

Process: Spirit-Settings [2877]
Path: /Applications/Spirit-Settings.app/Contents/MacOS/Spirit-Settings
Identifier: com.spirit.settings
Version: ???
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: Spirit-Settings [2877]
User ID: 501

Date/Time: 2021-12-03 11:35:46.657 -0600
OS Version: Mac OS X 10.15.7 (19H1519)
Report Version: 12
Anonymous UUID: 2A2FDA03-18B4-15F7-52EB-B5E5015FC044

Sleep/Wake UUID: E70DF5A3-E9A5-489A-BC15-5302B4E50144

Time Awake Since Boot: 20000 seconds
Time Since Wake: 1100 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 0x00007ffeefc00019
Exception Note: EXC_CORPSE_NOTIFY

Termination Signal: Segmentation fault: 11
Termination Reason: Namespace SIGNAL, Code 0xb
Terminating Process: exc handler [2877]

VM Regions Near 0x7ffeefc00019:

Stack 00007ffeef400000-00007ffeefc00000 [8192K] rw-/rwx SM=SHM thread 0
-->
Submap 00007fff00000000-00007fff80000000 [2.0G] r--/rwx SM=SHM machine-
wide VM submap

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

0 com.spirit.settings 0x00000000100064223 netproto_fw_list(unsigned int*) + 355
1 com.spirit.settings 0x0000000010013c448 UpdateTab::change_fwlist(int) + 120
2 com.spirit.settings 0x000000001001bb642 UpdateTab::qt_static_metacall(QObject*,
QMetaObject::Call, int, void**) + 226
3 QtCore 0x000000001010726c7 QMetaObject::activate(QObject*,
QMetaObject const*, int, void**) + 2471
4 QtGui 0x00000000100831c9a 0x1003e8000 + 4496538
5 QtGui 0x000000001008376cf 0x1003e8000 + 4519631
6 QtGui 0x000000001008361e1 0x1003e8000 + 4514273
7 QtCore 0x000000001010726c7 QMetaObject::activate(QObject*,
QMetaObject const*, int, void**) + 2471
8 QtCore 0x000000001010be47e
QAbstractItemModel::rowsInserted(QModelIndex const&, int, int) + 78
9 QtCore 0x0000000010105fd3 QAbstractItemModel::endInsertRows() + 83
10 QtGui 0x00000000100a11964 0x1003e8000 + 6461796

```

11 QtGui                                0x0000000100838a22 QComboBox::insertItem(int, QIcon const&,
QString const&, QVariant const&) + 338
12 com.spirit.settings                  0x000000010000e0ed QComboBox::insertItem(int, QString
const&, QVariant const&) + 77
13 com.spirit.settings                  0x000000010000dd97 QComboBox::addItem(QString const&,
QVariant const&) + 55
14 com.spirit.settings                  0x000000010013cb31 UpdateTab::update_fwlist() + 481
15 com.spirit.settings                  0x00000001001bb650 UpdateTab::qt_static_metacall(QObject*,
QMetaObject::Call, int, void**) + 240
16 QtCore                               0x00000001010726c7 QMetaObject::activate(QObject*,
QMetaObject const*, int, void**) + 2471
17 QtCore                               0x000000010106da15 QObject::event(QEvent*) + 885
18 QtGui                                0x0000000100474d8b
QApplicationPrivate::notify_helper(QObject*, QEvent*) + 251
19 QtGui                                0x0000000100477b1b QApplication::notify(QObject*, QEvent*) +
6651
20 QtCore                               0x0000000101059ae6 QCoreApplication::notifyInternal(QObject*,
QEvent*) + 118
21 QtGui                                0x000000010047864d 0x1003e8000 + 591437
22 QtGui                                0x0000000100426dbc 0x1003e8000 + 257468
23 com.apple.CoreFoundation             0x00007fff2ee85ce8
__CFRUNLOOP_IS_CALLING_OUT_TO_A_TIMER_CALLBACK_FUNCTION__ + 20
24 com.apple.CoreFoundation             0x00007fff2ee8584e __CFRunLoopDoTimer + 872
25 com.apple.CoreFoundation             0x00007fff2ee85339 __CFRunLoopDoTimers + 322
26 com.apple.CoreFoundation             0x00007fff2ee69f9d __CFRunLoopRun + 1885
27 com.apple.CoreFoundation             0x00007fff2ee691e3 CFRunLoopRunSpecific + 466
28 com.apple.HIToolbox                  0x00007fff2da84aad RunCurrentEventLoopInMode + 292
29 com.apple.HIToolbox                  0x00007fff2da846e4 ReceiveNextEventCommon + 359
30 com.apple.HIToolbox                  0x00007fff2da84569
_BlockUntilNextEventMatchingListInModeWithFilter + 64
31 com.apple.AppKit                     0x00007fff2c0cd659 _DPSNextEvent + 883
32 com.apple.AppKit                     0x00007fff2c0cbea0 -[NSApplication(NSEvent)
_nextEventMatchingEventMask:untilDate:inMode:dequeue:] + 1352
33 com.apple.AppKit                     0x00007fff2c3cd732 -[NSApplication
_doModalLoop:peek:] + 315
34 com.apple.AppKit                     0x00007fff2c55fc5c __33-[NSApplication
runModalSession:]_block_invoke_2 + 69
35 com.apple.AppKit                     0x00007fff2c55fc04 __33-[NSApplication
runModalSession:]_block_invoke + 78
36 com.apple.AppKit                     0x00007fff2c3cbd04 _NSTryRunModal + 100
37 com.apple.AppKit                     0x00007fff2c55faff -[NSApplication runModalSession:] +
128
38 QtGui                                0x0000000100427b3d 0x1003e8000 + 260925
39 QtCore                               0x0000000101056eb8
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) + 504
40 QtGui                                0x000000010091bbb4 QDialog::exec() + 244
41 com.spirit.settings                  0x00000001000623a3 main + 4515
42 com.spirit.settings                  0x0000000100003544 start + 52

```

Thread 1:

```
0 libsystem_pthread.dylib              0x00007fff691ecb68 start_wqthread + 0
```

Thread 2:

```
0 libsystem_pthread.dylib              0x00007fff691ecb68 start_wqthread + 0
```

Thread 3:

0 libsystem_pthread.dylib 0x00007fff691ecb68 start_wqthread + 0

Thread 4:

0 libsystem_pthread.dylib 0x00007fff691ecb68 start_wqthread + 0

Thread 5:: CommandThread

0 libsystem_c.dylib 0x00007fff69063fbd time + 1
1 com.spirit.settings 0x0000000010012a092 CommandThread::run() + 2034
2 QtCore 0x00000000100f48cc2 0x100f23000 + 154818
3 libsystem_pthread.dylib 0x00007fff691f1109 _pthread_start + 148
4 libsystem_pthread.dylib 0x00007fff691ecb8b thread_start + 15

Thread 6:: com.apple.NSEventThread

0 libsystem_kernel.dylib 0x00007fff69129dfa mach_msg_trap + 10
1 libsystem_kernel.dylib 0x00007fff6912a170 mach_msg + 60
2 com.apple.CoreFoundation 0x00007fff2ee6b2b7 __CFRunLoopServiceMachPort + 247
3 com.apple.CoreFoundation 0x00007fff2ee69d71 __CFRunLoopRun + 1329
4 com.apple.CoreFoundation 0x00007fff2ee691e3 CFRunLoopRunSpecific + 466
5 com.apple.AppKit 0x00007fff2c26eea4 _NSEventThread + 132
6 libsystem_pthread.dylib 0x00007fff691f1109 _pthread_start + 148
7 libsystem_pthread.dylib 0x00007fff691ecb8b thread_start + 15

