

## Ryzom - Bug # 1354

<b>Status:</b>	Validated	<b>Priority:</b>	Normal
<b>Author:</b>	Sywindt	<b>Category:</b>	
<b>Created:</b>	08/29/2011	<b>Assignee:</b>	
<b>Updated:</b>	12/07/2011	<b>Due date:</b>	
<b>Subject:</b>	Localized crash Mac 10.7.1		
<b>Description</b>			
Hi,			
A player reported repeated crashes when logging in one of his characters (other one logs in fine.)			
This crash seems unrelated to other reports. Can anybody shed some light on what may be the cause?			

### History

#### #1 - 09/02/2011 11:45 pm - Sywindt

I have since had another player with the same problem it appears:

Process: ryzom\_client [4888]  
Path: /Applications/Ryzom.app/Contents/MacOS/ryzom\_client  
Identifier: com.winchgate.Ryzom  
Version: 1.12.1 (1.12.1)  
App Item ID: 427774253  
App External ID: 3817927  
Code Type: X86-64 (Native)  
Parent Process: launchd [137]

Date/Time: 2011-08-29 19:18:03.379 -0400  
OS Version: Mac OS X 10.7.1 (11B26)  
Report Version: 9

Interval Since Last Report: 198547 sec  
Crashes Since Last Report: 13  
Per-App Interval Since Last Report: 139989 sec  
Per-App Crashes Since Last Report: 13  
Anonymous UUID: 0847701A-6FA1-454C-81C5-FF60872E82CB

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

Exception Type: EXC\_BAD\_ACCESS (SIGSEGV)  
Exception Codes: KERN\_INVALID\_ADDRESS at 0x0000000000000000

VM Regions Near 0:

-->  
\_\_TEXT 0000000100000000-0000000101c5b000 [ 28.4M] r-x/rwx SM=COW /Applications/Ryzom.app/Contents/MacOS/ryzom\_client

Application Specific Information:  
objc<sup>4888</sup>: garbage collection is OFF

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

```
0 ???                0000000000000000 0 + 0
1 com.winchgate.Ryzom 0x0000000100fa859b NL3D::CWaterHeightMap::~CWaterHeightMap() + 2571
2 com.winchgate.Ryzom 0x0000000100fad343 NL3D::CWaterHeightMap::~CWaterHeightMap() + 22451
3 com.winchgate.Ryzom 0x0000000100e8d940 NL3D::CTrackDefaultRGBA::~CTrackDefaultRGBA() + 15776
4 com.winchgate.Ryzom 0x0000000100e937cf NL3D::CRootModel::creator() + 4975
5 com.winchgate.Ryzom 0x0000000100ead83c std::vector<NLMISC::CPolygon, std::allocator<NLMISC::CPolygon> >::_M_fill_insert(_gnu_cxx::__normal_iterator<NLMISC::CPolygon*, std::vector<NLMISC::CPolygon, std::allocator<NLMISC::CPolygon> > >, unsigned long, NLMISC::CPolygon const&) + 8268
6 com.winchgate.Ryzom 0x00000001001f5088 CXDeltaPatch::~CXDeltaPatch() + 8360
7 com.winchgate.Ryzom 0x00000001001f7931 CXDeltaPatch::~CXDeltaPatch() + 18769
8 com.winchgate.Ryzom 0x00000001002000f5 CXDeltaPatch::~CXDeltaPatch() + 53525
9 com.winchgate.Ryzom 0x0000000100063efa std::_Rb_tree<std::string, std::pair<std::string const, CClientConfig::SSysInfoParam>, std::_Select1st<std::pair<std::string const, CClientConfig::SSysInfoParam> >, std::less<std::string>, std::allocator<std::pair<std::string const, CClientConfig::SSysInfoParam> > >::_M_insert_unique(std::_Rb_tree_iterator<std::pair<std::string const, CClientConfig::SSysInfoParam> >, std::pair<std::string const, CClientConfig::SSysInfoParam> const&) + 5914
10 com.winchgate.Ryzom 0x0000000100005854 0x100000000 + 22612
```

Thread 1:

```
0 libsystem_kernel.dylib 0x00007fff903f3e42 _semwait_signal + 10
1 libsystem_c.dylib 0x00007fff874cadea nanosleep + 164
2 com.winchgate.Ryzom 0x000000010096b38b std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams> >::_M_insert_aux(_gnu_cxx::__normal_iterator<NLMISC::TCommandParams*, std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams> > >, NLMISC::TCommandParams const&) + 5019
3 com.winchgate.Ryzom 0x00000001001ecff6 CLoginProgressTask::run() + 918
4 com.winchgate.Ryzom 0x00000001009c2b52 std::vector<NLMISC::CFixedSizeAllocator*, std::allocator<NLMISC::CFixedSizeAllocator* > >::_M_fill_insert(_gnu_cxx::__normal_iterator<NLMISC::CFixedSizeAllocator**, std::vector<NLMISC::CFixedSizeAllocator*, std::allocator<NLMISC::CFixedSizeAllocator* > > >, unsigned long, NLMISC::CFixedSizeAllocator* const&) + 1810
5 libsystem_c.dylib 0x00007fff875148bf _pthread_start + 335
6 libsystem_c.dylib 0x00007fff87517b75 thread_start + 13
```

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

```
0 libsystem_kernel.dylib 0x00007fff903f47e6 kevent + 10
1 libdispatch.dylib 0x00007fff8a32660e _dispatch_mgr_invoke + 923
2 libdispatch.dylib 0x00007fff8a32519e _dispatch_mgr_thread + 54
```

