

Quassel IRC - Bug #1415

quassel client crashes when connecting to a core

07/15/2016 12:04 AM - eparon

Status:	New	Start date:	07/15/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		OS:	Mac OS X
Version:	0.12.4		

Description

my quassel client started crashing when connecting to a core for no particular reason. i can connect to this core without a problem from my android phone and my windows pc. i tried uninstalling the app & clearing the preferences and settings but nothing changed.

the only debug info i have available is Apple's crash report:

```
Process:      Quassel Client [6794]
Path:        /Applications/Quassel Client.app/Contents/MacOS/Quassel Client
Identifier:   org.quassel-irc.client
Version:     0.12.4 (0.12.4)
Code Type:   X86-64 (Native)
Parent Process: ??? [1]
Responsible: Quassel Client [6794]
User ID:     501

Date/Time:   2016-07-15 00:02:35.259 +0200
OS Version:  Mac OS X 10.11.5 (15F34)
Report Version: 11
Anonymous UUID: 53AC45E2-4F32-FF2D-DE02-FB7068555364

Sleep/Wake UUID: 36B71D86-1281-4169-A6BF-7624B2FF264E

Time Awake Since Boot: 13000 seconds
Time Since Wake: 290 seconds

System Integrity Protection: enabled

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

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000000
Exception Note: EXC_CORPSE_NOTIFY

VM Regions Near 0:
-->
__TEXT    000000010e9fc000-000000010ef94000 [ 5728K] r-x/rwx SM=COW /Applications/Quassel
Client.app/Contents/MacOS/Quassel Client

Thread 0 Crashed:: Dispatch queue: com.apple.main-thread
0  QtGui                0x000000011207d076 QTextEngine::shapeText(int) const + 1414
1  QtGui                0x000000011207c86d QTextEngine::shape(int) const + 381
2  QtGui                0x0000000112094500 QTextLine::layout_helper(int) + 2528
3  org.quassel-irc.client 0x000000010ea151e5 ChatLineModelItem::computeWrapList() const + 389
4  org.quassel-irc.client 0x000000010ea14eee ChatLineModelItem::contentsData(int) const + 206
5  org.quassel-irc.client 0x000000010ea148b4 ChatLineModelItem::data(int, int) const + 180
6  org.quassel-irc.client 0x000000010ebc524c MessageModel::data(QModelIndex const&, int) const + 140
7  QtCore               0x0000000112700c0d QSortFilterProxyModel::data(QModelIndex const&, int) const + 109
8  org.quassel-irc.client 0x000000010ea182a7 ChatMonitorFilter::data(QModelIndex const&, int) const + 151
9  org.quassel-irc.client 0x000000010ea0bbb7 ChatItem::data(int) const + 159
10 org.quassel-irc.client 0x000000010ea10a0d ContentsChatItem::WrapColumnFinder::WrapColumnFinder(ChatItem const*)
+ 61
```

```

11 org.quassel-irc.client      0x000000010ea0e234 ContentsChatItem::setGeometryByWidth(double) + 36
12 org.quassel-irc.client      0x000000010ea0e3f4 ContentsChatItem::ContentsChatItem(QPointF const&, double const&,
ChatLine*) + 84
13 org.quassel-irc.client      0x000000010ea11700 ChatLine::ChatLine(int, QAbstractItemModel*, double const&, double const&,
double const&, double const&, QPointF const&, QPointF const&, QGraphicsItem*) + 96
14 org.quassel-irc.client      0x000000010ea1b08c ChatScene::rowsInserted(QModelIndex const&, int, int) + 780
15 QtCore                      0x000000011275a34a QMetaObject::activate(QObject*, int, int, void**) + 618
16 QtCore                      0x00000001127d483e QAbstractItemModel::rowsInserted(QModelIndex const&, int, int,
QAbstractItemModel::QPrivateSignal) + 78
17 QtCore                      0x00000001126e00a0 QAbstractItemModel::endInsertRows() + 80
18 QtCore                      0x00000001126fab53 QSortFilterProxyModelPrivate::insert_source_items(QVector<int>&,
QVector<int>&, QVector<int> const&, QModelIndex const&, Qt::Orientation, bool) + 771
19 QtCore                      0x00000001126fb2ba QSortFilterProxyModelPrivate::source_items_inserted(QModelIndex const&, int,
int, Qt::Orientation) + 1530
20 QtCore                      0x000000011270321a QSortFilterProxyModel::qt_static_metacall(QObject*, QMetaObject::Call, int,
void**) + 410
21 QtCore                      0x000000011275a34a QMetaObject::activate(QObject*, int, int, void**) + 618
22 QtCore                      0x00000001127d483e QAbstractItemModel::rowsInserted(QModelIndex const&, int, int,
QAbstractItemModel::QPrivateSignal) + 78
23 QtCore                      0x00000001126e00a0 QAbstractItemModel::endInsertRows() + 80
24 org.quassel-irc.client      0x000000010ebc5b60 MessageModel::insertMessageGroup(QList<Message> const&) + 1616
25 org.quassel-irc.client      0x000000010ebc6a22 MessageModel::insertMessagesGracefully(QList<Message> const&) + 2018
26 org.quassel-irc.client      0x000000010ebc5fff MessageModel::insertMessages(QList<Message> const&) + 63
27 org.quassel-irc.client      0x000000010eba6814 ClientBacklogManager::dispatchMessages(QList<Message> const&, bool) +
260
28 org.quassel-irc.client      0x000000010eba659d ClientBacklogManager::receiveBacklog(BufferId, MsgId, MsgId, int, int,
QList<QVariant>) + 477
29 org.quassel-irc.client      0x000000010ec6bb15 BacklogManager::qt_static_metacall(QObject*, QMetaObject::Call, int, void**)
+ 1493
30 org.quassel-irc.client      0x000000010ec6c12a BacklogManager::qt_metacall(QMetaObject::Call, int, void**) + 138
31 org.quassel-irc.client      0x000000010ebe3818 ClientBacklogManager::qt_metacall(QMetaObject::Call, int, void**) + 24
32 org.quassel-irc.client      0x000000010ec41d48 SignalProxy::invokeSlot(QObject*, int, QList<QVariant> const&, QVariant&,
Peer*) + 2840
33 org.quassel-irc.client      0x000000010ec4083a SignalProxy::handle(Peer*, Protocol::SyncMessage const&) + 1450
34 org.quassel-irc.client      0x000000010ec56e6b DataStreamPeer::handlePackedFunc(QList<QVariant> const&) + 3323
35 org.quassel-irc.client      0x000000010ec52534 DataStreamPeer::processMessage(QByteArray const&) + 196
36 org.quassel-irc.client      0x000000010ec39be1 RemotePeer::onReadyRead() + 65
37 QtCore                      0x000000011275a34a QMetaObject::activate(QObject*, int, int, void**) + 618
38 org.quassel-irc.client      0x000000010ebf7a50 Compressor::readData() + 688
39 QtCore                      0x000000011275a34a QMetaObject::activate(QObject*, int, int, void**) + 618
40 QtNetwork                   0x000000011186ef8d QSslSocketBackendPrivate::transmit() + 2733
41 QtNetwork                   0x000000011186b1af QSslSocket::qt_static_metacall(QObject*, QMetaObject::Call, int, void**) + 1423
42 QtCore                      0x000000011275a34a QMetaObject::activate(QObject*, int, int, void**) + 618
43 QtNetwork                   0x000000011184770e QAbstractSocketPrivate::canReadNotification() + 366
44 QtNetwork                   0x0000000111854b8a QReadNotifier::event(QEvent*) + 42
45 QtWidgets                   0x000000011195961c QApplicationPrivate::notify_helper(QObject*, QEvent*) + 252
46 QtWidgets                   0x000000011195acea QCoreApplication::notify(QObject*, QEvent*) + 1050
47 QtCore                      0x0000000112729223 QCoreApplication::notifyInternal(QObject*, QEvent*) + 115
48 libqccocoa.dylib           0x0000000115b7f5a7 qt_mac_socket_callback(CFSocket*, unsigned long, __CFData const*, void
const*, void*) + 183
49 com.apple.CoreFoundation    0x00007fff97910514 __CFSocketPerformV0 + 996
50 com.apple.CoreFoundation    0x00007fff978f1881
__CFRUNLOOP_IS_CALLING_OUT_TO_A_SOURCE0_PERFORM_FUNCTION + 17
51 com.apple.CoreFoundation    0x00007fff978d0f37 __CFRunLoopDoSources0 + 423
52 com.apple.CoreFoundation    0x00007fff978d04df __CFRunLoopRun + 927
53 com.apple.CoreFoundation    0x00007fff978cfed8 CFRunLoopRunSpecific + 296
54 com.apple.HIToolbox         0x00007fff9b3c5935 RunCurrentEventLoopInMode + 235
55 com.apple.HIToolbox         0x00007fff9b3c576f ReceiveNextEventCommon + 432
56 com.apple.HIToolbox         0x00007fff9b3c55af _BlockUntilNextEventMatchingListInModeWithFilter + 71
57 com.apple.AppKit           0x00007fff9b948df6 _DPSNextEvent + 1067
58 com.apple.AppKit           0x00007fff9b948226 -[NSApplication _nextEventMatchingEventMask:untilDate:inMode:dequeue:] +
454
59 com.apple.AppKit           0x00007fff9b93cd80 -[NSApplication run] + 682
60 libqccocoa.dylib           0x0000000115b31705
QCocoaEventDispatcher::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 2165
61 QtCore                      0x000000011272690d QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 381
62 QtCore                      0x000000011272980c QCoreApplication::exec() + 364