Thread 7:: ConnectionThread

0 libsystem_kernel.dylib 0x00007fff6912d3a6 __recvfrom + 10
1 com.spirit.settings 0x00000000100063328 netproto_recv(char*, unsigned int) + 40
2 com.spirit.settings 0x00000000100064876 netproto_ping() + 86
3 com.spirit.settings 0x00000000100062cc3 netproto_connect(char*) + 147
4 com.spirit.settings 0x0000000010002d8e2 ConnectionThread::run() + 1682
5 QtCore 0x00000000100f48cc2 0x100f23000 + 154818
6 libsystem_pthread.dylib 0x00007fff691f1109 _pthread_start + 148
7 libsystem_pthread.dylib 0x00007fff691ecb8b thread_start + 15

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

rax: 0x000000000000046b5 rbx: 0x000060000174de80 rcx: 0x000000000000046b5 rdx:
0x00007ffeefbfb964
rdi: 0x00000000000000010 rsi: 0x00007ffeefbfb93d rbp: 0x00007ffeefbfb70 rsp:
0x00007ffeefbfb6e0
r8: 0x0000000000000000 r9: 0x0000000000000000 r10: 0x0000000000000000 r11:
0x00000000000000246
r12: 0x00000000110294dc0 r13: 0x00006000030087e0 r14: 0x000060000174de80 r15:
0x000000001001bb560
rip: 0x00000000100064223 rfi: 0x00000000000010207 cr2: 0x00007ffeefc00019

Logical CPU: 2

Error Code: 0x00000004 (no mapping for user data read)

Trap Number: 14

Binary Images:

0x100000000 - 0x10026eff7 +com.spirit.settings (???) <3768B643-754D-3960-B6B3-0D3789699BCB> /Applications/Spirit-Settings.app/Contents/MacOS/Spirit-Settings

0x10038e000 - 0x1003d8fff +QtSvg (4.8.7) <3CA850F8-FAE7-3E46-AE7E-B672DC36E699> /Applications/Spirit-Settings.app/Contents/Frameworks/QtSvg.framework/Versions/4/QtSvg
 0x1003e8000 - 0x100dbfff +QtGui (4.8.7) <90D7E244-4602-30A7-A40C-0FD6B0F18A7A> /Applications/Spirit-Settings.app/Contents/Frameworks/QtGui.framework/Versions/4/QtGui
 0x100f23000 - 0x1011dbfff +QtCore (4.8.7) <2026E255-B475-3091-9080-25CACAE8E6F3> /Applications/Spirit-Settings.app/Contents/Frameworks/QtCore.framework/Versions/4/QtCore
 0x101228000 - 0x101328fff +QtNetwork (4.8.7) <BF686683-6C81-3A7B-82D5-A074058A0C03> /Applications/Spirit-Settings.app/Contents/Frameworks/QtNetwork.framework/Versions/4/QtNetwork
 0x104b4c000 - 0x104b62fff com.apple.security.csparser (3.0 - 59306.140.11) <EC9474C7-875E-3BA2-B3DD-8B6302841C46> /System/Library/Frameworks/Security.framework/PlugIns/csparser.bundle/Contents/MacOS/csparser
 0x104df1000 - 0x104df4047 libobjc-trampolines.dylib (787.1) <571C6A14-9E0E-3139-B82D-A1A3D46F2C9C> /usr/lib/libobjc-trampolines.dylib
 0x104e0e000 - 0x104e15fff +libqgif.dylib (0) <E4A4DCB0-8E58-3A1C-82B2-70F381228D22> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqgif.dylib
 0x104e19000 - 0x104e1fff7 +libqico.dylib (0) <F96372BF-5C70-30CB-AC0C-25217471B132> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqico.dylib
 0x104e23000 - 0x104e60fff +libqjpeg.dylib (0) <AEC71DD1-DDFE-37B3-A7A1-5D68A85F2FEA> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqjpeg.dylib
 0x104e65000 - 0x104eb7fff +libqpng.dylib (0) <DD2915E6-C7D5-3FEE-B1B4-E063D26DFBFB> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqpng.dylib
 0x104ec0000 - 0x104ec4fff +libqsvg.dylib (0) <344B13B9-3AE1-33A4-B866-3874C1E7B615> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqsvg.dylib
 0x104ec8000 - 0x104eccfff +libqtga.dylib (0) <DC58D8D3-6702-37E8-9A32-CE8C1DBDDF32> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqtga.dylib
 0x105ffc000 - 0x106040fff +QtXml (4.8.7) <A5FCF923-4491-3DAF-8DAE-5C8D33F8F684> /Applications/Spirit-Settings.app/Contents/Frameworks/QtXml.framework/Versions/4/QtXml
 0x10604d000 - 0x1060b1fff +libqtiff.dylib (0) <E494D052-62DA-30E4-B1D3-4520CEA3EFDB> /Applications/Spirit-Settings.app/Contents/PlugIns/imageformats/libqtiff.dylib
 0x1101c9000 - 0x11025b267 dyld (750.7) <FAE66DB5-B10B-393E-98E6-FC052DA267B0> /usr/lib/dyld
 0x7fff24c95000 - 0x7fff24d14fff com.apple.driver.AppleIntelHD4000GraphicsMTLDriver (14.7.20 - 14.0.7) <CA4CF416-1AF8-3619-959B-5A3B4EDD551F> /System/Library/Extensions/AppleIntelHD4000GraphicsMTLDriver.bundle/Contents/MacOS/AppleIntelHD4000GraphicsMTLDriver
 0x7fff2a9fb000 - 0x7fff2a9fbfff com.apple.Accelerate (1.11 - Accelerate 1.11) <C1FB2338-2D52-3884-BED3-071A82B1FD77> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate
 0x7fff2a9fc000 - 0x7fff2aa13fff libCGInterfaces.dylib (524.2.1) <69118118-1CEC-3019-A36E-3EC2FF1CAD8F> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/Libraries/libCGInterfaces.dylib