Thread 3:

```
0 libsystem_kernel.dylib 0x00007fff903f3e42 _semwait_signal + 10
1 libsystem_c.dylib 0x00007fff874cadea nanosleep + 164
2 com.winchgate.Ryzom 0x000000010096b38b std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams> >::_M_insert_aux(_gnu_cxx::__normal_iterator<NLMISC::TCommandParams*, std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams> > >, NLMISC::TCommandParams const&) + 5019
3 com.winchgate.Ryzom 0x000000010095eda7 NLMISC::ERegisteredClass::~ERegisteredClass() + 919
4 com.winchgate.Ryzom 0x000000010013b37a std::vector<PVP_CLAN::CFactionWar, std::allocator<PVP_CLAN::CFactionWar> >::_M_insert_aux(_gnu_cxx::__normal_iterator<PVP_CLAN::CFactionWar*, std::vector<PVP_CLAN::CFactionWar, std::allocator<PVP_CLAN::CFactionWar> > >, PVP_CLAN::CFactionWar const&) + 1498
5 com.winchgate.Ryzom 0x000000010013fa95 std::vector<PVP_CLAN::CFactionWar, std::allocator<PVP_CLAN::CFactionWar> >::_M_insert_aux(_gnu_cxx::__normal_iterator<PVP_CLAN::CFactionWar*, std::vector<PVP_CLAN::CFactionWar, std::allocator<PVP_CLAN::CFactionWar> > >, PVP_CLAN::CFactionWar const&) + 19701
6 com.winchgate.Ryzom 0x000000010095ed28 NLMISC::ERegisteredClass::~ERegisteredClass() + 792
7 com.winchgate.Ryzom 0x00000001009c2b52 std::vector<NLMISC::CFixedSizeAllocator*, std::allocator<NLMISC::CFixedSizeAllocator* > >::_M_fill_insert(_gnu_cxx::__normal_iterator<NLMISC::CFixedSizeAllocator**, std::vector<NLMISC::CFixedSizeAllocator*, std::allocator<NLMISC::CFixedSizeAllocator* > > >, unsigned long, NLMISC::CFixedSizeAllocator* const&) + 1810
```

8 libsystem\_c.dylib 0x00007fff875148bf \_pthread\_start + 335  
9 libsystem\_c.dylib 0x00007fff87517b75 thread\_start + 13

Thread 4:

0 libsystem\_kernel.dylib 0x00007fff903f3e42 \_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff874cadea nanosleep + 164  
2 com.winchgate.Ryzom 0x000000010096b38b std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>>::\_M\_insert\_aux(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::TCommandParams\*, std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>> >, NLMISC::TCommandParams const&) + 5019  
3 com.winchgate.Ryzom 0x000000010029309a std::\_Rb\_tree<std::string, std::pair<std::string const, CRosaceContext>, std::\_Select1st<std::pair<std::string const, CRosaceContext> >, std::less<std::string>, std::allocator<std::pair<std::string const, CRosaceContext> >>::\_M\_erase(std::\_Rb\_tree\_node<std::pair<std::string const, CRosaceContext> >) + 7642  
4 com.winchgate.Ryzom 0x00000001009c2b52 std::vector<NLMISC::CFixedSizeAllocator, std::allocator<NLMISC::CFixedSizeAllocator\* >>::\_M\_fill\_insert(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::CFixedSizeAllocator\*\*, std::vector<NLMISC::CFixedSizeAllocator\*, std::allocator<NLMISC::CFixedSizeAllocator\* >> >, unsigned long, NLMISC::CFixedSizeAllocator\* const&) + 1810  
5 libsystem\_c.dylib 0x00007fff875148bf \_pthread\_start + 335  
6 libsystem\_c.dylib 0x00007fff87517b75 thread\_start + 13

Thread 5:

0 libsystem\_kernel.dylib 0x00007fff903f3e42 \_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff874cadea nanosleep + 164  
2 com.winchgate.Ryzom 0x000000010096b38b std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>>::\_M\_insert\_aux(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::TCommandParams\*, std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>> >, NLMISC::TCommandParams const&) + 5019  
3 com.winchgate.Ryzom 0x000000010055d1cf CWebigNotificationThread::run() + 31  
4 com.winchgate.Ryzom 0x00000001009c2b52 std::vector<NLMISC::CFixedSizeAllocator\*, std::allocator<NLMISC::CFixedSizeAllocator\* >>::\_M\_fill\_insert(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::CFixedSizeAllocator\*\*, std::vector<NLMISC::CFixedSizeAllocator\*, std::allocator<NLMISC::CFixedSizeAllocator\* >> >, unsigned long, NLMISC::CFixedSizeAllocator\* const&) + 1810  
5 libsystem\_c.dylib 0x00007fff875148bf \_pthread\_start + 335  
6 libsystem\_c.dylib 0x00007fff87517b75 thread\_start + 13

Thread 6:

0 libsystem\_kernel.dylib 0x00007fff903f3e42 \_semwait\_signal + 10  
1 libsystem\_c.dylib 0x00007fff874cadea nanosleep + 164  
2 com.winchgate.Ryzom 0x000000010096b38b std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>>::\_M\_insert\_aux(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::TCommandParams\*, std::vector<NLMISC::TCommandParams, std::allocator<NLMISC::TCommandParams>> >, NLMISC::TCommandParams const&) + 5019  
3 com.winchgate.Ryzom 0x0000000100a010c2 NLMISC::AvailableHDSpaceClass::fromString(std::string const&, bool) + 6050  
4 com.winchgate.Ryzom 0x00000001009c2b52 std::vector<NLMISC::CFixedSizeAllocator\*, std::allocator<NLMISC::CFixedSizeAllocator\* >>::\_M\_fill\_insert(\_gnu\_cxx::\_\_normal\_iterator<NLMISC::CFixedSizeAllocator\*\*, std::vector<NLMISC::CFixedSizeAllocator\*, std::allocator<NLMISC::CFixedSizeAllocator\* >> >, unsigned long, NLMISC::CFixedSizeAllocator\* const&) + 1810  
5 libsystem\_c.dylib 0x00007fff875148bf \_pthread\_start + 335  
6 libsystem\_c.dylib 0x00007fff87517b75 thread\_start + 13

Thread 7:

0 libsystem\_kernel.dylib 0x00007fff903f4192 \_\_workq\_kernreturn + 10  
1 libsystem\_c.dylib 0x00007fff87516594 \_pthread\_wqthread + 758  
2 libsystem\_c.dylib 0x00007fff87517b85 start\_wqthread + 13