```

```

63 org.quassel-irc.client      0x000000010ea00d16 main + 2534
64 libdyld.dylib              0x00007fff8cb885ad start + 1

Thread 1:: Dispatch queue: com.apple.libdispatch-manager
0  libsystem_kernel.dylib      0x00007fff8dcecefa kevent_qos + 10
1  libdispatch.dylib          0x00007fff9010f165 _dispatch_mgr_invoke + 216
2  libdispatch.dylib          0x00007fff9010edcd _dispatch_mgr_thread + 52

Thread 2:
0  libsystem_kernel.dylib      0x00007fff8dcec5e2 __workq_kernreturn + 10
1  libsystem_pthread.dylib     0x00007fff88820578 _pthread_wqthread + 1283
2  libsystem_pthread.dylib     0x00007fff8881e341 start_wqthread + 13

Thread 3:
0  libsystem_kernel.dylib      0x00007fff8dcec5e2 __workq_kernreturn + 10
1  libsystem_pthread.dylib     0x00007fff88820578 _pthread_wqthread + 1283
2  libsystem_pthread.dylib     0x00007fff8881e341 start_wqthread + 13

Thread 4:
0  libsystem_kernel.dylib      0x00007fff8dcec5e2 __workq_kernreturn + 10
1  libsystem_pthread.dylib     0x00007fff88820578 _pthread_wqthread + 1283
2  libsystem_pthread.dylib     0x00007fff8881e341 start_wqthread + 13

Thread 5:
0  libsystem_kernel.dylib      0x00007fff8dcec5e2 __workq_kernreturn + 10
1  libsystem_pthread.dylib     0x00007fff88820578 _pthread_wqthread + 1283
2  libsystem_pthread.dylib     0x00007fff8881e341 start_wqthread + 13

Thread 6:
0  libsystem_kernel.dylib      0x00007fff8dcec5e2 __workq_kernreturn + 10
1  libsystem_pthread.dylib     0x00007fff88820578 _pthread_wqthread + 1283
2  libsystem_pthread.dylib     0x00007fff8881e341 start_wqthread + 13

Thread 7:: Qt bearer thread
0  libsystem_kernel.dylib      0x00007fff8dcec07a __select + 10
1  QtCore                      0x0000000112778264 qt_safe_select(int, fd_set*, fd_set*, fd_set*, timespec const*) + 596
2  QtCore                      0x0000000112779134
QEventDispatcherUNIXPrivate::doSelect(QFlags<QEventLoop::ProcessEventsFlag>, timespec*) + 660
3  QtCore                      0x000000011277a24a
QEventDispatcherUNIX::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) + 234
4  QtCore                      0x000000011272690d QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 381
5  QtCore                      0x000000011252f505 QThread::exec() + 117
6  QtCore                      0x00000001125330b3 QThreadPrivate::start(void*) + 339
7  libsystem_pthread.dylib     0x00007fff8882099d _pthread_body + 131
8  libsystem_pthread.dylib     0x00007fff8882091a _pthread_start + 168
9  libsystem_pthread.dylib     0x00007fff8881e351 thread_start + 13

Thread 8:: com.apple.CFSocket.private
0  libsystem_kernel.dylib      0x00007fff8dcec07a __select + 10
1  com.apple.CoreFoundation    0x00007fff9790e4fa __CFSocketManager + 762
2  libsystem_pthread.dylib     0x00007fff8882099d _pthread_body + 131
3  libsystem_pthread.dylib     0x00007fff8882091a _pthread_start + 168
4  libsystem_pthread.dylib     0x00007fff8881e351 thread_start + 13

Thread 9:: com.apple.NSEventThread
0  libsystem_kernel.dylib      0x00007fff8dce5f72 mach_msg_trap + 10
1  libsystem_kernel.dylib      0x00007fff8dce53b3 mach_msg + 55
2  com.apple.CoreFoundation    0x00007fff978d11c4 __CFRunLoopServiceMachPort + 212
3  com.apple.CoreFoundation    0x00007fff978d068c __CFRunLoopRun + 1356
4  com.apple.CoreFoundation    0x00007fff978cfed8 CFRunLoopRunSpecific + 296
5  com.apple.AppKit            0x00007fff9ba9ed95 _NSEventThread + 149
6  libsystem_pthread.dylib     0x00007fff8882099d _pthread_body + 131
7  libsystem_pthread.dylib     0x00007fff8882091a _pthread_start + 168
8  libsystem_pthread.dylib     0x00007fff8881e351 thread_start + 13

Thread 0 crashed with X86 Thread State (64-bit):
rax: 0x00007fb015fa8268  rbx: 0x00007fb015fa83b0  rcx: 0x0000000000000002  rdx: 0x0000000000000018

```

rdi: 0x0000000000000002 rsi: 0x0000000000000002 rbp: 0x00007fff511fe8a0 rsp: 0x00007fff511fe790
r8: 0x0000000000000001 r9: 0x00007fff511fe824 r10: 0x0000000000000005 r11: 0x0000000000000000
r12: 0x0000000000000005 r13: 0x0000000000000000 r14: 0x0000000000000000 r15: 0x0000000000000000
rip: 0x000000011207d076 rfl: 0x0000000000010202 cr2: 0x0000000000000000

Logical CPU: 0
Error Code: 0x00000004
Trap Number: 14

Binary Images:

0x10e9fc000 - 0x10ef93fff [org.quassel-irc.client \(0.12.4 - 0.12.4\) <7B190749-279D-32CA-A733-FF82C0C1B5C0>](#)
[/Applications/Quassel Client.app/Contents/MacOS/Quassel Client](#)
0x10f1d2000 - 0x10f1ffff [+QtWebKitWidgets \(5.3.2\) <17C96B91-775C-34BF-BBA3-6DA573718563>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtWebKitWidgets.framework/Versions/5/QtWebKitWidgets
0x10f22a000 - 0x110c07fff [+QtWebKit \(5.3.2\) <3DCCBC43-D58A-32C6-81A0-5939307D9B91>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtWebKit.framework/Versions/5/QtWebKit
0x1117b3000 - 0x1118c3fff [+QtNetwork \(5.3.2\) <882F4F63-A01F-31DF-8354-D109A779C94E>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtNetwork.framework/Versions/5/QtNetwork
0x11192c000 - 0x111df4fff [+QtWidgets \(5.3.2\) <38AAC5B3-2302-32C5-A8EC-758832F5A7B5>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtWidgets.framework/Versions/5/QtWidgets
0x111f97000 - 0x1123d0fff [+QtGui \(5.3.2\) <CFE77EE3-5C72-35FD-BB3D-4CA5809F577C>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtGui.framework/Versions/5/QtGui
0x112501000 - 0x112a0cff7 [+QtCore \(5.3.2\) <E73BAA77-96C3-3A6E-AAF9-01B94E654493>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtCore.framework/Versions/5/QtCore
0x112b02000 - 0x112b16fff [+QtMultimediaWidgets \(5.3.2\) <21495204-1C1D-3521-B520-8302A3BB69B7>](#)
[/Applications/Quassel Client.app/Contents/Frameworks/QtMultimediaWidgets.framework/Versions/5/QtMultimediaWidgets](#)
0x112b2d000 - 0x112bbffff [+QtMultimedia \(5.3.2\) <A21428A7-5BAD-3A52-85A6-5D89FB04763C>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtMultimedia.framework/Versions/5/QtMultimedia
0x112c24000 - 0x112c61fff [+QtOpenGL \(5.3.2\) <CCBE741E-F188-3635-A56C-EE5FCF2864FC>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtOpenGL.framework/Versions/5/QtOpenGL
0x112c90000 - 0x112cc3fff [+QtPrintSupport \(5.3.2\) <D07C3CAF-8C34-3D7F-AAFE-C0B2EFECA92A>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtPrintSupport.framework/Versions/5/QtPrintSupport
0x112ced000 - 0x112e0aff7 [+QtSql \(5.3.2\) <276B5013-0B2B-3BBB-8DE7-50B0C60E3632>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtSql.framework/Versions/5/QtSql
0x112e32000 - 0x112e6aff7 [+QtPositioning \(5.3.2\) <D37389C9-CC29-3CCB-9030-A7F33B4BF209>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtPositioning.framework/Versions/5/QtPositioning
0x112e82000 - 0x112ea2fff [+QtSensors \(5.3.2\) <F8E9B002-C898-3FA8-98C7-0797075DFD53>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtSensors.framework/Versions/5/QtSensors
0x112ec6000 - 0x112ecaff7 [com.apple.agl \(3.3.1 - AGL-3.3.1\) <4E401980-0F4F-33E2-A0CF-8C7CCF375F24>](#)
[/System/Library/Frameworks/AGL.framework/Versions/A/AGL](#)
0x112ed9000 - 0x113193fff [+QtQuick \(5.3.2\) <932BDBDF-DD5C-3D6B-AA74-466B6214150C>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtQuick.framework/Versions/5/QtQuick
0x1132f0000 - 0x11361ffff [+QtQml \(5.3.2\) <2B6416C1-2A58-3CB9-BC34-CE77DDB9B9AB>](#) /Applications/Quassel
Client.app/Contents/Frameworks/QtQml.framework/Versions/5/QtQml
0x115b12000 - 0x115bb6fff [+libqccocoa.dylib \(0\) <86EAEEC2-755D-3DF3-803E-B2ED25827850>](#) /Applications/Quassel
Client.app/Contents/plugins/platforms/libqccocoa.dylib
0x11a240000 - 0x11a240fe7 [+cl_kernels \(???\) <5DAC64AC-94C2-4ADB-BC15-A6FDF9AE12FE>](#) cl_kernels
0x11e6f3000 - 0x11e759fff [com.apple.driver.AppleIntelHD5000GraphicsMTLDriver \(10.14.66 - 10.1.4\)](#)
[<48A178A3-AA09-3B6C-AA4F-5BFA4145DE58>](#)
[/System/Library/Extensions/AppleIntelHD5000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD5000GraphicsMTLDriver](#)
0x7fff69ec5000 - 0x7fff69efc25f [dyld \(360.22\) <A468D85E-D8D6-3461-8C99-49D3B9ACFC63>](#) /usr/lib/dyld
0x7fff86549000 - 0x7fff86563fff [com.apple.Kerberos \(3.0 - 1\) <1B4744BF-E5AE-38E2-AA56-E22D3270F2E8>](#)
[/System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos](#)
0x7fff865b7000 - 0x7fff866e4ff3 [com.apple.CoreText \(352.0 - 494.11\) <08E8640E-6602-3A00-BC28-94235FD311B4>](#)
[/System/Library/Frameworks/CoreText.framework/Versions/A/CoreText](#)
0x7fff86721000 - 0x7fff86a06ffb [com.apple.CoreServices.CarbonCore \(1136.2 - 1136.2\)](#)
[<2DBAFC9A-6CD6-351D-B1F4-87D81AA6D640>](#)
[/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/CarbonCore](#)
0x7fff86a83000 - 0x7fff86af7ff7 [com.apple.Heimdal \(4.0 - 2.0\) <5D365381-8B5E-3259-8867-FC4A7D307BDE>](#)
[/System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal](#)
0x7fff86b35000 - 0x7fff86b3dfff [libcopyfile.dylib \(127\) <A48637BC-F3F2-34F2-BB68-4C65FD012832>](#)
[/usr/lib/system/libcopyfile.dylib](#)
0x7fff86b89000 - 0x7fff86b8aff7 [libDiagnosticMessagesClient.dylib \(100\) <4243B6B4-21E9-355B-9C5A-95A216233B96>](#)
[/usr/lib/libDiagnosticMessagesClient.dylib](#)
0x7fff86f21000 - 0x7fff86f5fff7 [libGLImage.dylib \(12.1\) <BB1F1A93-5101-3906-AB17-8D83FCB200F9>](#)
[/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLImage.dylib](#)
0x7fff86f6c000 - 0x7fff86f6eff7 [libCGXType.A.dylib \(957\) <B901C222-E779-32EB-96C2-5A707A09FC5B>](#)

/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libCGXType.A.dylib
0x7fff86fb9000 - 0x7fff87024fff com.apple.framework.CoreWLAN (11.0 - 1101.20)
<3B35C543-7FCE-333F-80C1-432FA41DDCDE> /System/Library/Frameworks/CoreWLAN.framework/Versions/A/CoreWLAN
0x7fff870a0000 - 0x7fff870e1fff libGLU.dylib (12.1) <CD7A5916-3E3C-3EF3-A275-B281016B99CB>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGLU.dylib
0x7fff873cf000 - 0x7fff87424fff com.apple.AE (701 - 701) <AD492742-F884-386B-A450-FAC281B9FFA4>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
0x7fff87425000 - 0x7fff87425fff com.apple.Carbon (154 - 157) <8F6ED602-5943-3E29-A793-BC331E2C183D>
/System/Library/Frameworks/Carbon.framework/Versions/A/Carbon
0x7fff8745e000 - 0x7fff8745ffff libsystem_blocks.dylib (65) <1244D9D5-F6AA-35BB-B307-86851C24B8E5>
/usr/lib/system/libsystem_blocks.dylib
0x7fff874a3000 - 0x7fff874f4fff com.apple.audio.CoreAudio (4.3.0 - 4.3.0) <EA7D4F3B-062B-3C81-A98C-C89264D00D48>
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
0x7fff874f5000 - 0x7fff874f7ffb libutil.dylib (43) <4C9BFE8B-563B-3EEA-A323-8F4F14E0A46C> /usr/lib/libutil.dylib
0x7fff885f2000 - 0x7fff88699fff com.apple.LanguageModeling (1.0 - 1) <58C18A47-BDE7-3CBE-81C0-797029D170A1>
/System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling
0x7fff88732000 - 0x7fff8874afef libcompression.dylib (28) <E7601B62-1053-369D-8A9E-91CF86239220>
/usr/lib/libcompression.dylib
0x7fff8874b000 - 0x7fff8874effb libScreenReader.dylib (426.42) <16FC79D1-4573-3E90-945F-CBA22D5185FD>
/usr/lib/libScreenReader.dylib
0x7fff887d6000 - 0x7fff887d9fff com.apple.IOSurface (108.2.1 - 108.2.1) <A0037B0A-277A-393E-9BF6-688595BD564D>
/System/Library/Frameworks/IOSurface.framework/Versions/A/IOSurface
0x7fff887da000 - 0x7fff8881cff7 com.apple.Metal (56.6 - 56.6) <2B2C0F78-20B8-3878-B9B1-DE18BB92919D>
/System/Library/Frameworks/Metal.framework/Versions/A/Metal
0x7fff8881d000 - 0x7fff88826fff libsystem_pthread.dylib (138.10.4) <3DD1EF4C-1D1B-3ABF-8CC6-B3B1CEEE9559>
/usr/lib/system/libsystem_pthread.dylib
0x7fff8882b000 - 0x7fff88c59fff com.apple.vision.FaceCore (3.3.1 - 3.3.1) <E54028EA-4217-3078-A2B1-C52E4214D59E>
/System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore
0x7fff88c5a000 - 0x7fff88c62fff com.apple.CoreServices.FSEvents (1223.10.1 - 1223.10.1)
<7F5B7A23-BC1D-3FA9-A9B8-D534F1E1979A>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents
0x7fff88f05000 - 0x7fff88f0afff com.apple.TCC (1.0 - 1) <F5EEB2D3-9517-3975-97BE-22CB8E11B8A3>
/System/Library/PrivateFrameworks/TCC.framework/Versions/A/TCC
0x7fff89200000 - 0x7fff8924cfff com.apple.print.framework.PrintCore (11.2 - 472.2)
<5AE8AA6B-CE09-397D-B0D4-0F9CCBF1F77D>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/PrintCore
0x7fff8994f000 - 0x7fff89a3efff libxml2.2.dylib (29.7) <32BBF51E-B084-3FC2-AE9C-C008BE84102B> /usr/lib/libxml2.2.dylib
0x7fff899b6000 - 0x7fff89bcafe3 libCGInterfaces.dylib (317.9) <5079DE4F-3717-32FF-B76A-77F53236D17D>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.
dylib
0x7fff89bed000 - 0x7fff89c1bff7 com.apple.CoreServicesInternal (248.2 - 248.2)
<6E111F0A-D7F1-3738-ADE7-CF983BD4FC8B>
/System/Library/PrivateFrameworks/CoreServicesInternal.framework/Versions/A/CoreServicesInternal
0x7fff89c80000 - 0x7fff89e8dff libicucore.A.dylib (551.51.3) <5BC80F94-C90D-3175-BD96-FF1DC222EC9C>
/usr/lib/libicucore.A.dylib
0x7fff89ee5000 - 0x7fff89efcff7 libsystem_asl.dylib (323.50.1) <41F8E11F-1BD0-3F1D-BA3A-AA1577ED98A9>
/usr/lib/system/libsystem_asl.dylib
0x7fff89f04000 - 0x7fff89f05fff libsystem_secinit.dylib (20) <32B1A8C6-DC84-3F4F-B8CE-9A52B47C3E6B>
/usr/lib/system/libsystem_secinit.dylib
0x7fff89f06000 - 0x7fff8a29bfff com.apple.vImage (8.0 - 8.0) <4BAC9B6F-7482-3580-8787-AB0A5B4D331B>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage
0x7fff8a30d000 - 0x7fff8a31bff libxar.1.dylib (302) <03207F66-2C4A-3DBD-8D81-70F4C85903C4> /usr/lib/libxar.1.dylib
0x7fff8a31c000 - 0x7fff8a368ffb com.apple.HIServices (1.22 - 550) <6B76B41C-CF5A-34C4-89F4-EFD7CA3D1C9D>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/HIServices
0x7fff8aa09000 - 0x7fff8aa96dd7 com.apple.AppleJPEG (1.0 - 1) <558ACADA-C41F-3EEF-82A0-C2D7B13C5428>
/System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/A/AppleJPEG
0x7fff8b9a0000 - 0x7fff8b9c5fff libPng.dylib (1450) <F7944170-4854-3CA5-B66F-7A6CA2292DF2>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
0x7fff8b9d9000 - 0x7fff8b9e4fff libGL.dylib (12.1) <70D51643-04AC-3400-8F11-A6FC25985289>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGL.dylib
0x7fff8ba87000 - 0x7fff8bafbff3 com.apple.securityfoundation (6.0 - 55126) <130656AE-2711-3914-8736-D8B021C93FE0>
/System/Library/Frameworks/SecurityFoundation.framework/Versions/A/SecurityFoundation
0x7fff8bb11000 - 0x7fff8bb88feb libcorecrypto.dylib (335.50.1) <B5C05FD7-A540-345A-87BF-8E41848A3C17>
/usr/lib/system/libcorecrypto.dylib
0x7fff8bbe5000 - 0x7fff8bbf0fff libcsfde.dylib (517.50.1) <52F0DB6A-13B8-355E-ADFD-72834D3CA183> /usr/lib/libcsfde.dylib
0x7fff8bc09000 - 0x7fff8bc32ffb libRIP.A.dylib (957) <5F18F20D-5921-3314-A9F8-F1B1CB62C83D>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/Resources/libRIP.A.dylib