0x7fff2aa14000 - 0x7fff2b2affcf com.apple.vImage (8.1 - 524.2.1)
 <4B6AB2C1-7CF5-3FDA-AC1C-04E531AB9BCE> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vImage.framework/Versions/A/vImage
 0x7fff2b2b0000 - 0x7fff2b445fef libBLAS.dylib (1303.60.1)
 <C157903D-417A-322B-916E-DDCFE2AF97EE> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib
 0x7fff2b446000 - 0x7fff2b787fff libBNNS.dylib (144.100.2) <69FA0C4F-
 B59D-374A-9DCF-E9FA79F332FD> /System/Library/Frameworks/Accelerate.framework/
 Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib
 0x7fff2b788000 - 0x7fff2bb2ffff libLAPACK.dylib (1303.60.1) <6FEC8434-0C35-3528-
 A3DE-E3C78A748B6C> /System/Library/Frameworks/Accelerate.framework/Versions/A/
 Frameworks/vecLib.framework/Versions/A/libLAPACK.dylib
 0x7fff2bb30000 - 0x7fff2bb45ffc libLinearAlgebra.dylib (1303.60.1)
 <AAC1A8DA-0B44-3D52-A03F-1DFED19D33BB> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
 libLinearAlgebra.dylib
 0x7fff2bb46000 - 0x7fff2bb4bfff libQuadrature.dylib (7) <371F36A7-B12F-363E-8955-
 F24F7C2048F6> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
 vecLib.framework/Versions/A/libQuadrature.dylib
 0x7fff2bb4c000 - 0x7fff2bbbcfff libSparse.dylib (103) <B8A10D0C-4577-343D-B310-
 A3E81265D107> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/
 vecLib.framework/Versions/A/libSparse.dylib
 0x7fff2bbbd000 - 0x7fff2bbbcfff libSparseBLAS.dylib (1303.60.1)
 <CFFEEA75-99FB-369E-80A1-4BC73ADEBEA9> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
 libSparseBLAS.dylib
 0x7fff2bbd0000 - 0x7fff2bd62fe3 libvDSP.dylib (735.140.1) <1586D162-55FD-3EC0-
 AFC7-975EAE2D0DD6> /System/Library/Frameworks/Accelerate.framework/Versions/A/
 Frameworks/vecLib.framework/Versions/A/libvDSP.dylib
 0x7fff2bd63000 - 0x7fff2bee1fe7 libvMisc.dylib (735.140.1)
 <61CF1106-41C2-3971-9187-BD1D53C00343> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libvMisc.dylib
 0x7fff2bee2000 - 0x7fff2bee2fff com.apple.Accelerate.vecLib (3.11 - vecLib 3.11)
 <4686AE53-FD05-302C-AC20-C014EFC2305F> /System/Library/Frameworks/
 Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/vecLib
 0x7fff2bee3000 - 0x7fff2bf42ff0 com.apple.Accounts (113 - 113) <E2438070-30AB-3B89-
 AE63-1E485B92D108> /System/Library/Frameworks/Accounts.framework/Versions/A/
 Accounts
 0x7fff2c08c000 - 0x7fff2ce4aff4 com.apple.AppKit (6.9 - 1894.60.107)
 <D955876A-483C-3E04-94B2-4A2A574D64E0> /System/Library/Frameworks/
 AppKit.framework/Versions/C/AppKit
 0x7fff2ce9a000 - 0x7fff2ce9afff com.apple.ApplicationServices (48 - 50) <5DCBE58B-
 F7AD-39FF-BAB8-1B300C6DE8F5> /System/Library/Frameworks/
 ApplicationServices.framework/Versions/A/ApplicationServices
 0x7fff2ce9b000 - 0x7fff2cf06fff com.apple.ApplicationServices.ATS (377 - 493.0.4.1)
 <87EA5DE1-506A-39FD-88BE-D8A3416C9012> /System/Library/Frameworks/
 ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/ATS
 0x7fff2cf9f000 - 0x7fff2cfddff0 libFontRegistry.dylib (274.0.5.1)
 <F3461C05-0370-359B-9F03-5C1C1F7763EC> /System/Library/Frameworks/
 ApplicationServices.framework/Versions/A/Frameworks/ATS.framework/Versions/A/Resources/
 libFontRegistry.dylib
 0x7fff2d038000 - 0x7fff2d067fff com.apple.ATSUI (1.0 - 1) <5F513967-DDD7-3F22-
 AD14-8A38ABD9F2D0> /System/Library/Frameworks/ApplicationServices.framework/
 Versions/A/Frameworks/ATSUI.framework/Versions/A/ATSUI

0x7fff2d068000 - 0x7fff2d06cfff com.apple.ColorSyncLegacy (4.13.0 - 1) <1616B44A-FCBC-3B11-A6CB-8B40D4DE27AE> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/ColorSyncLegacy.framework/Versions/
A/ColorSyncLegacy

0x7fff2d106000 - 0x7fff2d15dffa com.apple.HIServices (1.22 - 676) <14DF4D42-E24D-3EBD-9A9D-93124D8D6AA1> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/HIServices.framework/Versions/A/
HIServices

0x7fff2d15e000 - 0x7fff2d16cfff com.apple.LangAnalysis (1.7.0 - 1.7.0) <01B8B6B3-E2C3-3607-B34A-8283A7E0E924> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/LangAnalysis.framework/Versions/A/
LangAnalysis

0x7fff2d16d000 - 0x7fff2d1b2ffa com.apple.print.framework.PrintCore (15.4 - 516.2) <437BCF12-48D2-3770-8BC9-567718FB1BCA> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/PrintCore.framework/Versions/A/
PrintCore

0x7fff2d1b3000 - 0x7fff2d1bdff7 com.apple.QD (4.0 - 413) <27A36D07-B5E9-32E6-87B6-3127F260F48D> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/QD

0x7fff2d1be000 - 0x7fff2d1cbffc com.apple.speech.synthesis.framework (9.0.24 - 9.0.24) <75344F8F-32CA-3558-B4E6-F56D498250E4> /System/Library/Frameworks/
ApplicationServices.framework/Versions/A/Frameworks/SpeechSynthesis.framework/Versions/
A/SpeechSynthesis

0x7fff2d1cc000 - 0x7fff2d2adff2 com.apple.audio.toolbox.AudioToolbox (1.14 - 1.14) <302BD446-B8AF-3D96-8A4E-9E636608AF75> /System/Library/Frameworks/
AudioToolbox.framework/Versions/A/AudioToolbox

0x7fff2d2af000 - 0x7fff2d2affff com.apple.audio.units.AudioUnit (1.14 - 1.14) <BAD748CE-87DA-3DF8-AA04-8C3A2B6DF6A6> /System/Library/Frameworks/
AudioUnit.framework/Versions/A/AudioUnit

0x7fff2d646000 - 0x7fff2d9d4ffa com.apple.CFNetwork (1128.1 - 1128.1) <04F37E21-8AC6-35BF-8D2C-8ED954B09026> /System/Library/Frameworks/
CFNetwork.framework/Versions/A/CFNetwork

0x7fff2da50000 - 0x7fff2da50fff com.apple.Carbon (160 - 162) <057B03E9-2B72-3F1F-A6FE-30E371063A85> /System/Library/Frameworks/Carbon.framework/Versions/A/Carbon

0x7fff2da51000 - 0x7fff2da54ff3 com.apple.CommonPanels (1.2.6 - 101) <9F6E13D9-374B-386F-8E15-FDD6CE967859> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/CommonPanels.framework/Versions/A/
CommonPanels

0x7fff2da55000 - 0x7fff2dd49ff3 com.apple.HIToolbox (2.1.1 - 994.7) <000A63E3-7A5B-3EFC-ACC8-2F8B825C4748> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/HIToolbox.framework/Versions/A/HIToolbox

0x7fff2dd4a000 - 0x7fff2dd4dff3 com.apple.help (1.3.8 - 71) <36483951-6F3E-3F7E-8A5B-191C2357EF17> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/Help.framework/Versions/A/Help

0x7fff2dd4e000 - 0x7fff2dd53ff7 com.apple.ImageCapture (9.0 - 1600.65.1) <19E8B178-4C4D-3779-8815-E905310F20EF> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/ImageCapture.framework/Versions/A/
ImageCapture