Thread 0 crashed with X86 Thread State (64-bit):

rax: 0x0000000000000000 rbx: 0x0000000101dd0fc8 rcx: 0x000000000000001b rdx: 0x00007fff5fbfe930  
rdi: 0x0000000000000000 rsi: 0x0000000000001406 rbp: 0x00007fff5fbfe9a0 rsp: 0x00007fff5fbfe878

r8: 0x000000000000009b r9: 0x0000000000000000 r10: 0x0000000000000001 r11: 0x0000000000000001  
r12: 0x0000000102a1be00 r13: 0x00007fff5fbfe930 r14: 0x0000000000000000 r15: 0x00000000ffffffff  
rip: 0x0000000000000000 rfi: 0x000000000010246 cr2: 0x0000000000000000

Logical CPU: 3

Binary Images:

0x100000000 - 0x101c5afef com.winchgate.Ryzom (1.12.1 - 1.12.1) <D25DE134-069F-3942-A302-B0493780A17D>  
/Applications/Ryzom.app/Contents/MacOS/ryzom\_client  
0x1023ca000 - 0x1023f5fff com.apple.audio.OpenAL (1.5 - 1.5) <CC1E3462-AE6E-3A97-BCC6-7F6096DA7A95>  
/System/Library/Frameworks/OpenAL.framework/Versions/A/OpenAL  
0x107089000 - 0x1070b7ff7 GLRendererFloat (? - ?) <AB59F7EA-62B1-3AA6-B940-47C0B6BC6DD9>  
/System/Library/Frameworks/OpenGL.framework/Resources/GLRendererFloat.bundle/GLRendererFloat  
0x109622000 - 0x1097baff7 GLEngine (? - ?) <EE6CCAE3-1CA1-3C5E-A83C-BB56AB413AB3>  
/System/Library/Frameworks/OpenGL.framework/Resources/GLEngine.bundle/GLEngine  
0x1097ed000 - 0x1098e6fff libGLProgrammability.dylib (? - ?) <7B17211F-D04C-3916-8176-1930C24BA421>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLProgrammability.dylib  
0x10990c000 - 0x10a96bfff com.apple.driver.AppleIntelHDGraphicsGLDriver (7.4.10 - 7.0.4)  
<BCF42F60-1CDE-3E76-A7EE-0AE03F7FD8B8>  
/System/Library/Extensions/AppleIntelHDGraphicsGLDriver.bundle/Contents/MacOS/AppleIntelHDGraphicsGLDriver  
0x7fff6109c000 - 0x7fff610d0ac7 dyld (195.5 - ?) <4A6E2B28-C7A2-3528-ADB7-4076B9836041> /usr/lib/dyld  
0x7fff85753000 - 0x7fff85761ff7 libkld.dylib (? - ?) <65BE345D-6618-3D1A-9E2B-255E629646AA> /usr/lib/system/libkld.dylib  
0x7fff85cb2000 - 0x7fff85e15fff com.apple.CFNetwork (520.0.13 - 520.0.13) <67E3BB43-2A22-3F5A-964E-391375B24CE0>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CFNetwork.framework/Versions/A/CFNetwork  
0x7fff85e16000 - 0x7fff85e8bff7 libc++.1.dylib (19.0.0 - compatibility 1.0.0) <C0EFFF1B-0FEB-3F99-BE54-506B35B555A9> /usr/lib/libc++.1.dylib  
0x7fff85e8c000 - 0x7fff85e97fff com.apple.CommonAuth (2.1 - 2.0) <49949286-61FB-3A7F-BF49-0EBA45E2664E>  
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth  
0x7fff85e98000 - 0x7fff85ee6ff7 libauto.dylib (? - ?) <F0004B88-CA01-37D0-A77F-6651C4EC7D8E> /usr/lib/libauto.dylib  
0x7fff85ee7000 - 0x7fff85ef4fff libCSync.A.dylib (600.0.0 - compatibility 64.0.0) <931F40EB-CA75-3A90-AC97-4DB8E210BC76>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCSync.A.dylib  
0x7fff85ef5000 - 0x7fff860c8ff7 com.apple.CoreFoundation (6.7 - 635) <57446B22-0778-3E07-9690-96AC705D57E8>  
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation  
0x7fff860c9000 - 0x7fff860e6ff7 libxpc.dylib (77.16.0 - compatibility 1.0.0) <0A4B4775-29A9-30D6-956B-3BE1DBF98090>  
/usr/lib/system/libxpc.dylib  
0x7fff860e7000 - 0x7fff860f2ff7 com.apple.speech.recognition.framework (4.0.19 - 4.0.19) <7ADAAF5B-1D78-32F2-9FFF-D2E3FBB41C2B>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition  
0x7fff86134000 - 0x7fff8613bfff com.apple.CommerceCore (1.0 - 17) <AA783B87-48D4-3CA6-8FF6-0316396022F4>  
/System/Library/PrivateFrameworks/CommerceKit.framework/Versions/A/Frameworks/CommerceCore.framework/Versions/A/CommerceCore  
0x7fff86164000 - 0x7fff86176ff7 libsasl2.2.dylib (3.15.0 - compatibility 3.0.0) <6245B497-784B-355C-98EF-2DC6B45BF05C>  
/usr/lib/libsasl2.2.dylib  
0x7fff86177000 - 0x7fff86316fff com.apple.QuartzCore (1.7 - 269.0) <E0AFC745-4AC5-36E3-9827-E5344721071D>  
/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore  
0x7fff86317000 - 0x7fff863adfff libvMisc.dylib (325.3.0 - compatibility 1.0.0) <AC5A384A-FA5A-3307-9CED-BD69E6F12A09>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib  
0x7fff863ae000 - 0x7fff863b1fff libRadiance.dylib (? - ?) <DCDA308D-4856-3631-B6D7-7A8B94169BC0>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib  
0x7fff86431000 - 0x7fff8647cfff com.apple.SystemConfiguration (1.11 - 1.11) <0B02FEC4-C36E-32CB-8004-2214B6793AE8>  
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration  
0x7fff8647d000 - 0x7fff86483fff libGFXShared.dylib (? - ?) <DE6987C5-81AC-3AE6-84F0-138C9636D412>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib  
0x7fff8650c000 - 0x7fff86560ff7 com.apple.ScalableUserInterface (1.0 - 1) <1873D7BE-2272-31A1-8F85-F70C4D706B3B>  
/System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/ScalableUserInterface.framework/Versions/A/ScalableUserInterface  
0x7fff865ba000 - 0x7fff86c889df com.apple.CoreGraphics (1.600.0 - ?) <B3C42497-53F5-31BB-987E-D1E76746B0E4>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics

0x7fff86c8f000 - 0x7fff86c94fff com.apple.OpenDirectory (10.7 - 144) <E8AACF47-C423-3DCE-98F6-A811612B1B46>  
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory

0x7fff86c95000 - 0x7fff86c95fff com.apple.CoreServices (53 - 53) <5946A0A6-393D-3087-86A0-4FFF6A305CC0>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices

0x7fff86e56000 - 0x7fff86e6bfff com.apple.speech.synthesis.framework (4.0.74 - 4.0.74) <C061ECBB-7061-3A43-8A18-90633F943295>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/SpeechSynthesis

0x7fff86e6c000 - 0x7fff86f33ff7 com.apple.ColorSync (4.7.0 - 4.7.0) <A29897D7-4B63-3BBB-B66C-710BE9CC01D8>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSync.framework/Versions/A/ColorSync

0x7fff86f34000 - 0x7fff8708dff7 com.apple.audio.toolbox.AudioToolbox (1.7 - 1.7) <296F10D0-A871-39C1-B8B2-9200AB12B5AF>  
/System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox

0x7fff87111000 - 0x7fff87113fff libCVMSPPluginSupport.dylib (? - ?) <2D21E6BE-CB20-3F76-8DCC-1CB0660A8A5B>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPPluginSupport.dylib

0x7fff871a2000 - 0x7fff874c5fff com.apple.HIToolbox (1.7 - ?) <10FA3432-6638-39D9-8681-9E95298D239E>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x7fff874c6000 - 0x7fff875a3fef libsystem\_c.dylib (763.11.0 - compatibility 1.0.0) <1D61CA57-3C6D-30F7-89CB-CC6F0787B1DC>  
/usr/lib/system/libsystem\_c.dylib

0x7fff875a4000 - 0x7fff875e5fff com.apple.QD (3.12 - ?) <4F3C5629-97C7-3E55-AF3C-ACC524929DA2>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff875f3000 - 0x7fff87620fe7 libSystem.B.dylib (159.0.0 - compatibility 1.0.0) <7B4D685D-939C-3ABE-8780-77A1889E0DE9>  
/usr/lib/libSystem.B.dylib

0x7fff8762f000 - 0x7fff87a5cfff libLAPACK.dylib (? - ?) <4F2E1055-2207-340B-BB45-E4F16171EE0D>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib

0x7fff87ef3000 - 0x7fff87ff8ff7 libFontParser.dylib (? - ?) <22AADE96-E54D-3918-9DFA-1967F8B21E54>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontParser.dylib

0x7fff88053000 - 0x7fff88080ff7 com.apple.opencl (1.50.62 - 1.50.62) <616ADE61-11D1-3816-A255-3F0F80F2EAC8>  
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL

0x7fff88081000 - 0x7fff8809efff libPng.dylib (? - ?) <75DA9F95-C2A1-3534-9F8B-14CFFDE2A290>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib

0x7fff880d5000 - 0x7fff88346fff com.apple.CoreImage (7.77 - 1.0.1) <AB6ECCF3-4B04-3363-9158-08F305BF15FA>  
/System/Library/Frameworks/QuartzCore.framework/Versions/A/Frameworks/CoreImage.framework/Versions/A/CoreImage

0x7fff88398000 - 0x7fff883bcff7 com.apple.Kerberos (1.0 - 1) <2FF2569B-F59A-371E-AF33-66297F512CB3>  
/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos

0x7fff883bd000 - 0x7fff883f8fff com.apple.LDAPFramework (3.0 - 120.1) <0C23534F-A8E7-3144-B2B2-50F9875101E2>  
/System/Library/Frameworks/LDAP.framework/Versions/A/LDAP

0x7fff8848a000 - 0x7fff88597fff libJP2.dylib (? - ?) <D8257CEE-A1C3-394A-8193-6DB7C29A15A8>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib

0x7fff88598000 - 0x7fff885bffff com.apple.PerformanceAnalysis (1.10 - 10) <2A058167-292E-3C3A-B1F8-49813336E068>  
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis

0x7fff899d2000 - 0x7fff89a0efff libsystem\_info.dylib (? - ?) <BC49C624-1DAB-3A37-890F-6EFD46538424> /usr/lib/system/libsystem\_info.dylib

0x7fff89a0f000 - 0x7fff89a94ff7 com.apple.Heimdal (2.1 - 2.0) <E4CD970F-8DE8-31E4-9FC0-BDC97EB924D5>  
/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0x7fff89ab1000 - 0x7fff89ab6ff7 libsystem\_network.dylib (? - ?) <4ABCEEF3-A3F9-3E06-9682-CE00F17138B7>  
/usr/lib/system/libsystem\_network.dylib

0x7fff89ae5000 - 0x7fff89ae5fff com.apple.Cocoa (6.6 - ?) <021D4214-9C23-3CD8-AFB2-F331697A4508>  
/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa

0x7fff89ae6000 - 0x7fff89c1ffe7 com.apple.vImage (5.0 - 5.0) <C45D2CBE-FA15-3D13-9E9D-A3BF57B84BBE>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage

0x7fff89c7d000 - 0x7fff89c94fff com.apple.MultitouchSupport.framework (220.62 - 220.62) <7EF58A7E-CB97-335F-A025-4A0F00AEF896>  
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport

0x7fff89c95000 - 0x7fff89c9bfff IOSurface (? - ?) <06FA3FDD-E6D5-391F-B60D-E98B169DAB1B>  
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface

0x7fff89c9c000 - 0x7fff89c9cfff com.apple.ApplicationServices (41 - 41) <03F3FA8F-8D2A-3AB6-A8E3-40B001116339>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices

0x7fff89d1f000 - 0x7fff8a038fff com.apple.CoreServices.CarbonCore (960.13 - 960.13) <398ABDD7-BB95-3C05-96D2-B54243FC4745>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore

0x7fff8a059000 - 0x7fff8a0c7fff com.apple.CoreSymbolication (2.1 - 67) <194A355B-58C7-3B1E-A714-00F71ACDDB0A>  
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication

0x7fff8a186000 - 0x7fff8a220ff7 com.apple.SearchKit (1.4.0 - 1.4.0) <B7573888-BAF6-333D-AB00-C0D2BF88DF0F>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x7fff8a221000 - 0x7fff8a237ff7 com.apple.ImageCapture (7.0 - 7.0) <69E6E2E1-777E-332E-8BCF-4F0611517DD0>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture

0x7fff8a238000 - 0x7fff8a24bff7 libCRFSuite.dylib (? - ?) <034D4DAA-63F0-35E4-BCEF-338DD7A453DD> /usr/lib/libCRFSuite.dylib

0x7fff8a26a000 - 0x7fff8a2caff7 libvDSP.dylib (325.3.0 - compatibility 1.0.0) <74B62E70-4189-3022-8FC9-1182EA7C6E34>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib

0x7fff8a306000 - 0x7fff8a322ff7 com.apple.GenerationalStorage (1.0 - 124) <C0290CA0-A2A0-3280-9442-9D783883D638>  
/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x7fff8a323000 - 0x7fff8a331fff libdispatch.dylib (187.5.0 - compatibility 1.0.0) <698F8EFB-7075-3111-94E3-891156C88172>  
/usr/lib/system/libdispatch.dylib

0x7fff8a332000 - 0x7fff8a36bfe7 libssl.0.9.8.dylib (0.9.8 - compatibility 0.9.8) <D634E4B6-672F-3F68-8B6F-C5028151A5B4>  
/usr/lib/libssl.0.9.8.dylib

0x7fff8a36c000 - 0x7fff8a39bfff com.apple.DictionaryServices (1.2 - 158) <2CE51CD1-EE3D-3618-9507-E39A09C9BB8D>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryServices

0x7fff8a3b7000 - 0x7fff8a43bff7 com.apple.ApplicationServices.ATS (5.0 - ?) <F10B1918-A06E-3ECF-85EF-05F0CF27187E>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS

0x7fff8a547000 - 0x7fff8a548ff7 libsystem\_blocks.dylib (53.0.0 - compatibility 1.0.0) <8BCA214A-8992-34B2-A8B9-B74DEACA1869>  
/usr/lib/system/libsystem\_blocks.dylib

0x7fff8a549000 - 0x7fff8a59bff7 libGLU.dylib (? - ?) <C3CE8BA0-470F-3BCE-B17C-A31E70E035F2>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib

0x7fff8a59c000 - 0x7fff8a5a6ff7 liblaunch.dylib (392.18.0 - compatibility 1.0.0) <39EF04F2-7F0C-3435-B785-BF283727FFBD>  
/usr/lib/system/liblaunch.dylib

0x7fff8a5aa000 - 0x7fff8a5bcff7 libz.1.dylib (1.2.5 - compatibility 1.0.0) <30CBEF15-4978-3DED-8629-7109880A19D4> /usr/lib/libz.1.dylib

0x7fff8a5bd000 - 0x7fff8a5f7fef com.apple.DebugSymbols (2.1 - 85) <7E0E17D9-C8D4-3117-B36A-506929F6FF72>  
/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff8a5fc000 - 0x7fff8a63eff7 libcommonCrypto.dylib (55010.0.0 - compatibility 1.0.0) <A5B9778E-11C3-3F61-B740-1F2114E967FB>  
/usr/lib/system/libcommonCrypto.dylib

0x7fff8a707000 - 0x7fff8a710fff libnotify.dylib (80.0.0 - compatibility 1.0.0) <BD08553D-8088-38A8-8007-CF5C0B8F0404>  
/usr/lib/system/libnotify.dylib

0x7fff8a80e000 - 0x7fff8a903fff libconv.2.dylib (7.0.0 - compatibility 7.0.0) <5C40E880-0706-378F-B864-3C2BD922D926> /usr/lib/libconv.2.dylib

0x7fff8a913000 - 0x7fff8a913fff com.apple.audio.units.AudioUnit (1.7 - 1.7) <D75971EE-0D74-365A-8E52-46558EA49E87>  
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit

0x7fff8a914000 - 0x7fff8a92bfff com.apple.CFOpenDirectory (10.7 - 144) <9709423E-8484-3B26-AAE8-EF58D1B8FB3F>  
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDirectory

0x7fff8a92c000 - 0x7fff8a996fff com.apple.framework.IOKit (2.0 - ?) <F79E7690-EF97-3D04-BA22-177E256803AF>  
/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit

0x7fff8a997000 - 0x7fff8a9eaff7 libFontRegistry.dylib (? - ?) <8FE14D77-1286-3619-A02E-0AC1A622596E>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib

0x7fff8abbf000 - 0x7fff8abc3fff libmathCommon.A.dylib (2026.0.0 - compatibility 1.0.0) <FF83AFF7-42B2-306E-90AF-D539C51A4542>  
/usr/lib/system/libmathCommon.A.dylib

0x7fff8abc4000 - 0x7fff8acc6ff7 libxml2.2.dylib (10.3.0 - compatibility 10.0.0) <D46F371D-6422-31B7-BCE0-D80713069E0E>  
/usr/lib/libxml2.2.dylib

0x7fff8b214000 - 0x7fff8b21aff7 com.apple.DiskArbitration (2.4 - 2.4) <5185FEA6-92CA-3CAA-8442-BD71DBC64AFD>  
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration

0x7fff8b21b000 - 0x7fff8b21cff7 libremovefile.dylib (21.0.0 - compatibility 1.0.0) <C6C49FB7-1892-32E4-86B5-25AD165131AA>  
/usr/lib/system/libremovefile.dylib

0x7fff8b25f000 - 0x7fff8b571fff com.apple.Foundation (6.7 - 833.1) <618D7923-3519-3C53-9CBD-CF3C7130CB32>  
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation

0x7fff8b66e000 - 0x7fff8b6d5ff7 com.apple.audio.CoreAudio (4.0.0 - 4.0.0) <0B715012-C8E8-386D-9C6C-90F72AE62A2F>  
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio

0x7fff8b6d6000 - 0x7fff8b738ff7 com.apple.coreui (0.3 - 162) <A752F9D0-1CAE-340F-B2D2-95EEF242B301>  
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI

0x7fff8bcd4000 - 0x7fff8bd07fff com.apple.GSS (2.1 - 2.0) <A150154E-40D3-345B-A92D-3A023A55AC52>  
/System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff8bd08000 - 0x7fff8bd31fff libJPEG.dylib (? - ?) <3DBFEB41-4BF2-3502-872A-BB3738EE61B0>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib

0x7fff8c5af000 - 0x7fff8c5b0fff liblangid.dylib (? - ?) <CACBE3C3-2F7B-3EED-B50E-EDB73F473B77> /usr/lib/liblangid.dylib

0x7fff8c5b9000 - 0x7fff8c5b9fff com.apple.Accelerate.vecLib (3.7 - vecLib 3.7) <4CC14F7C-BCA7-3CAC-BEC9-B06576E5A15B>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib

0x7fff8c5ba000 - 0x7fff8c5bdf7 com.apple.securityhi (4.0 - 1) <B37B8946-BBD4-36C1-ABC6-18EDBC573F03>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI

0x7fff8c5ca000 - 0x7fff8c609fff libcups.2.dylib (2.9.0 - compatibility 2.0.0) <DE681910-3F7F-3502-9937-AB8008CD281A> /usr/lib/libcups.2.dylib

0x7fff8c7e1000 - 0x7fff8c7e2fff libdnsinfo.dylib (395.6.0 - compatibility 1.0.0) <718A135F-6349-354A-85D5-430B128EFD57>  
/usr/lib/system/libdnsinfo.dylib

0x7fff8c7e3000 - 0x7fff8c7f2fff com.apple.opengl (1.7.4 - 1.7.4) <38AF4430-7E81-3C98-9330-21DCDA90507E>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL

0x7fff8c840000 - 0x7fff8c920fff com.apple.CoreServices.OSServices (478.25.1 - 478.25.1) <E7FD4DB7-7844-355A-83D0-C1F24BE71019>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices

0x7fff8c921000 - 0x7fff8c97bfff com.apple.HIServices (1.9 - ?) <8791E8AA-C034-330D-B2BA-5141154C21CD>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices

0x7fff8c97c000 - 0x7fff8ce23ff7 FaceCoreLight (1.4.2 - compatibility 1.0.0) <6F89E9A9-DEB6-32B5-8B50-3B97F5DB597D>  
/System/Library/PrivateFrameworks/FaceCoreLight.framework/Versions/A/FaceCoreLight

0x7fff8ce2d000 - 0x7fff8ce31ff7 com.apple.CommonPanels (1.2.5 - 94) <0BB2C436-C9D5-380B-86B5-E355A7711259>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels

0x7fff8ce70000 - 0x7fff8ce76ff7 libunwind.dylib (30.0.0 - compatibility 1.0.0) <1E9C6C8C-CBE8-3F4B-A5B5-E03E3AB53231>  
/usr/lib/system/libunwind.dylib

0x7fff8ce98000 - 0x7fff8ceb5ff7 com.apple.openscripting (1.3.3 - ?) <A64205E6-D3C5-3E12-B1A0-72243151AF7D>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting

0x7fff8ceb6000 - 0x7fff8cebfff libcompiler\_rt.dylib (6.0.0 - compatibility 1.0.0) <98ECD5F6-E85C-32A5-98CD-8911230CB66A>  
/usr/lib/system/libcompiler\_rt.dylib

0x7fff8cebc000 - 0x7fff8cecefff libbsm.0.dylib (? - ?) <349BB16F-75FA-363F-8D98-7A9C3FA90A0D> /usr/lib/libbsm.0.dylib

0x7fff8cecf000 - 0x7fff8ced3fff libCGXType.A.dylib (600.0.0 - compatibility 64.0.0) <5EEAD17D-006C-3855-8093-C7A4A97EE0D0>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCGXType.A.dylib

0x7fff8cefe000 - 0x7fff8cf01fff com.apple.help (1.3.2 - 42) <AB67588E-7227-3993-927F-C9E6DAC507FD>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x7fff8cf17000 - 0x7fff8cf1cff libpam.2.dylib (3.0.0 - compatibility 3.0.0) <D952F17B-200A-3A23-B9B2-7C1F7AC19189> /usr/lib/libpam.2.dylib

0x7fff8cf66000 - 0x7fff8cf8cff7 com.apple.framework.familycontrols (3.0 - 300) <72FEA71A-5865-3875-97E9-3C8C96B7F7FA>  
/System/Library/PrivateFrameworks/FamilyControls.framework/Versions/A/FamilyControls

0x7fff8cf8d000 - 0x7fff8db85fff com.apple.AppKit (6.7 - 1138) <C8D2FDDA-B9D5-3948-A376-6B9B6F0596C6>  
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

0x7fff8dc34000 - 0x7fff8dca7fff libstdc++.6.dylib (52.0.0 - compatibility 7.0.0) <6BDD43E4-A4B1-379E-9ED5-8C713653DFF2>  
/usr/lib/libstdc++.6.dylib

0x7fff8dca8000 - 0x7fff8dcaffff com.apple.NetFS (4.0 - 4.0) <B9F41443-679A-31AD-B0EB-36557DAF782B>  
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS

0x7fff8dcb0000 - 0x7fff8dd52ff7 com.apple.securityfoundation (5.0 - 55005) <0D59908C-A61B-389E-AF37-741ACBBA6A94>  
/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation

0x7fff8dda5000 - 0x7fff8ddaaff libcache.dylib (47.0.0 - compatibility 1.0.0) <B7757E2E-5A7D-362E-AB71-785FE79E1527>  
/usr/lib/system/libcache.dylib

0x7fff8ddab000 - 0x7fff8ddaffff libdyld.dylib (195.5.0 - compatibility 1.0.0) <F1903B7A-D3FF-3390-909A-B24E09BAD1A5>  
/usr/lib/system/libdyld.dylib