0x7fff8bc4a000 - 0x7fff8bc4cff com.apple.loginsupport (1.0 - 1) <9B2F5F9B-ED38-313F-B798-D2B667BCD6B5>
/System/Library/PrivateFrameworks/login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport
0x7fff8bd71000 - 0x7fff8bda2fff com.apple.GSS (4.0 - 2.0) <B490333A-3B3E-397A-AD75-68846E9A9140>
/System/Library/Frameworks/GSS.framework/Versions/A/GSS
0x7fff8c33c000 - 0x7fff8c438ff7 libFontParser.dylib (158.6) <267A9AE4-4138-3112-8D73-BDFDC96568FF>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontP
arser.dylib
0x7fff8c439000 - 0x7fff8c43cff libsystem_sandbox.dylib (460.50.4) <150A9D3D-F69E-32F7-8C7B-8E72CAAFF7E4>
/usr/lib/system/libsystem_sandbox.dylib
0x7fff8c447000 - 0x7fff8c497ff7 com.apple.Symbolication (1.4 - 58044) <F70BF765-FBE9-3F1E-85CA-BB2F8E53E8C2>
/System/Library/PrivateFrameworks/Symbolication.framework/Versions/A/Symbolication
0x7fff8c498000 - 0x7fff8c4d0ff7 com.apple.RemoteViewServices (2.0 - 101) <B2881449-8CFE-3D1C-B4BF-155640392533>
/System/Library/PrivateFrameworks/RemoteViewServices.framework/Versions/A/RemoteViewServices
0x7fff8c4d1000 - 0x7fff8c4fafff libsystem_info.dylib (477.50.4) <FAA9226D-64DE-3769-A6D8-6CABA4B7FF4D>
/usr/lib/system/libsystem_info.dylib
0x7fff8c504000 - 0x7fff8c538ff7 com.apple.CoreVideo (1.8 - 191.3) <1AA24A1B-CB84-3F6B-B6DE-11494542649C>
/System/Library/Frameworks/CoreVideo.framework/Versions/A/CoreVideo
0x7fff8c539000 - 0x7fff8c547ff7 libbz2.1.0.dylib (38) <28E54258-C0FE-38D4-AB76-1734CACCB344> /usr/lib/libbz2.1.0.dylib
0x7fff8c5b0000 - 0x7fff8c6a0fff libJP2.dylib (1450) <FAFF00CD-1CF6-34DE-A06F-31D4BB9C8BA9>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
0x7fff8c6a1000 - 0x7fff8c6a9fff libGFXShared.dylib (12.1) <5A0C2493-200C-30BE-97D5-8E8C0B8E604D>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libGFXShared.dylib
0x7fff8c6cc000 - 0x7fff8c6d8ff7 com.apple.OpenDirectory (10.11 - 194) <31A67AD5-5CC2-350A-96D7-821DF4BC4196>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/OpenDirectory
0x7fff8c6fa000 - 0x7fff8ca5c3f3 libobjc.A.dylib (680) <7489D2D6-1EFD-3414-B18D-2AEC90286> /usr/lib/libobjc.A.dylib
0x7fff8cb55000 - 0x7fff8cb84ff7 com.apple.DictionaryServices (1.2 - 250.3) <30250542-CBAA-39C1-91AA-B57A5DE17594>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/DictionaryS
ervices
0x7fff8cb85000 - 0x7fff8cb88ffb libdyld.dylib (360.22) <CC088C2A-D407-33E7-A6B6-B06E0D4AD999>
/usr/lib/system/libdyld.dylib
0x7fff8cb89000 - 0x7fff8cb8bfff libRadiance.dylib (1450) <BE9E0EBE-C589-3684-B4AE-04F95C8D410A>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
0x7fff8cba1000 - 0x7fff8cbadfff com.apple.speech.synthesis.framework (5.4.12 - 5.4.12)
<71DA00B8-5EA2-326B-8814-59DB25512F65>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/A/Speech
hSynthesis
0x7fff8cbb6000 - 0x7fff8cd1dff libBLAS.dylib (1162.2) <A1398FE0-39D2-33EA-9A0F-B2644EEA29A0>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
0x7fff8cd4a000 - 0x7fff8cd4aff7 libunc.dylib (29) <DDB1E947-C775-33B8-B461-63E5EB698F0E> /usr/lib/system/libunc.dylib
0x7fff8ce9b000 - 0x7fff8cf2aff7 libCoreStorage.dylib (517.50.1) <E6283FE9-B5AC-3110-8D4C-8E2BF185983E>
/usr/lib/libCoreStorage.dylib
0x7fff8cf7d000 - 0x7fff8d19eff7 com.apple.CoreImage (11.4.0 - 366.4.19) <F5B7B115-E43A-3C61-A6AD-EFCDE7FC43A1>
/System/Library/Frameworks/CoreImage.framework/Versions/A/CoreImage
0x7fff8d1a5000 - 0x7fff8d1a5fff com.apple.Accelerate.vecLib (3.10 - vecLib 3.10)
<054DFE32-737D-3211-9A14-0FC5E1A880E3>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
0x7fff8d1a6000 - 0x7fff8d3b1fff libFosl_dynamic.dylib (16.24) <5F9DB82D-FD4B-3952-8531-CE020F93ED49>
/usr/lib/libFosl_dynamic.dylib
0x7fff8dafc000 - 0x7fff8db0dff libSparseBLAS.dylib (1162.2) <EBEB3848-3468-342A-91A6-5C47F2369CD9>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libSparseBLAS.dylib
0x7fff8dcd2000 - 0x7fff8dcd3fff liblangid.dylib (122) <9CC4F0D1-5C51-3B69-BC8F-EE3A51FD0822> /usr/lib/liblangid.dylib
0x7fff8dcd4000 - 0x7fff8dcd4fff libenergytrace.dylib (10.40.1) <0A491CA7-3451-3FD5-999A-58AB4362682B>
/usr/lib/libenergytrace.dylib
0x7fff8dcd5000 - 0x7fff8dcf3ff7 libsystem_kernel.dylib (3248.50.21) <78E54D59-D2B0-3F54-9A4A-0A68D671F253>
/usr/lib/system/libsystem_kernel.dylib
0x7fff8e941000 - 0x7fff8e94fff com.apple.opengl (12.1.0 - 12.1.0) <BBC4458E-12FC-3C9B-BF7E-6985D61C7A67>
/System/Library/Frameworks/OpenGL.framework/Versions/A/OpenGL
0x7fff8e950000 - 0x7fff8e966ff7 libLinearAlgebra.dylib (1162.2) <FFE54EDF-F06F-3C0A-864A-4CA7BBFD4B2D>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLinearAlgebra.dylib
0x7fff8e967000 - 0x7fff8e96ffff libsystem_networkextension.dylib (385.40.36) <66095DC7-6539-38F2-95EE-458F15F6D014>
/usr/lib/system/libsystem_networkextension.dylib
0x7fff8e970000 - 0x7fff8e9cefff com.apple.CoreServices.OSServices (728.12 - 728.12)
<776EBD4F-7052-377F-A70D-E2FDBD465A5E>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/OSServices
0x7fff8eaa4000 - 0x7fff8ec6afe7 com.apple.ImageIO.framework (3.3.0 - 1450) <18ABA1F4-43EC-3990-9777-C91FD3D6AF71>
/System/Library/Frameworks/ImageIO.framework/Versions/A/ImageIO
0x7fff8eedb000 - 0x7fff8eeeeaffb com.apple.LangAnalysis (1.7.0 - 1.7.0) <18D21123-A3E7-3851-974A-08E5D4540475>

