindByContent 1.4 (1.2)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/FindByContent.framework/Versions/A/FindByContent
0x920c0000 – 0x922a7fff com.apple.security 2.3 (176)
/System/Library/Frameworks/Security.framework/Versions/A/Security
0x92430000 – 0x92468fff com.apple.LaunchServices 10.3.4 (98.2)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices
0x92740000 – 0x92777fff com.apple.CFNetwork 1.2.1 (7)
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x927d0000 – 0x92b54fff com.apple.HIToolbox 1.3.3 (???)
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x92d30000 – 0x92d80fff com.apple.HIServices 1.4.1 (0.0.1d1)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices
0x935d0000 – 0x938a8fff com.apple.CoreGraphics 1.203.20 (???)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frame

works/CoreGraphics.framework/Versions/A/CoreGraphics
0x939a0000 – 0x939b4fff libcups.2.dylib /usr/lib/libcups.2.dylib
0x939d0000 – 0x939d4fff libmathCommon.A.dylib
/usr/lib/system/libmathCommon.A.dylib
0x93b50000 – 0x93bf3fff com.apple.audio.toolbox.AudioToolbox 1.3.2
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
0x94060000 – 0x94078fff com.apple.WebServices 1.1.1 (1.1.0)
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/We
bServicesCore.framework/Versions/A/WebServicesCore
0x945b0000 – 0x945b9fff libz.1.dylib /usr/lib/libz.1.dylib
0x94610000 – 0x9462afff libresolv.9.dylib /usr/lib/libresolv.9.dylib
0x94650000 – 0x946affff com.apple.SearchKit 1.0.2
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/S
earchKit.framework/Versions/A/SearchKit
0x946ed000 – 0x94708fff com.apple.SystemConfiguration 1.7.1 (???)
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/Syste
mConfiguration
0x94a30000 – 0x94af5fff libxml2.2.dylib /usr/lib/libxml2.2.dylib
0x94b20000 – 0x94badfff com.apple.ink.framework 55.8
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.fra
mework/Versions/A/Ink
0x94c57000 – 0x94d10fff com.apple.QD 3.4.64 (???)
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frame
works/QD.framework/Versions/A/QD
0x9627d000 – 0x9633bfff ColorSync
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frame
works/ColorSync.framework/Versions/A/ColorSync
0x96407000 – 0x9643ffff com.apple.AE 1.3.2
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frame
works/AE.framework/Versions/A/AE
0x968d0000 – 0x969b2fff libicucore.A.dylib /usr/lib/libicucore.A.dylib
0x96a20000 – 0x96ae2fff libcrypto.0.9.7.dylib
/usr/lib/libcrypto.0.9.7.dylib
0x96b40000 – 0x96b6efff libssl.0.9.7.dylib /usr/lib/libssl.0.9.7.dylib
0x96bf0000 – 0x96c7ffff ATS
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frame
works/ATS.framework/Versions/A/ATS
0x96cb0000 – 0x96d9efff libiconv.2.dylib /usr/lib/libiconv.2.dylib
0x97510000 – 0x97518fff libbsm.dylib /usr/lib/libbsm.dylib