0x7fff8e253000 - 0x7fff8e255ff7 com.apple.print.framework.Print (7.0 - 247) <579D7E49-A7F4-3C41-9434-3114B8A9B96C>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

0x7fff8e256000 - 0x7fff8e27eff7 com.apple.CoreVideo (1.7 - 70.0) <59D5B407-CCB6-3406-8C55-C1B0168D7DC2>  
/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo

0x7fff8e292000 - 0x7fff8e2f9fff com.apple.Symbolication (1.2 - 87) <C8F38870-0C4E-3A7F-9B12-0E970DE92F24>  
/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication

0x7fff8e2ff000 - 0x7fff8e501fff libicucore.A.dylib (46.1.0 - compatibility 1.0.0) <82DCB94B-3819-3CC3-BC16-2AACA7F64F8A>  
/usr/lib/libicucore.A.dylib

0x7fff8e512000 - 0x7fff8e512fff com.apple.vecLib (3.7 - vecLib 3.7) <29927F20-262F-379C-9108-68A6C69A03D0>  
/System/Library/Frameworks/vecLib.framework/Versions/A/vecLib

0x7fff8e51f000 - 0x7fff8e520fff libDiagnosticMessagesClient.dylib (? - ?) <3DCF577B-F126-302B-BCE2-4DB9A95B8598>  
/usr/lib/libDiagnosticMessagesClient.dylib

0x7fff8e56a000 - 0x7fff8e61cfff com.apple.CoreText (4.0.0 - ?) <D7BD85FD-277A-3A97-B1AD-5EE14215237E>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreText.framework/Versions/A/CoreText

0x7fff8e61d000 - 0x7fff8e620fff libCoreVMClient.dylib (? - ?) <9E9F7B24-567C-3102-909C-219CF2B191FD>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib

0x7fff8e621000 - 0x7fff8e667ff7 libcurl.4.dylib (7.0.0 - compatibility 7.0.0) <EAF61ADC-DC00-34CE-B23E-7238ED54E31D> /usr/lib/libcurl.4.dylib

0x7fff8e668000 - 0x7fff8e669fff libsystem\_sandbox.dylib (? - ?) <8D14139B-B671-35F4-9E5A-023B4C523C38>  
/usr/lib/system/libsystem\_sandbox.dylib

0x7fff8e66a000 - 0x7fff8e675ff7 libc++abi.dylib (14.0.0 - compatibility 1.0.0) <8FF3D766-D678-36F6-84AC-423C878E6D14>  
/usr/lib/libc++abi.dylib

0x7fff8e676000 - 0x7fff8e6f8fff com.apple.Metadata (10.7.0 - 627.9) <F293A9A7-9790-3629-BE81-D19C158C5EA4>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

0x7fff8e74d000 - 0x7fff8e859fef libcrypto.0.9.8.dylib (0.9.8 - compatibility 0.9.8) <3AD29F8D-E3BC-3F49-A438-2C8AAB71DC99>  
/usr/lib/libcrypto.0.9.8.dylib

0x7fff8e85a000 - 0x7fff8e8d5ff7 com.apple.print.framework.PrintCore (7.0 - 366) <E663DF78-6729-332D-B763-ABB63A6BBB55>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore

0x7fff8e8d6000 - 0x7fff8e9ebfff com.apple.DesktopServices (1.6.0 - 1.6.0) <208D40FC-8BBE-330F-B999-18771BEA6895>  
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x7fff8ea43000 - 0x7fff8ea82fff com.apple.AE (527.6 - 527.6) <6F8DF9EF-3250-3B7F-8841-FCAD8E323954>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE

0x7fff8ea90000 - 0x7fff8ea91fff libunc.dylib (24.0.0 - compatibility 1.0.0) <C67B3B14-866C-314F-87FF-8025BEC2CAAC>  
/usr/lib/system/libunc.dylib

0x7fff8ec1d000 - 0x7fff8ec1dfff libkeymgr.dylib (23.0.0 - compatibility 1.0.0) <61EFED6A-A407-301E-B454-CD18314F0075>  
/usr/lib/system/libkeymgr.dylib

0x7fff8ef48000 - 0x7fff8f52cfaf libBLAS.dylib (? - ?) <D62D6A48-5C7A-3ED6-875D-AA3C2C5BF791>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

0x7fff8f55e000 - 0x7fff8f5cefff com.apple.datadetectorscore (3.0 - 179.3) <AFFBD606-91DE-3F91-8E38-C037D9FBFA8B>  
/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff8f617000 - 0x7fff8f63aff7 com.apple.RemoteViewServices (1.0 - 1) <EB549657-8EDC-312A-B8BE-DEC3E160AC3D>  
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices

0x7fff8f63b000 - 0x7fff8f656fff libexpat.1.dylib (7.2.0 - compatibility 7.0.0) <DDB91E75-A2FA-331F-8069-999127AC6A9D>  
/usr/lib/libexpat.1.dylib

0x7fff8f6ce000 - 0x7fff8f6edfff libresolv.9.dylib (46.0.0 - compatibility 1.0.0) <33263568-E6F3-359C-A4FA-66AD1300F7D4>  
/usr/lib/libresolv.9.dylib

0x7fff8f70e000 - 0x7fff8f9e5fff com.apple.security (7.0 - 55010) <2418B583-D3BD-3BC5-8B07-8289C8A5B43B>  
/System/Library/Frameworks/Security.framework/Versions/A/Security

0x7fff8f9e6000 - 0x7fff8f9e6fff com.apple.Accelerate (1.7 - Accelerate 1.7) <3E4582EB-CFEF-34EA-9DA8-8421F1C3C77D>  
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x7fff8f9e7000 - 0x7fff8f9e9fff libquarantine.dylib (36.0.0 - compatibility 1.0.0) <4C3BFBC7-E592-3939-B376-1C2E2D7C5389>  
/usr/lib/system/libquarantine.dylib

0x7fff8fd42000 - 0x7fff8fd49fff libcopyfile.dylib (85.1.0 - compatibility 1.0.0) <172B1985-F24A-34E9-8D8B-A2403C9A0399>  
/usr/lib/system/libcopyfile.dylib