/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/LangAnalysis
0x7fff8ef93000 - 0x7fff8f139ff7 com.apple.audio.toolbox.AudioToolbox (1.13 - 1.13)
<082319FC-59F2-3D36-AC9B-94759724E302> /System/Library/Frameworks/AudioToolbox.framework/Versions/A/AudioToolbox
0x7fff8f13a000 - 0x7fff8f13aff com.apple.ApplicationServices (48 - 48) <ADD57D3A-142F-3EF5-BFD8-EACD82164884>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/ApplicationServices
0x7fff8f2e2000 - 0x7fff8f2f5fff com.apple.CoreBluetooth (1.0 - 1) <E54CA9A2-A5C6-30C5-9D6E-8472DBA9371E>
/System/Library/Frameworks/CoreBluetooth.framework/Versions/A/CoreBluetooth
0x7fff8fe3f000 - 0x7fff8fe50fff libcmph.dylib (6) <BA4BF2C6-7F4E-33B8-9DD7-619C9EB83ECF> /usr/lib/libcmph.dylib
0x7fff8ff3e000 - 0x7fff8ff6dffb libsystem_m.dylib (3105) <08E1A4B2-6448-3DFE-A58C-ACC7335BE7E4>
/usr/lib/system/libsystem_m.dylib
0x7fff8ff8e000 - 0x7fff8ff96fff com.apple.AppleSRP (5.0 - 1) <840A5C20-6452-36BB-ACF7-29BA6CBF7C48>
/System/Library/PrivateFrameworks/AppleSRP.framework/Versions/A/AppleSRP
0x7fff8ff97000 - 0x7fff8ffcdfff libssl.0.9.8.dylib (59.40.2) <523FEBFA-4BF7-3A69-83B7-164265BE7F4D> /usr/lib/libssl.0.9.8.dylib
0x7fff90107000 - 0x7fff90134fff libdispatch.dylib (501.40.12) <C7499857-61A5-3D7D-A5EA-65DCC8C3DF92>
/usr/lib/system/libdispatch.dylib
0x7fff90136000 - 0x7fff9013cff7 com.apple.speech.recognition.framework (5.1.1 - 5.1.1)
<9E5A980A-F455-32D5-BBEE-3BD6018CC45E>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/SpeechRecognition
0x7fff901de000 - 0x7fff90218fff com.apple.QD (3.12 - 302) <0FE53180-2895-3D14-A1E7-F82DE1D106E1>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD
0x7fff90219000 - 0x7fff90222fff com.apple.CommonAuth (4.0 - 2.0) <4B8673E1-3697-3FE2-8D30-AC7AC5D4F8BF>
/System/Library/PrivateFrameworks/CommonAuth.framework/Versions/A/CommonAuth
0x7fff90223000 - 0x7fff902c3fff com.apple.Metadata (10.7.0 - 972.34) <A93B485D-094C-3024-8CBB-D9E035FB83C4>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata
0x7fff902c4000 - 0x7fff902ccfef libldcpuengine.dylib (2.7.3) <511DF05F-B3A1-3810-9901-1F5C1EA278C4>
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/libldcpuengine.dylib
0x7fff90434000 - 0x7fff90543fe7 libvDSP.dylib (563.5) <9AB6CA3C-4F0E-35E6-9184-9DF86E7C3DAD>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvDSP.dylib
0x7fff905aa000 - 0x7fff908fefff com.apple.Foundation (6.9 - 1259) <71A9D3A0-0B1F-3E3A-86F3-1486365A6EF2>
/System/Library/Frameworks/Foundation.framework/Versions/C/Foundation
0x7fff90b22000 - 0x7fff90b2aff com.apple.frameworks.CoreDaemon (1.3 - 1.3) <CC53DC12-9231-3C4F-921B-9A770D463323>
/System/Library/PrivateFrameworks/CoreDaemon.framework/Versions/B/CoreDaemon
0x7fff90b2c000 - 0x7fff90b50fff libJPEG.dylib (1450) <1775E59E-D82C-3F7A-8E4F-B0C13F88F691>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib
0x7fff91583000 - 0x7fff915c8fff com.apple.coreservices.SharedFileList (24.4 - 24.5)
<1D2AD77B-778F-3253-A295-3D0A32A8121C>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/SharedFileList
0x7fff917db000 - 0x7fff9182aff7 com.apple.opengl (2.7.0 - 2.7.0) <C3AFF6D2-90FE-3108-A2D5-A1EBCFC5D627>
/System/Library/Frameworks/OpenCL.framework/Versions/A/OpenCL
0x7fff9182b000 - 0x7fff91975fff com.apple.coreui (2.1 - 366.1) <8138636F-A0A7-31C7-896C-5F5747FA1B2A>
/System/Library/PrivateFrameworks/CoreUI.framework/Versions/A/CoreUI
0x7fff922e4000 - 0x7fff922e6fff com.apple.EFILogin (2.0 - 2) <38150198-DD7F-3C73-BCAA-C74BB376393A>
/System/Library/PrivateFrameworks/EFILogin.framework/Versions/A/EFILogin
0x7fff925f1000 - 0x7fff926ffff3 com.apple.desktopservices (1.10.3 - 1.10.3) <3A6906D4-C0B8-30D1-B589-0466E5E42B69>
/System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv
0x7fff92700000 - 0x7fff927baff com.apple.DiscRecording (9.0.1 - 9010.4.3) <540853B2-B123-3560-8023-C92EE229051A>
/System/Library/Frameworks/DiscRecording.framework/Versions/A/DiscRecording
0x7fff927bb000 - 0x7fff927cdfff libsasl2.2.dylib (209) <11C7D200-0CA5-30F4-A19A-178CA81D48FE> /usr/lib/libsasl2.2.dylib
0x7fff927ce000 - 0x7fff928f2fff libsqlite3.dylib (216.4) <280D67B8-F93D-3587-A146-19F36C817548> /usr/lib/libsqlite3.dylib
0x7fff928f3000 - 0x7fff9290cfff com.apple.openscripting (1.7.1 - 169.1) <36EBF6A7-334A-3197-838F-E8C7B27FCDBB>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/OpenScripting
0x7fff92e9f000 - 0x7fff92ea7fef libsystem_platform.dylib (74.40.2) <29A905EF-6777-3C33-82B0-6C3A88C4BA15>
/usr/lib/system/libsystem_platform.dylib
0x7fff92ff7000 - 0x7fff93013fff libextension.dylib (78) <FD952DA6-BBEC-3CB6-98B3-E1D111C5C54E> /usr/lib/libextension.dylib
0x7fff93030000 - 0x7fff93110ff7 unorm8_rgba.dylib (2.7.3) <9EB6C346-CFF6-32D7-B4A1-2409DFBFCB216>
/System/Library/Frameworks/OpenCL.framework/Versions/A/Libraries/ImageFormats/unorm8_rgba.dylib
0x7fff93243000 - 0x7fff9324eff7 libChineseTokenizer.dylib (16) <79B8C67A-3061-3C78-92CD-4650719E68D4>
/usr/lib/libChineseTokenizer.dylib
0x7fff9324f000 - 0x7fff93253fff libcache.dylib (75) <9548AAE9-2AB7-3525-9ECE-A2A7C4688447> /usr/lib/system/libcache.dylib
0x7fff93264000 - 0x7fff93264fff com.apple.audio.units.AudioUnit (1.13 - 1.13) <93C1D642-37D4-3692-AD35-DCAD04F9610B>
/System/Library/Frameworks/AudioUnit.framework/Versions/A/AudioUnit
0x7fff93268000 - 0x7fff932c4fff libTIFF.dylib (1450) <14EB7C03-7DDA-3276-BAC5-D597913AC9C4>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
0x7fff932c5000 - 0x7fff93443fff com.apple.UIFoundation (1.0 - 436.1) <AABB5267-E7B7-3D75-B051-E665BDA8DEF4>
/System/Library/PrivateFrameworks/UIFoundation.framework/Versions/A/UIFoundation