0x7fff2dd54000 - 0x7fff2dd54fff com.apple.ink.framework (10.15 - 227) <284507AE-EF47-3ABC-86A4-669243DB1D33> /System/Library/Frameworks/Carbon.framework/Versions/
A/Frameworks/Ink.framework/Versions/A/Ink

0x7fff2dd55000 - 0x7fff2dd6fffa com.apple.openscripting (1.7 - 185.1) <B6E28747-5FC7-3461-8A71-864A969ED022> /System/Library/Frameworks/

Carbon.framework/Versions/A/Frameworks/OpenScripting.framework/Versions/A/
OpenScripting
0x7fff2dd90000 - 0x7fff2dd90fff com.apple.print.framework.Print (15 - 271) <0D9FB08F-
EA87-3BE7-821B-C61BA5601050> /System/Library/Frameworks/Carbon.framework/Versions/
A/Frameworks/Print.framework/Versions/A/Print
0x7fff2dd91000 - 0x7fff2dd93fff com.apple.securityhi (9.0 - 55008)
<390C6FAA-99BF-3924-9180-9EAE41D9C6BE> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/SecurityHI
0x7fff2dd94000 - 0x7fff2dd9afff com.apple.speech.recognition.framework (6.0.3 - 6.0.3)
<9614A01E-8303-3422-A3BA-6CE27540E09A> /System/Library/Frameworks/
Carbon.framework/Versions/A/Frameworks/SpeechRecognition.framework/Versions/A/
SpeechRecognition
0x7fff2df42000 - 0x7fff2e038fff com.apple.ColorSync (4.13.0 - 3394.11)
<B0DE6D9E-3C1D-3121-A1B9-769443238BEF> /System/Library/Frameworks/
ColorSync.framework/Versions/A/ColorSync
0x7fff2e323000 - 0x7fff2e82cfff com.apple.audio.CoreAudio (5.0 - 5.0)
<47923B12-3D14-328A-9C86-27A3A2A73068> /System/Library/Frameworks/
CoreAudio.framework/Versions/A/CoreAudio
0x7fff2e87f000 - 0x7fff2e8b7fff com.apple.CoreBluetooth (1.0 - 1) <23DBB313-
A082-3C08-8E1F-2D31EE4247EF> /System/Library/Frameworks/CoreBluetooth.framework/
Versions/A/CoreBluetooth
0x7fff2e8b8000 - 0x7fff2ecb3fff com.apple.CoreData (120 - 977.3)
<CEAA4BC1-62AB-3702-B790-82A55EA10302> /System/Library/Frameworks/
CoreData.framework/Versions/A/CoreData
0x7fff2ecb4000 - 0x7fff2ede6fff com.apple.CoreDisplay (1.0 - 186.6.15)
<213D7011-8180-3CF4-9BE7-FB8F75DCDB95> /System/Library/Frameworks/
CoreDisplay.framework/Versions/A/CoreDisplay
0x7fff2ede7000 - 0x7fff2f268fff com.apple.CoreFoundation (6.9 - 1678.101)
<41A8276A-02BD-3369-AF6D-A3277D586182> /System/Library/Frameworks/
CoreFoundation.framework/Versions/A/CoreFoundation
0x7fff2f26a000 - 0x7fff2f902fff com.apple.CoreGraphics (2.0 - 1355.24)
<9B167C47-1FDB-3D44-93D0-64CC7B30AB2A> /System/Library/Frameworks/
CoreGraphics.framework/Versions/A/CoreGraphics
0x7fff2f910000 - 0x7fff2fc6bfff com.apple.CoreImage (15.0.0 - 940.9)
<69361069-01AB-342E-862B-73A74271A765> /System/Library/Frameworks/
CoreImage.framework/Versions/A/CoreImage
0x7fff301f4000 - 0x7fff301f4fff com.apple.CoreServices (1069.28 - 1069.28) <72D55A31-
EFDB-3E6B-8B12-E91E059A4540> /System/Library/Frameworks/CoreServices.framework/
Versions/A/CoreServices
0x7fff301f5000 - 0x7fff3027afff com.apple.AE (838.1 - 838.1)
<2E5FD5AE-8A7F-353F-9BD1-0241F3586181> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/AE.framework/Versions/A/AE
0x7fff3027b000 - 0x7fff3055cff7 com.apple.CoreServices.CarbonCore (1217 - 1217)
<BE379206-99FA-30CD-8391-2708473A633F> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/CarbonCore.framework/Versions/A/
CarbonCore
0x7fff3055d000 - 0x7fff305aaffd com.apple.DictionaryServices (1.2 - 323.6)
<26B70C82-25BC-353A-858F-945B14C803A2> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/Versions/A/
DictionaryServices
0x7fff305ab000 - 0x7fff305b3fff com.apple.CoreServices.FSEvents (1268.100.1 -
1268.100.1) <FC84DB48-A3CE-30F7-A918-B3587731ACC7> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/FSEvents.framework/Versions/A/FSEvents

0x7fff305b4000 - 0x7fff307effff com.apple.LaunchServices (1069.28 - 1069.28)
<C8A1268A-ADA9-31E9-A5FE-63C15A4B5D3B> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/LaunchServices.framework/Versions/A/
LaunchServices

0x7fff307f0000 - 0x7fff30888ff9 com.apple.Metadata (10.7.0 - 2076.7.1)
<3FBA1665-4F76-3403-9C87-E120D53D40FB> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/Metadata.framework/Versions/A/Metadata

0x7fff30889000 - 0x7fff308b6fff com.apple.CoreServices.OSServices (1069.28 - 1069.28)
<1F3E8B56-E660-332C-9D01-E517729EA970> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/OSServices.framework/Versions/A/
OSServices

0x7fff308b7000 - 0x7fff3091efff com.apple.SearchKit (1.4.1 - 1.4.1) <2C5E1D85-
E8B1-3DC5-91B9-E3EDB48E9369> /System/Library/Frameworks/CoreServices.framework/
Versions/A/Frameworks/SearchKit.framework/Versions/A/SearchKit

0x7fff3091f000 - 0x7fff30943ff5 com.apple.coreservices.SharedFileList (131.4 - 131.4)
<02DE0D56-E371-3EF5-9BC1-FA435451B412> /System/Library/Frameworks/
CoreServices.framework/Versions/A/Frameworks/SharedFileList.framework/Versions/A/
SharedFileList

0x7fff30c68000 - 0x7fff30e1fffc com.apple.CoreText (643.1.5.7 - 643.1.5.7)
<34D12C1B-541D-3796-BDD8-D40EE509CD5F> /System/Library/Frameworks/
CoreText.framework/Versions/A/CoreText

0x7fff30e20000 - 0x7fff30e64ffb com.apple.CoreVideo (1.8 - 344.3)
<5314E70D-325F-3E98-99FC-00FDF520747E> /System/Library/Frameworks/
CoreVideo.framework/Versions/A/CoreVideo

0x7fff30e65000 - 0x7fff30ef2ffc com.apple.framework.CoreWLAN (13.0 - 1601.2)
<6223BFD5-D451-3DE9-90F6-F609AC0B0027> /System/Library/Frameworks/
CoreWLAN.framework/Versions/A/CoreWLAN