0x7fff8fd4a000 - 0x7fff8fd8dff7 libRIP.A.dylib (600.0.0 - compatibility 64.0.0) <2B1571E1-8E87-364E-BC36-C9C9B5D3EAC4>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib  
0x7fff8fd8e000 - 0x7fff8fdcdff7 libGLImage.dylib (? - ?) <29F82AD9-45F0-3AC5-A4A4-B767EC555D82>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib  
0x7fff90211000 - 0x7fff903d2fe7 com.apple.CoreData (103 - 358.4) <8D8ABA2E-0161-334D-A7C9-79E5297E188B>  
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData  
0x7fff903dd000 - 0x7fff903fdfff libsystem\_kernel.dylib (1699.22.73 - compatibility 1.0.0) <69F2F501-72D8-3B3B-8357-F4418B3E1348>  
/usr/lib/system/libsystem\_kernel.dylib  
0x7fff903fe000 - 0x7fff90400fff com.apple.TrustEvaluationAgent (2.0 - 1) <80AFB5D8-5CC4-3A38-83B9-A7DF5820031A>  
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent  
0x7fff90401000 - 0x7fff90406fff libGIF.dylib (? - ?) <21851808-BFD2-3141-8354-A419479726BF>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib  
0x7fff90407000 - 0x7fff9041dfff libGL.dylib (? - ?) <22064411-0A62-373C-828B-0AA2BA2A8D34>  
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib  
0x7fff9041e000 - 0x7fff90502def libobjc.A.dylib (228.0.0 - compatibility 1.0.0) <C5F2392D-B481-3A9D-91BE-3D039FFF4DEC>  
/usr/lib/libobjc.A.dylib  
0x7fff90503000 - 0x7fff90503fff com.apple.Carbon (153 - 153) <895C2BF2-1666-3A59-A669-311B1F4F368B>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon  
0x7fff90599000 - 0x7fff90638fff com.apple.LaunchServices (480.19 - 480.19) <41ED4C8B-C74B-34EA-A9BF-34DBA5F52307>  
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices  
0x7fff90661000 - 0x7fff90764fff libsqlite3.dylib (9.6.0 - compatibility 9.0.0) <ED5E84C6-646D-3B70-81D6-7AF957BEB217> /usr/lib/libsqlite3.dylib  
0x7fff90adb000 - 0x7fff90b32fff libTIFF.dylib (? - ?) <9E32B490-4C5B-3D96-AF27-9C085C606403>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib  
0x7fff90bc1000 - 0x7fff90becff7 libxslt.1.dylib (3.24.0 - compatibility 3.0.0) <8051A3FC-7385-3EA9-9634-78FC616C3E94> /usr/lib/libxslt.1.dylib  
0x7fff90bed000 - 0x7fff90bf3fff libmacho.dylib (800.0.0 - compatibility 1.0.0) <D86F63EC-D2BD-32E0-8955-08B5EAFAD2CC>  
/usr/lib/system/libmacho.dylib  
0x7fff90bf4000 - 0x7fff90cd2ff7 com.apple.ImageIO.framework (3.1.0 - 3.1.0) <70228E69-063C-32FF-BBE7-FCCD9C5C0864>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ImageIO.framework/Versions/A/ImageIO  
0x7fff90d1e000 - 0x7fff90d26fff libsystem\_dnssd.dylib (? - ?) <7749128E-D0C5-3832-861C-BC9913F774FA>  
/usr/lib/system/libsystem\_dnssd.dylib  
0x7fff91460000 - 0x7fff91504fef com.apple.ink.framework (1.3.2 - 110) <F69DBD44-FEC8-3C14-8131-CC0245DBBD42>  
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink  
0x7fff91726000 - 0x7fff91734fff com.apple.NetAuth (1.0 - 3.0) <F384FFFD-70F6-3B1C-A886-F5B446E456E7>  
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth  
0x7fff91749000 - 0x7fff91772fff com.apple.CoreServicesInternal (113.7 - 113.7) <ACAC98CD-5941-39DB-951A-2509DCCD22FD>  
/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal  
0x7fff917e7000 - 0x7fff917fbff7 com.apple.LangAnalysis (1.7.0 - 1.7.0) <04C31EF0-912A-3004-A08F-CEC27030E0B2>  
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis

External Modification Summary:

Calls made by other processes targeting this process:

task\_for\_pid: 3  
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: 8422  
thread\_create: 0  
thread\_set\_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=199.5M resident=154.9M(78%) swapped\_out\_or\_unallocated=44.5M(22%)

Writable regions: Total=672.5M written=553.0M(82%) resident=614.6M(91%) swapped\_out=28K(0%) unallocated=57.9M(9%)

REGION TYPE	VIRTUAL=====	=====
CG backing stores	3336K	
CG image	4K	
CG raster data	64K	
CG shared images	3448K	
CoreGraphics	16K	
CoreServices	2060K	
IOKit	39.3M	
MALLOC	589.9M	
MALLOC guard page	32K	
Memory tag=240	4K	
Memory tag=242	12K	
STACK GUARD	56.0M	
Stack	11.6M	
VM_ALLOCATE	16.2M	
_CI_BITMAP	80K	
_DATA	14.5M	
_IMAGE	1256K	
_LINKEDIT	61.3M	
_TEXT	138.2M	
_UNICODE	544K	
mapped file	30.7M	
shared memory	10.0M=====	=====
TOTAL	978.1M	

**#2 - 09/03/2011 12:25 am - Sywindt**

It appears that this crash is caused by water textures:

1 com.winchgate.Ryzom 0x0000000100fa859b NL3D::CWaterHeightMap::~CWaterHeightMap() + 2571

**#3 - 09/03/2011 12:35 am - Sywindt**

Adding

DisableTextureShdr = 1;

to client.cfg fixes the issue

**#4 - 12/07/2011 03:58 am - sfb**

- Status changed from New to Validated

Hmn. We've run into this problem in the past. I know that ace battled with this in MTP Target. I'd like to leave this open as I think this is something that should be fixed. The 'fix' is really a pretty terrible solution that vastly reduces water quality and performance.

**Files**

crashreport.txt

45.5 kB

08/29/2011

Sywindt