0x7fff9344f000 - 0x7fff9344ffe7 libvMisc.dylib (563.5) <6D73C20D-D1C4-3BA5-809B-4B597C15AA86>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib
0x7fff93502000 - 0x7fff9350dff7 libcommonCrypto.dylib (60075.50.1) <93732261-34B4-3914-B7A2-90A81A182DBA>
/usr/lib/system/libcommonCrypto.dylib
0x7fff9350e000 - 0x7fff93537ff7 libxslt.1.dylib (14.2) <6E8D0F06-9086-32D3-9D87-3870A1CE9E99> /usr/lib/libxslt.1.dylib
0x7fff93539000 - 0x7fff9354aff7 libsystem_trace.dylib (201.10.3) <F00E92E4-DBDA-3749-B5B3-0C3FBBABA1CB>
/usr/lib/system/libsystem_trace.dylib
0x7fff93561000 - 0x7fff93561fff com.apple.CoreServices (728.12 - 728.12) <A4FFF004-53B0-3EAC-A13F-5416BFFD8886>
/System/Library/Frameworks/CoreServices.framework/Versions/A/CoreServices
0x7fff93562000 - 0x7fff93730fff3 com.apple.QuartzCore (1.11 - 410.14) <076BDE58-8AED-3D47-84FD-548CF8E8EDB9>
/System/Library/Frameworks/QuartzCore.framework/Versions/A/QuartzCore
0x7fff93731000 - 0x7fff9373afff com.apple.iCloud.FindMyDevice (1.0 - 1) <B9C741F2-6FAC-3BA7-B6E0-9A910C6E8D4E>
/System/Library/PrivateFrameworks/FindMyDevice.framework/Versions/A/FindMyDevice
0x7fff937ce000 - 0x7fff937d2fff com.apple.CommonPanels (1.2.6 - 96) <4AE7E5AE-55B3-37FA-9BDE-B23147ADA2E9>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/CommonPanels
0x7fff937d4000 - 0x7fff937d6fff libCVMSPuginSupport.dylib (12.1) <D81B3D8D-B83F-3918-BD4B-6C794A30AF9F>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCVMSPuginSupport.dylib
0x7fff937d7000 - 0x7fff9381cff3 libFontRegistry.dylib (155.2) <A70DD497-35F3-34DA-9C19-F4B90080E961>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/libFontRegistry.dylib
0x7fff9381d000 - 0x7fff93822fff7 libmacho.dylib (875.1) <318264FA-58F1-39D8-8285-1F6254EE410E>
/usr/lib/system/libmacho.dylib
0x7fff93823000 - 0x7fff938acff7 com.apple.PerformanceAnalysis (1.0 - 1) <2064F7E8-5C3D-3E18-8029-2D832D13E2A2>
/System/Library/PrivateFrameworks/PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
0x7fff938b3000 - 0x7fff938b4fff7 libSystem.B.dylib (1226.10.1) <C5D09FE1-CC70-383E-AC27-18602F2EDEC4>
/usr/lib/libSystem.B.dylib
0x7fff938cc000 - 0x7fff938ffff7 com.apple.MediaKit (16 - 809) <BF8032FE-6645-37F6-A622-BC7EEE3EAABF>
/System/Library/PrivateFrameworks/MediaKit.framework/Versions/A/MediaKit
0x7fff93900000 - 0x7fff93929fff7 libxpc.dylib (765.50.8) <54D1328E-054E-3DAA-89E2-375722F9D18F>
/usr/lib/system/libxpc.dylib
0x7fff9392a000 - 0x7fff93a10fef unorm8_bgra.dylib (2.7.3) <B315AE9C-9E09-3D9F-9513-EC2195908516>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/ImageFormats/unorm8_bgra.dylib
0x7fff93b34000 - 0x7fff93bc1fff libsystem_c.dylib (1082.50.1) <B552D565-B798-3B9B-AE63-F623B42A5F01>
/usr/lib/system/libsystem_c.dylib
0x7fff93dad000 - 0x7fff93daeffb libremovefile.dylib (41) <552EF39E-14D7-363E-9059-4565AC2F894E>
/usr/lib/system/libremovefile.dylib
0x7fff93efe000 - 0x7fff93f6dff7 com.apple.SearchKit (1.4.0 - 1.4.0) <F159A888-34CA-36F1-AC8E-EB1B38C9DFB3>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit
0x7fff93f96000 - 0x7fff93fa6fff libbsm.0.dylib (34) <7E14504C-A8B0-3574-B6EB-5D5FABC72926> /usr/lib/libbsm.0.dylib
0x7fff93fa7000 - 0x7fff93fa9fff7 com.apple.xpc.ServiceManagement (1.0 - 1) <D96D7A6D-EDEB-35EE-B5D9-E33A3BF011B5>
/System/Library/Frameworks/ServiceManagement.framework/Versions/A/ServiceManagement
0x7fff94371000 - 0x7fff94376fff3 libunwind.dylib (35.3) <F6EB48E5-4D12-359A-AB54-C937FBBE9043>
/usr/lib/system/libunwind.dylib
0x7fff94377000 - 0x7fff9437cfff7 com.apple.DiskArbitration (2.7 - 2.7) <F55902AA-5316-3255-A701-FDED5B553065>
/System/Library/Frameworks/DiskArbitration.framework/Versions/A/DiskArbitration
0x7fff943d2000 - 0x7fff943dffff7 libarchive.2.dylib (33.20.2) <6C370A21-63FD-3A68-B4B3-5333F24B770B>
/usr/lib/libarchive.2.dylib
0x7fff94407000 - 0x7fff9440aff7 libCoreFSCache.dylib (119.5) <2389D7DA-B8EF-3FB4-AAAF-FBEDE01CDECA>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreFSCache.dylib
0x7fff9440b000 - 0x7fff94422fff libmarisa.dylib (4) <E4919B03-D9BD-3AF8-B436-C415C98E3F0A> /usr/lib/libmarisa.dylib
0x7fff94739000 - 0x7fff94743fff7 com.apple.NetAuth (6.0 - 6.0) <D692B1EF-534F-3892-8E2F-2BBA7C8AFD74>
/System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/NetAuth
0x7fff947b6000 - 0x7fff948a8fff7 libconv.2.dylib (44) <F05A0A5A-92A9-3668-8F20-F27CBDA26BE9> /usr/lib/libconv.2.dylib
0x7fff948ed000 - 0x7fff948edfff7 com.apple.Cocoa (6.11 - 22) <807787AB-D231-3F51-A99B-A9314623C571>
/System/Library/Frameworks/Cocoa.framework/Versions/A/Cocoa
0x7fff94e39000 - 0x7fff94edffff7 com.apple.Bluetooth (4.4.5 - 4.4.5f3) <141F2C36-70B6-32D3-A556-7A605832CDB3>
/System/Library/Frameworks/IOBluetooth.framework/Versions/A/IOBluetooth
0x7fff9548a000 - 0x7fff954b3fff7 com.apple.ProtectedCloudStorage (1.0 - 1) <7436B2B3-943A-3500-B099-80F133B3E002>
/System/Library/PrivateFrameworks/ProtectedCloudStorage.framework/Versions/A/ProtectedCloudStorage
0x7fff95532000 - 0x7fff95532fff7 libOpenScriptingUtil.dylib (169.1) <AD0DAC8A-9849-3077-999F-9AEC6112BDAB>
/usr/lib/libOpenScriptingUtil.dylib
0x7fff95533000 - 0x7fff9555cfff7 libc++abi.dylib (125) <DCCC8177-3D09-35BC-9784-2A04FEC4C71B> /usr/lib/libc++abi.dylib
0x7fff95560000 - 0x7fff95562fff7 com.apple.securityhi (9.0 - 55006) <1E7BE52B-97EA-371A-AECA-1EE2AD246D8A>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x7fff956fd000 - 0x7fff95717fff3 liblzma.5.dylib (10) <CC03591B-FA57-3CA5-AC81-0D76033AC0CE> /usr/lib/liblzma.5.dylib
0x7fff9576d000 - 0x7fff957a7fff7 com.apple.DebugSymbols (132 - 132) <23A42C53-B941-3871-9EE2-4C87A46005B5>
/System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff957a8000 - 0x7fff957cffff com.apple.ChunkingLibrary (167 - 167) <AD7F285C-005E-36BB-98A3-5826413533BE>
/System/Library/PrivateFrameworks/ChunkingLibrary.framework/Versions/A/ChunkingLibrary
0x7fff95928000 - 0x7fff95933fff libkxld.dylib (3248.50.21) <99195052-038E-3490-ACF8-76F9AC43897E>
/usr/lib/system/libkxld.dylib
0x7fff95936000 - 0x7fff9593effb libsystem_dnssd.dylib (625.50.5) <4D10E12B-59B5-386F-82DA-326F18028F0A>