0x7fff31189000 - 0x7fff3118ffff com.apple.DiskArbitration (2.7 - 2.7)
<3C4C5E39-0F17-394F-AD6F-07E60728B7A4> /System/Library/Frameworks/
DiskArbitration.framework/Versions/A/DiskArbitration

0x7fff31384000 - 0x7fff314b3ff6 com.apple.FileProvider (304.141.1 - 304.141.1)
<4D593263-0D4D-3D60-9E7D-023185B1756B> /System/Library/Frameworks/
FileProvider.framework/Versions/A/FileProvider

0x7fff314cb000 - 0x7fff31890ff7 com.apple.Foundation (6.9 - 1678.101) <3C4F5EDA-
E6D2-398D-A0FF-8B16200BC0CC> /System/Library/Frameworks/Foundation.framework/
Versions/C/Foundation

0x7fff318fd000 - 0x7fff3194dff7 com.apple.GSS (4.0 - 2.0) <95568BAB-7F1A-3E1C-
BD5A-78A8B4338EDA> /System/Library/Frameworks/GSS.framework/Versions/A/GSS

0x7fff31a8a000 - 0x7fff31b9eff3 com.apple.Bluetooth (7.0.6 - 7.0.6f8)
<EF3F4D14-258C-3241-BB9F-BCEFF622D6D0> /System/Library/Frameworks/
IOBluetooth.framework/Versions/A/IOBluetooth

0x7fff31c04000 - 0x7fff31ca8ff3 com.apple.framework.IOKit (2.0.2 - 1726.148.1)
<0A9D244C-AECC-3D29-86DE-4F3B04F8DD25> /System/Library/Frameworks/
IOKit.framework/Versions/A/IOKit

0x7fff31caa000 - 0x7fff31cbbffb com.apple.IOSurface (269.11 - 269.11) <BCD744D4-
E17E-3C2E-B69C-F69C789892E9> /System/Library/Frameworks/IOSurface.framework/
Versions/A/IOSurface

0x7fff31d3a000 - 0x7fff31e9aff6 com.apple.ImageIO.framework (3.3.0 - 1976.12.1)
<A35EF001-9F5E-3C0C-AB42-FB9642CB5D5E> /System/Library/Frameworks/
ImageIO.framework/Versions/A/ImageIO

0x7fff31e9b000 - 0x7fff31e9efff libGIF.dylib (1976.12.1) <D9A68370-
AB11-3BF0-9402-0F81CA8302AC> /System/Library/Frameworks/ImageIO.framework/
Versions/A/Resources/libGIF.dylib

0x7fff31e9f000 - 0x7fff31f58ff7 libJP2.dylib (1976.12.1) <F5505138-7C8F-3D2A-ACEE-2E537CF9AC52> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJP2.dylib
 0x7fff31f59000 - 0x7fff31f7dff7 libJPEG.dylib (1976.12.1) <9FBF5E3F-5F33-3A3B-ADC5-8A94C3E9F22D> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libJPEG.dylib
 0x7fff321fb000 - 0x7fff32215ff7 libPng.dylib (1976.12.1) <3DE5DE3C-6A8F-3C8A-A173-66D04FEAAC70> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libPng.dylib
 0x7fff32216000 - 0x7fff32217fff libRadiance.dylib (1976.12.1) <E6AB86A1-AD17-3737-96BC-E821DBC2A929> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libRadiance.dylib
 0x7fff32218000 - 0x7fff3225eff7 libTIFF.dylib (1976.12.1) <F2696C77-AFA5-3FBE-A420-69EBD2236834> /System/Library/Frameworks/ImageIO.framework/Versions/A/Resources/libTIFF.dylib
 0x7fff337c0000 - 0x7fff337d2ff3 com.apple.Kerberos (3.0 - 1) <03BB492B-016E-37BF-B020-39C2CF7487FE> /System/Library/Frameworks/Kerberos.framework/Versions/A/Kerberos
 0x7fff337d3000 - 0x7fff337d3fff libHeimdalProxy.dylib (77) <0A2905EE-9533-3345-AF9B-AAC71513BDFD> /System/Library/Frameworks/Kerberos.framework/Versions/A/Libraries/libHeimdalProxy.dylib
 0x7fff3438a000 - 0x7fff34454fff com.apple.Metal (212.8 - 212.8) <98C944D6-62C8-355E-90F8-C1CA2429EF24> /System/Library/Frameworks/Metal.framework/Versions/A/Metal
 0x7fff34471000 - 0x7fff344aeff7 com.apple.MetalPerformanceShaders.MPSCore (1.0 - 1) <7EBAC15D-7837-395D-B405-1E29F7DA68FA> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSCore.framework/Versions/A/MPSCore
 0x7fff344af000 - 0x7fff34539fe2 com.apple.MetalPerformanceShaders.MPSImage (1.0 - 1) <B424FE0C-6E90-3BFA-A6E7-DD86C735AE90> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSImage.framework/Versions/A/MPSImage
 0x7fff3453a000 - 0x7fff3455fff4 com.apple.MetalPerformanceShaders.MPSMatrix (1.0 - 1) <02006D92-E2AB-3892-A96B-37F6520C19BA> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSMatrix.framework/Versions/A/MPSMatrix
 0x7fff34560000 - 0x7fff34575ffb com.apple.MetalPerformanceShaders.MPSNDArray (1.0 - 1) <CAA5A368-DB71-34F6-AEF9-27A8BC298F53> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNDArray.framework/Versions/A/MPSNDArray
 0x7fff34576000 - 0x7fff346d4ffc com.apple.MetalPerformanceShaders.MPSNeuralNetwork (1.0 - 1) <05612E06-50CB-318F-9F8E-EF4D49FAB3B0> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSNeuralNetwork.framework/Versions/A/MPSNeuralNetwork
 0x7fff346d5000 - 0x7fff34724ff4 com.apple.MetalPerformanceShaders.MPSRayIntersector (1.0 - 1) <B0B591F8-6875-351E-867F-8EB3CD38CD52> /System/Library/Frameworks/MetalPerformanceShaders.framework/Frameworks/MPSRayIntersector.framework/Versions/A/MPSRayIntersector
 0x7fff34725000 - 0x7fff34726ff5 com.apple.MetalPerformanceShaders.MetalPerformanceShaders (1.0 - 1) <F2921F9A-3041-3495-878D-64134267B847> /System/Library/Frameworks/MetalPerformanceShaders.framework/Versions/A/MetalPerformanceShaders