/usr/lib/system/libsystem_dnssd.dylib
0x7fff9593f000 - 0x7fff959c7fff com.apple.CoreSymbolication (3.1 - 58048.1) <4730422E-4178-34F9-8550-BB92F2A4F44B>
/System/Library/PrivateFrameworks/CoreSymbolication.framework/Versions/A/CoreSymbolication
0x7fff959c8000 - 0x7fff959c9fff com.apple.TrustEvaluationAgent (2.0 - 25) <0239494E-FEFE-39BC-9FC7-E251BA5128F1>
/System/Library/PrivateFrameworks/TrustEvaluationAgent.framework/Versions/A/TrustEvaluationAgent
0x7fff95a03000 - 0x7fff95a51fff libcurl.4.dylib (90) <12E01E4B-24C9-394C-9D2C-85CF85D5F459> /usr/lib/libcurl.4.dylib
0x7fff96634000 - 0x7fff966a2ff7 com.apple.ApplicationServices.ATS (377 - 394.4)
<9779E916-0788-3CAC-B1EC-F68BCB12A2B6>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
0x7fff96769000 - 0x7fff9688efff com.apple.LaunchServices (728.12 - 728.12) <F5AB56CD-CF33-33F0-A48D-372551714E77>
/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/LaunchServices
0x7fff9688f000 - 0x7fff968e0ff7 libcups.2.dylib (435.2) <91584A40-214D-33E8-A613-CE22289037C8> /usr/lib/libcups.2.dylib
0x7fff9697c000 - 0x7fff9697ffff libCoreVMClient.dylib (119.5) <560D70FB-709F-3030-96C9-F249FCB7DA6D>
/System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
0x7fff96988000 - 0x7fff969acfff com.apple.MultitouchSupport.framework (304.12 - 304.12)
<65CB7653-EACD-3ADB-ABB6-2E0671708301>
/System/Library/PrivateFrameworks/MultitouchSupport.framework/Versions/A/MultitouchSupport
0x7fff96a2f000 - 0x7fff96a66ff7 com.apple.LDAPFramework (2.4.28 - 194.5) <9AE33BF2-FB17-342D-8F1E-5F83C6E6EB69>
/System/Library/Frameworks/LDAP.framework/Versions/A/LDAP
0x7fff96a67000 - 0x7fff96b4dff7 libcrypto.0.9.8.dylib (59.40.2) <2486D801-C756-3488-B519-1AA6807E8948>
/usr/lib/libcrypto.0.9.8.dylib
0x7fff96ce5000 - 0x7fff96f6cff3 com.apple.CFNetwork (760.5.1 - 760.5.1) <EE9426D1-F11C-3DD4-AE08-EA29AEB27177>
/System/Library/Frameworks/CFNetwork.framework/Versions/A/CFNetwork
0x7fff96fd000 - 0x7fff96f79fff com.apple.SpeechRecognitionCore (2.2.7 - 2.2.7) <6BA06290-D4A3-351C-87F9-B61EF61FF055>
/System/Library/PrivateFrameworks/SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
0x7fff96f7a000 - 0x7fff96f7dff7 com.apple.help (1.3.3 - 46) <35DA4D48-0BC2-35A1-8D7C-40905CDF4F64>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help
0x7fff96f80000 - 0x7fff96f80ff7 liblaunch.dylib (765.50.8) <834ED605-5114-3641-AA4D-ECF31B801C50>
/usr/lib/system/liblaunch.dylib
0x7fff96f81000 - 0x7fff97016fff com.apple.ink.framework (10.9 - 214) <1F76CF36-3F79-36B8-BC37-C540AF34B338>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Ink.framework/Versions/A/Ink
0x7fff974c8000 - 0x7fff9759effb com.apple.DiskImagesFramework (10.11.4 - 417.4)
<6D26E255-D7BB-3A9D-8B6F-E07D2DBB68AE>
/System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/DiskImages
0x7fff9759f000 - 0x7fff975a1fff libquarantine.dylib (80) <0F4169F0-0C84-3A25-B3AE-E47B3586D908>
/usr/lib/system/libquarantine.dylib
0x7fff975cd000 - 0x7fff975cefff com.apple.print.framework.Print (10.0 - 266) <3E85F70C-D7D4-34E1-B88A-C1F503F99CDA>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print
0x7fff976b7000 - 0x7fff976c0fff libsystem_notify.dylib (150.40.1) <D48BDE34-0F7E-34CA-A0FF-C578E39987CC>
/usr/lib/system/libsystem_notify.dylib
0x7fff976c1000 - 0x7fff976d2fff libz.1.dylib (61.20.1) <B3EBB42F-48E3-3287-9F0D-308E04D407AC> /usr/lib/libz.1.dylib
0x7fff976d3000 - 0x7fff9773afff com.apple.framework.CoreWiFi (11.0 - 1101.20)
<993592F1-B3F1-3FAD-87BD-EA83C361BCCF> /System/Library/PrivateFrameworks/CoreWiFi.framework/Versions/A/CoreWiFi
0x7fff977ad000 - 0x7fff97843fff com.apple.ColorSync (4.9.0 - 4.9.0) <8FC37E20-6579-3CB2-9D49-BC39FC38DF87>
/System/Library/Frameworks/ApplicationServices.framework/Versions/A/Frameworks/ColorSync.framework/Versions/A/ColorSync
0x7fff97847000 - 0x7fff97cbdf7f com.apple.CoreFoundation (6.9 - 1258.1) <943A1383-DA6A-3DC0-ABCD-D9AEB3D0D34D>
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
0x7fff97d65000 - 0x7fff9800bff7 com.apple.CoreData (120 - 641.3) <A29A5491-6169-372B-828F-84EE0CFD4BC4>
/System/Library/Frameworks/CoreData.framework/Versions/A/CoreData
0x7fff9800c000 - 0x7fff98012fff com.apple.IOAccelerator (205.10 - 205.10) <E46ED853-C2CC-3F29-A7DD-5E9351A2E754>
/System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator
0x7fff98013000 - 0x7fff98030fff com.apple.AppleVPAAFramework (2.1.2 - 2.1.2) <41378C0B-B56A-3A73-9BD0-E06FA1F87B8C>
/System/Library/PrivateFrameworks/AppleVPA.framework/Versions/A/AppleVPA
0x7fff980a0000 - 0x7fff980f3fff libc++.1.dylib (120.1) <8FC3D139-8055-3498-9AC5-6467CB7F4D14> /usr/lib/libc++.1.dylib
0x7fff980f6000 - 0x7fff98165fff com.apple.datadetectorscore (7.0 - 460) <FA46DEE8-B25B-3E84-B067-6A31193A0885>
/System/Library/PrivateFrameworks/DataDetectorsCore.framework/Versions/A/DataDetectorsCore
0x7fff98178000 - 0x7fff993c6fe7 com.apple.CoreGraphics (1.600.0 - 957) <B5D82A82-EDF9-34D5-A8C5-7F25B80985EE>
/System/Library/Frameworks/CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff993c9000 - 0x7fff993e5fff libsystem_malloc.dylib (67.40.1) <5748E8B2-F81C-34C6-8B13-456213127678>
/usr/lib/system/libsystem_malloc.dylib
0x7fff993e6000 - 0x7fff9945bff7 com.apple.framework.IOKit (2.0.2 - 1179.50.2) <A509D3AE-9D48-31B7-89C7-326A7A2007B2>

```

/System/Library/Frameworks/IOKit.framework/Versions/A/IOKit
0x7fff99ac9000 - 0x7fff99acbfff libsystem_configuration.dylib (802.40.13) <3DEB7DF9-6804-37E1-BC83-0166882FF0FF>
/usr/lib/system/libsystem_configuration.dylib
0x7fff99b00000 - 0x7fff99b22fff com.apple.IconServices (68.1 - 68.1) <CDEEDBE6-F53B-3BA1-82D4-23BCA3DD8949>
/System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices
0x7fff99b5f000 - 0x7fff99b63fff libGIF.dylib (1450) <DDEA46A2-85B7-32D7-8CC2-8F4C10AA12D5>
/System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libGIF.dylib
0x7fff99b67000 - 0x7fff99b69fff libsystem_coreservices.dylib (19.2) <1B3F5AFC-FFCD-3ECB-8B9A-5538366FB20D>
/usr/lib/system/libsystem_coreservices.dylib