0x7fff357d3000 - 0x7fff357dffff com.apple.NetFS (6.0 - 4.0)
 <57CABC68-0585-3989-9161-157DBB544B82> /System/Library/Frameworks/
 NetFS.framework/Versions/A/NetFS
 0x7fff357e0000 - 0x7fff35937fff com.apple.Network (1.0 - 1)
 <4A0F3B93-4D23-3E74-9A3D-AD19E9C0E59E> /System/Library/Frameworks/
 Network.framework/Versions/A/Network
 0x7fff38369000 - 0x7fff383c1fff com.apple.opengl (3.5 - 3.5) <BEE2BF96-
 BB35-3444-9BCE-46CBAD05EC2E> /System/Library/Frameworks/OpenCL.framework/
 Versions/A/OpenCL
 0x7fff383c2000 - 0x7fff383defff com.apple.CFOpenDirectory (10.15 - 220.40.1)
 <7E6C88EB-3DD9-32B0-81FC-179552834FA9> /System/Library/Frameworks/
 OpenDirectory.framework/Versions/A/Frameworks/CFOpenDirectory.framework/Versions/A/
 CFOpenDirectory
 0x7fff383df000 - 0x7fff383eaffd com.apple.OpenDirectory (10.15 - 220.40.1)
 <4A92D8D8-A9E5-3A9C-942F-28576F6BCDF5> /System/Library/Frameworks/
 OpenDirectory.framework/Versions/A/OpenDirectory
 0x7fff38d50000 - 0x7fff38d52fff libCVMSPPluginSupport.dylib (17.10.22) <2A3CAB2E-
 CF43-36BF-BDB1-343D7E92D71B> /System/Library/Frameworks/OpenGL.framework/
 Versions/A/Libraries/libCVMSPPluginSupport.dylib
 0x7fff38d53000 - 0x7fff38d58fff libCoreFSCache.dylib (176.20) <A9877F89-92E9-3139-
 BEF4-C45B2A5F3B76> /System/Library/Frameworks/OpenGL.framework/Versions/A/
 Libraries/libCoreFSCache.dylib
 0x7fff38d59000 - 0x7fff38d5dfff libCoreVMClient.dylib (176.20)
 <9741DE63-28A6-3B0C-858D-9D653355F1AB> /System/Library/Frameworks/
 OpenGL.framework/Versions/A/Libraries/libCoreVMClient.dylib
 0x7fff38d5e000 - 0x7fff38d66fff libGFXShared.dylib (17.10.22) <C8ABDE91-E05F-341A-
 BBB0-0C583F6AA91F> /System/Library/Frameworks/OpenGL.framework/Versions/A/
 Libraries/libGFXShared.dylib
 0x7fff38d67000 - 0x7fff38d71fff libGL.dylib (17.10.22) <F9B81B8B-659F-3182-89A3-
 DC1F06D5BF86> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
 libGL.dylib
 0x7fff38d72000 - 0x7fff38da6fff libGLImage.dylib (17.10.22) <999AA7FA-
 C130-37AA-843B-4662A4F68DD2> /System/Library/Frameworks/OpenGL.framework/
 Versions/A/Libraries/libGLImage.dylib
 0x7fff38f3c000 - 0x7fff38f78fff libGLU.dylib (17.10.22) <0E15537A-03FB-32DF-
 B850-5D3E25DA4627> /System/Library/Frameworks/OpenGL.framework/Versions/A/Libraries/
 libGLU.dylib
 0x7fff399b4000 - 0x7fff399c3fff com.apple.opengl (17.10.22 - 17.10.22)
 <251345CF-9DE1-342A-8710-2543AEA59B18> /System/Library/Frameworks/
 OpenGL.framework/Versions/A/OpenGL
 0x7fff3a981000 - 0x7fff3ac04fff com.apple.QuartzCore (1.11 - 841.6)
 <3EB993C4-261C-36C6-9C86-64A9B73EA2D4> /System/Library/Frameworks/
 QuartzCore.framework/Versions/A/QuartzCore
 0x7fff3b788000 - 0x7fff3bad3fff com.apple.security (7.0 - 59306.140.11)
 <3B46FC31-708A-3526-B888-BB7C1A9FBD98> /System/Library/Frameworks/
 Security.framework/Versions/A/Security
 0x7fff3bad4000 - 0x7fff3bb5cfff com.apple.securityfoundation (6.0 - 55236.60.1)
 <954B6238-07CB-3357-BC4F-AE827DD3F9E3> /System/Library/Frameworks/
 SecurityFoundation.framework/Versions/A/SecurityFoundation
 0x7fff3bb8b000 - 0x7fff3bb8ffff com.apple.xpc.ServiceManagement (1.0 - 1)
 <055976F5-69DF-3846-B7CC-D72FA09D1A98> /System/Library/Frameworks/
 ServiceManagement.framework/Versions/A/ServiceManagement

0x7fff3c83b000 - 0x7fff3c8b5ff7 com.apple.SystemConfiguration (1.19 - 1.19)
<D3494EFE-F392-379E-B21C-0F1B094ECE77> /System/Library/Frameworks/
SystemConfiguration.framework/Versions/A/SystemConfiguration
0x7fff40825000 - 0x7fff408eafe7 com.apple.APFS (1412.141.2 - 1412.141.2)
<100E8447-2563-3E1C-8B65-5A3910CD55AD> /System/Library/PrivateFrameworks/
APFS.framework/Versions/A/APFS
0x7fff419ff000 - 0x7fff41a00ff1 com.apple.AggregateDictionary (1.0 - 1) <95A291F5-
B69F-3C37-9483-C3B2EBF52AC1> /System/Library/PrivateFrameworks/
AggregateDictionary.framework/Versions/A/AggregateDictionary
0x7fff41f9a000 - 0x7fff41fb7ff4 com.apple.AppContainer (4.0 - 448.100.6)
<87CEE13C-8585-3EFB-92CD-0852DFF0921B> /System/Library/PrivateFrameworks/
AppContainer.framework/Versions/A/AppContainer
0x7fff4200c000 - 0x7fff4201aff7 com.apple.AppSandbox (4.0 - 448.100.6)
<0F49AA04-3400-349A-9096-6D4D7ED61027> /System/Library/PrivateFrameworks/
AppSandbox.framework/Versions/A/AppSandbox
0x7fff42496000 - 0x7fff424baffb com.apple.framework.Apple80211 (13.0 - 1610.1)
<D94E03E8-4C38-3B2F-8DF4-473ACC5A7D71> /System/Library/PrivateFrameworks/
Apple80211.framework/Versions/A/Apple80211
0x7fff42778000 - 0x7fff42787fd7 com.apple.AppleFSCompression (119.100.1 - 1.0)
<466ABD77-2E52-36D1-8E39-77AE2CC61611> /System/Library/PrivateFrameworks/
AppleFSCompression.framework/Versions/A/AppleFSCompression
0x7fff42886000 - 0x7fff42891ff7 com.apple.AppleIDAuthSupport (1.0 - 1)
<74F6CD9C-27A7-39C7-A7EB-47E60D2517EB> /System/Library/PrivateFrameworks/
AppleIDAuthSupport.framework/Versions/A/AppleIDAuthSupport
0x7fff428d3000 - 0x7fff4291bff7 com.apple.AppleJPEG (1.0 - 1) <6DE30A07-C627-319B-
A0DE-EB7A832BEB88> /System/Library/PrivateFrameworks/AppleJPEG.framework/Versions/
A/AppleJPEG
0x7fff42d0a000 - 0x7fff42d2cfff com.apple.applesauce (1.0 - 16.25) <68E0364C-
AEA7-3654-A030-136BF3CD92F3> /System/Library/PrivateFrameworks/
AppleSauce.framework/Versions/A/AppleSauce
0x7fff42dec000 - 0x7fff42deffff com.apple.AppleSystemInfo (3.1.5 - 3.1.5) <67255151-
F989-39F0-BC87-0C0BDAE70730> /System/Library/PrivateFrameworks/
AppleSystemInfo.framework/Versions/A/AppleSystemInfo
0x7fff42e89000 - 0x7fff42e98ff9 com.apple.AssertionServices (1.0 - 223.140.2)
<48AD21CA-B81D-380E-A04F-90C48FDA5203> /System/Library/PrivateFrameworks/
AssertionServices.framework/Versions/A/AssertionServices
0x7fff43a2c000 - 0x7fff43c6dff8 com.apple.audio.AudioToolboxCore (1.0 - 1104.101)
<DFAF67B3-AE61-34BC-AFC5-9C7B2DFC77AE> /System/Library/PrivateFrameworks/
AudioToolboxCore.framework/Versions/A/AudioToolboxCore
0x7fff43c71000 - 0x7fff43d8dfff com.apple.AuthKit (1.0 - 1)
<DC1A27C5-0172-3C72-9B24-06996D0B6207> /System/Library/PrivateFrameworks/
AuthKit.framework/Versions/A/AuthKit
0x7fff43f4a000 - 0x7fff43f53ff7 com.apple.coreservices.BackgroundTaskManagement
(1.0 - 104) <A6877DAD-8F47-363C-983A-DC8DDE83B7B5> /System/Library/
PrivateFrameworks/BackgroundTaskManagement.framework/Versions/A/
BackgroundTaskManagement
0x7fff43f54000 - 0x7fff43ff5ff5 com.apple.backup.framework (1.11.7 - 1298.7.1)
<C9DC35FA-E69F-3C64-9519-494126096337> /System/Library/PrivateFrameworks/
Backup.framework/Versions/A/Backup
0x7fff43ff6000 - 0x7fff44082ff6 com.apple.BaseBoard (466.3 - 466.3) <10D0F3BB-
E8F3-365E-8528-6AC996A9B0E7> /System/Library/PrivateFrameworks/
BaseBoard.framework/Versions/A/BaseBoard