0x7fff99d5f000 - 0x7fff99d7aff7 libCRFSuite.dylib (34) <078B4CD8-6A8C-3067-B2BA-0C2A0BAB8AC3>
/usr/lib/libCRFSuite.dylib
0x7fff9a6ef000 - 0x7fff9a70bfff com.apple.GenerationalStorage (2.0 - 239.1) <8C821448-4294-3736-9CEF-467C93785CB9>
/System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage
0x7fff9a70c000 - 0x7fff9a710fff libpam.2.dylib (20) <CFCD19BD-87BC-3F2B-BB1C-4C23E8E55F1A> /usr/lib/libpam.2.dylib
0x7fff9a7ca000 - 0x7fff9a7e9fff com.apple.framework.Apple80211 (11.0 - 1121.34.2)
<90477FAE-B835-3931-80FB-FDFF02B21D9D>
/System/Library/PrivateFrameworks/Apple80211.framework/Versions/A/Apple80211
0x7fff9a883000 - 0x7fff9a8a5fff com.apple.Sharing (442.13.6 - 442.13.6) <DDD2811C-6ECB-32F2-8EE1-69BF9657B4A8>
/System/Library/PrivateFrameworks/Sharing.framework/Versions/A/Sharing
0x7fff9a8c0000 - 0x7fff9ab5aff3 com.apple.security (7.0 - 57337.50.23) <8B6CF71D-A63E-34C9-9227-0AACAB643584>
/System/Library/Frameworks/Security.framework/Versions/A/Security
0x7fff9ab5b000 - 0x7fff9ab60fff com.apple.ImageCapture (9.0 - 9.0) <ACECF0B7-7D92-3A22-BF47-E8FADF4C5378>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/ImageCapture
0x7fff9acc7000 - 0x7fff9acc7fff libmetal_timestamp.dylib (600.0.44.1) <6576F284-BACA-332A-A6E7-FA1C347636E3>
/System/Library/PrivateFrameworks/GPUCompiler.framework/libmetal_timestamp.dylib
0x7fff9ad05000 - 0x7fff9adb5fff com.apple.backup.framework (1.7.4 - 1.7.4) <F304E9D1-991A-379E-9659-BF85C35B4808>
/System/Library/PrivateFrameworks/Backup.framework/Versions/A/Backup
0x7fff9adb6000 - 0x7fff9adc1fff com.apple.CrashReporterSupport (10.11 - 718) <05892B57-F2CD-3C84-B984-0417F6B361DB>
/System/Library/PrivateFrameworks/CrashReporterSupport.framework/Versions/A/CrashReporterSupport
0x7fff9b07e000 - 0x7fff9b314fff libmecabra.dylib (696.5) <EF6C0BD4-5FE8-34FB-8ADF-69A53CEC97A9>
/usr/lib/libmecabra.dylib
0x7fff9b395000 - 0x7fff9b68afff com.apple.HIToolbox (2.1.1 - 807.2) <36413C45-36AF-34EF-9C0E-F18B31D1E565>
/System/Library/Frameworks/Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox
0x7fff9b68e000 - 0x7fff9b6d4fff libauto.dylib (186) <999E610F-41FC-32A3-ADCA-5EC049B65DFB> /usr/lib/libauto.dylib
0x7fff9b6d5000 - 0x7fff9b73bfff libsystem_network.dylib (583.50.1) <B52DAB73-92DC-3DA7-B9F4-B899D66445C1>
/usr/lib/system/libsystem_network.dylib
0x7fff9b76e000 - 0x7fff9b785fff libsystem_coretls.dylib (83.40.5) <C90DAE38-4082-381C-A185-2A6A8B677628>
/usr/lib/system/libsystem_coretls.dylib
0x7fff9b8f8000 - 0x7fff9b8ffff7 libcompiler_rt.dylib (62) <A13ECF69-F59F-38AE-8609-7B731450FBCD>
/usr/lib/system/libcompiler_rt.dylib
0x7fff9b900000 - 0x7fff9c529fff com.apple.AppKit (6.9 - 1404.47) <F3411F6E-DD87-34D0-8C68-C69B2205E41D>
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit
0x7fff9c52b000 - 0x7fff9c589fff com.apple.SystemConfiguration (1.14 - 1.14) <D801FAD7-5A2D-3E5E-9F44-B6C9B8BEA747>
/System/Library/Frameworks/SystemConfiguration.framework/Versions/A/SystemConfiguration
0x7fff9c5dd000 - 0x7fff9c5ddf7 libkeymgr.dylib (28) <8371CE54-5FDD-3CE9-B3DF-E98C761B6FE0>
/usr/lib/system/libkeymgr.dylib
0x7fff9c5fc000 - 0x7fff9c9f8fff libLAPACK.dylib (1162.2) <987E42B0-5108-3065-87F0-9DF7616A8A06>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib
0x7fff9cc64000 - 0x7fff9cc69fff libheimdal-asn1.dylib (453.40.10) <981DE40B-FA16-36F7-BE92-8C8A115D6CD9>
/usr/lib/libheimdal-asn1.dylib
0x7fff9cccd000 - 0x7fff9ccd5fff com.apple.NetFS (6.0 - 4.0) <842A5346-24C3-3F22-9ECF-E586A10EA1F2>
/System/Library/Frameworks/NetFS.framework/Versions/A/NetFS
0x7fff9ccd6000 - 0x7fff9cceffff com.apple.CFOpenDirectory (10.11 - 194) <11F95672-55E0-3F9D-9171-5E8C56AEE948>
/System/Library/Frameworks/OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/CFOpenDir
ectory
0x7fff9ccf4000 - 0x7fff9ccf4fff com.apple.Accelerate (1.10 - Accelerate 1.10) <185EC96A-5AF0-3620-A4ED-4D3654D25B39>
/System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
0x7fff9ccf5000 - 0x7fff9cd11fff libresolv.9.dylib (60) <A650B5C8-1950-36A0-86D1-0B2465318BFA> /usr/lib/libresolv.9.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: 7744

thread_create: 0

thread_set_state: 0

VM Region Summary:

ReadOnly portion of Libraries: Total=292.3M resident=0K(0%) swapped_out_or_unallocated=292.3M(100%)

Writable regions: Total=218.6M written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=218.6M(100%) =====

=====

ATS (font support)	32.0M	7	
ATS (font support) (reserved)	8K	3	reserved VM address space (unallocated)
Accelerate.framework	128K	2	
Activity Tracing	2048K	2	
CG backing stores	19.3M	5	
CG image	84K	9	
CG shared images	336K	9	
CoreAnimation	56K	9	
CoreUI image data	3056K	16	
CoreUI image file	320K	5	
Dispatch continuations	8192K	2	
Kernel Alloc Once	8K	3	
MALLOC	123.8M	33	
MALLOC guard page	32K	7	
Memory Tag 242	12K	2	
OpenCL	8K	2	
Process Corpse Info	2048K	2	
STACK GUARD	56.0M	11	
Stack	12.1M	12	
VM_ALLOCATE	52K	7	
__DATA	20.5M	228	
__IMAGE	528K	2	
__LINKEDIT	110.9M	23	
__TEXT	181.4M	229	
__UNICODE	552K	2	
mapped file	246.0M	17	
shared memory	16.3M	11	=====
TOTAL	835.4M	633	
TOTAL, minus reserved VM space	835.4M	633	

VIRTUAL REGION			
REGION TYPE	SIZE	COUNT	(non-coalesced)

Model: MacBookPro11,1, BootROM MBP111.0138.B17, 2 processors, Intel Core i5, 2,6 GHz, 8 GB, SMC 2.16f68
Graphics: Intel Iris, Intel Iris, Built-In
Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1600 MHz, 0x802C, 0x384B54463531323634485A2D314736453120
Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1600 MHz, 0x802C, 0x384B54463531323634485A2D314736453120
AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x112), Broadcom BCM43xx 1.0 (7.21.95.175.1a6)
Bluetooth: Version 4.4.5f3 17904, 3 services, 27 devices, 1 incoming serial ports
Network Service: Wi-Fi, AirPort, en0
Serial ATA Device: APPLE SSD SM0256F, 251 GB
USB Device: USB 3.0 Bus
USB Device: Apple Internal Keyboard / Trackpad
USB Device: BRCM20702 Hub
USB Device: Bluetooth USB Host Controller
Thunderbolt Bus: MacBook Pro, Apple Inc., 17.2