0x7fff44184000 - 0x7fff441c0ff7 com.apple.bom (14.0 - 219.2)
<79CBE5E7-054F-377B-9566-A86A9F120CF1> /System/Library/PrivateFrameworks/
Bom.framework/Versions/A/Bom
0x7fff44d40000 - 0x7fff44d8ffff com.apple.ChunkingLibrary (307 - 307) <5B09C30D-
FD2B-3E98-8B64-C5EF470FC13C> /System/Library/PrivateFrameworks/
ChunkingLibrary.framework/Versions/A/ChunkingLibrary
0x7fff45c3c000 - 0x7fff45c4cfff com.apple.CommonAuth (4.0 - 2.0)
<24F1A864-0FA1-39CE-8A26-52E8C078FD33> /System/Library/PrivateFrameworks/
CommonAuth.framework/Versions/A/CommonAuth
0x7fff45c60000 - 0x7fff45c77fff com.apple.commonutilities (8.0 - 900) <F4C97244-
E5D8-3F7D-8D94-4B6841C5A4EC> /System/Library/PrivateFrameworks/
CommonUtilities.framework/Versions/A/CommonUtilities
0x7fff467a4000 - 0x7fff467c5fff com.apple.analyticsd (1.0 - 1)
<15784654-86D7-3E6F-8AA9-BEC7852DC638> /System/Library/PrivateFrameworks/
CoreAnalytics.framework/Versions/A/CoreAnalytics
0x7fff46d5c000 - 0x7fff46d6cfff com.apple.CoreEmoji (1.0 - 107.1)
<7C2B3259-083B-31B8-BCDB-1BA360529936> /System/Library/PrivateFrameworks/
CoreEmoji.framework/Versions/A/CoreEmoji
0x7fff473ad000 - 0x7fff47417ff0 com.apple.CoreNLP (1.0 - 213) <E70E2505-8078-324E-
BAE1-01A2DA980E2C> /System/Library/PrivateFrameworks/CoreNLP.framework/Versions/A/
CoreNLP
0x7fff47845000 - 0x7fff4784dff8 com.apple.CorePhoneNumbers (1.0 - 1)
<E4DAD514-0B3B-3E0B-8AEA-39B320FAAF03> /System/Library/PrivateFrameworks/
CorePhoneNumbers.framework/Versions/A/CorePhoneNumbers
0x7fff4823a000 - 0x7fff4825dfff com.apple.CoreSVG (1.0 - 129.3) <F38189F9-
C8F9-3D62-9D5F-3F520FB81724> /System/Library/PrivateFrameworks/CoreSVG.framework/
Versions/A/CoreSVG
0x7fff4825e000 - 0x7fff48291fff com.apple.CoreServicesInternal (446.7 - 446.7)
<65F53A22-6B61-382C-AAC2-B2C53F8FFB44> /System/Library/PrivateFrameworks/
CoreServicesInternal.framework/Versions/A/CoreServicesInternal
0x7fff48292000 - 0x7fff482c0ffd com.apple.CSSStore (1069.28 - 1069.28) <533A2D3E-
B20F-3711-811D-4AD078437898> /System/Library/PrivateFrameworks/
CoreServicesStore.framework/Versions/A/CoreServicesStore
0x7fff487e5000 - 0x7fff4887bff7 com.apple.CoreSymbolication (11.4 - 64535.33.2)
<955BD339-F593-3A70-8C08-71989480CC93> /System/Library/PrivateFrameworks/
CoreSymbolication.framework/Versions/A/CoreSymbolication
0x7fff48913000 - 0x7fff48a3ffff com.apple.coreui (2.1 - 609.4) <D8DA588B-
CC17-339D-8D96-03B15100AE4C> /System/Library/PrivateFrameworks/CoreUI.framework/
Versions/A/CoreUI
0x7fff48a40000 - 0x7fff48bf9ffa com.apple.CoreUtils (6.2.4 - 624.7)
<A74A1C65-6695-3F57-B703-0DEDE13E66C1> /System/Library/PrivateFrameworks/
CoreUtils.framework/Versions/A/CoreUtils
0x7fff48d33000 - 0x7fff48d46ff1 com.apple.CrashReporterSupport (10.13 - 15016.1)
<D584FFA6-32C5-328B-BE77-2C256B2B116C> /System/Library/PrivateFrameworks/
CrashReporterSupport.framework/Versions/A/CrashReporterSupport
0x7fff48dff000 - 0x7fff48e11ff8 com.apple.framework.DFRFoundation (1.0 - 252.50.1)
<8162057E-E856-3451-9160-04AEDDECFFA4> /System/Library/PrivateFrameworks/
DFRFoundation.framework/Versions/A/DFRFoundation
0x7fff48e12000 - 0x7fff48e17fff com.apple.DSEExternalDisplay (3.1 - 380)
<31ECB5FD-7660-33DB-BC5B-2B2A2AA7C686> /System/Library/PrivateFrameworks/
DSEExternalDisplay.framework/Versions/A/DSEExternalDisplay
0x7fff48ea1000 - 0x7fff48f1bff0 com.apple.datadetectorscore (8.0 - 659)
<B1534796-1000-3520-A641-A97A4AC5D39B> /System/Library/PrivateFrameworks/
DataDetectorsCore.framework/Versions/A/DataDetectorsCore

0x7fff48f67000 - 0x7fff48fa4ff8 com.apple.DebugSymbols (194 - 194) <040AE30B-CF2C-3798-A289-0929B8CAB10D> /System/Library/PrivateFrameworks/DebugSymbols.framework/Versions/A/DebugSymbols

0x7fff48fa5000 - 0x7fff4912dff6 com.apple.desktopservices (1.14.6 - 1281.6.1) <C2355E6B-C5F7-3E39-B778-B117BD4652C6> /System/Library/PrivateFrameworks/DesktopServicesPriv.framework/Versions/A/DesktopServicesPriv

0x7fff4aaee000 - 0x7fff4af09ff1 com.apple.vision.FaceCore (4.3.0 - 4.3.0) <5D32F65D-2CD7-3204-975C-F4C9256E505F> /System/Library/PrivateFrameworks/FaceCore.framework/Versions/A/FaceCore

0x7fff4b5a8000 - 0x7fff4b6deffc libFontParser.dylib (277.2.6.8) <CEF2BBCB-E520-3B2E-85F7-4B2565ED4B18> /System/Library/PrivateFrameworks/FontServices.framework/libFontParser.dylib

0x7fff4b6df000 - 0x7fff4b713fff libTrueTypeScaler.dylib (277.2.6.8) <4D7463BE-7831-3A60-8010-223293D3B232> /System/Library/PrivateFrameworks/FontServices.framework/libTrueTypeScaler.dylib

0x7fff4b777000 - 0x7fff4b787ff6 libhvf.dylib (1.0 - \${CURRENT_PROJECT_VERSION}) <69BBF689-9AC2-3B8E-8EDD-6B083BF583F4> /System/Library/PrivateFrameworks/FontServices.framework/libhvf.dylib

0x7fff4ec68000 - 0x7fff4ec69fff libmetal_timestamp.dylib (902.14.11) <C29C7125-A894-3718-8E1D-249C53BCC0B8> /System/Library/PrivateFrameworks/GPUCompiler.framework/Versions/3902/Libraries/libmetal_timestamp.dylib

0x7fff50323000 - 0x7fff50329fff com.apple.GPUWangler (5.2.7 - 5.2.7) <FA34760B-4E5C-3A18-A6C3-DBA68F9D1220> /System/Library/PrivateFrameworks/GPUWangler.framework/Versions/A/GPUWangler

0x7fff50648000 - 0x7fff5066eff1 com.apple.GenerationalStorage (2.0 - 314) <54483E50-20BB-3AF8-900F-992320C109B0> /System/Library/PrivateFrameworks/GenerationalStorage.framework/Versions/A/GenerationalStorage

0x7fff5179c000 - 0x7fff517aaffb com.apple.GraphVisualizer (1.0 - 100.1) <507D5812-9CB4-3C94-938C-59ED2B370818> /System/Library/PrivateFrameworks/GraphVisualizer.framework/Versions/A/GraphVisualizer

0x7fff51949000 - 0x7fff51a07ff4 com.apple.Heimdal (4.0 - 2.0) <D621CBD1-DC73-32BC-A9C0-A9C289832005> /System/Library/PrivateFrameworks/Heimdal.framework/Versions/A/Heimdal

0x7fff53b93000 - 0x7fff53b9bff5 com.apple.IOAccelerator (438.7.4 - 438.7.4) <3C973800-3AE0-3908-9922-EFBC57C3F5B2> /System/Library/PrivateFrameworks/IOAccelerator.framework/Versions/A/IOAccelerator

0x7fff53ba8000 - 0x7fff53bbffff com.apple.IOPresentment (47.10 - 37) <C97340B5-C71D-32CC-A519-30A5D7184BD3> /System/Library/PrivateFrameworks/IOPresentment.framework/Versions/A/IOPresentment

0x7fff53f47000 - 0x7fff53f92ff1 com.apple.IconServices (438.3 - 438.3) <0DADB4C3-46FF-3FDB-8A86-51E2067FC7F4> /System/Library/PrivateFrameworks/IconServices.framework/Versions/A/IconServices

0x7fff54150000 - 0x7fff54157ff9 com.apple.InternationalSupport (1.0 - 45.4) <8D8D4A7D-FD35-36B8-A456-7C93030EDAB3> /System/Library/PrivateFrameworks/InternationalSupport.framework/Versions/A/InternationalSupport

0x7fff543e4000 - 0x7fff54403ffd com.apple.security.KeychainCircle.KeychainCircle (1.0 - 1) <42DEA6AF-7D35-37CC-A943-8CAEF0C482FF> /System/Library/PrivateFrameworks/KeychainCircle.framework/Versions/A/KeychainCircle

0x7fff54538000 - 0x7fff54606ffd com.apple.LanguageModeling (1.0 - 215.1) <C456087D-5B3A-390E-A665-862FA284C59C> /System/Library/PrivateFrameworks/LanguageModeling.framework/Versions/A/LanguageModeling

0x7fff54607000 - 0x7fff5464ffff com.apple.Lexicon-framework (1.0 - 72) <41F208B9-8255-3EC7-9673-FE0925D071D3> /System/Library/PrivateFrameworks/Lexicon.framework/Versions/A/Lexicon

0x7fff54656000 - 0x7fff5465bff3 com.apple.LinguisticData (1.0 - 353.18)
<3B92F249-4602-325F-984B-D2DE61EEE4E1> /System/Library/PrivateFrameworks/
LinguisticData.framework/Versions/A/LinguisticData
0x7fff559c4000 - 0x7fff55a10fff com.apple.spotlight.metadata.utilities (1.0 - 2076.7.1)
<4B5178DD-3F75-3508-BDE9-BF5BCA0FD66F> /System/Library/PrivateFrameworks/
MetadataUtilities.framework/Versions/A/MetadataUtilities
0x7fff55a11000 - 0x7fff55ae2ffa com.apple.gpusw.MetalTools (1.0 - 1)
<99876E08-37D7-3828-8796-56D90C9AFBDB> /System/Library/PrivateFrameworks/
MetalTools.framework/Versions/A/MetalTools
0x7fff55d16000 - 0x7fff55d34fff com.apple.MobileKeyBag (2.0 - 1.0)
<D5FA7041-297F-3ADC-8C7A-6EAAAB82EB68> /System/Library/PrivateFrameworks/
MobileKeyBag.framework/Versions/A/MobileKeyBag
0x7fff55f97000 - 0x7fff55fc7ff7 com.apple.MultitouchSupport.framework (3440.1 -
3440.1) <6794E1C8-9627-33DF-84F4-FDD02C97F383> /System/Library/PrivateFrameworks/
MultitouchSupport.framework/Versions/A/MultitouchSupport
0x7fff564c7000 - 0x7fff564d1fff com.apple.NetAuth (6.2 - 6.2) <B0C03C41-87A3-352B-
B130-96E1A6F94B47> /System/Library/PrivateFrameworks/NetAuth.framework/Versions/A/
NetAuth
0x7fff56ee8000 - 0x7fff56f33ffb com.apple.OTSVG (1.0 - 643.1.5.7)
<2F7D0C6A-6D8C-351C-8305-31D83D71893A> /System/Library/PrivateFrameworks/
OTSVG.framework/Versions/A/OTSVG
0x7fff58151000 - 0x7fff5815cff2 com.apple.PerformanceAnalysis (1.243.3 - 243.3)
<7B2C4193-68D7-3B95-ACA3-0FDD33A74D45> /System/Library/PrivateFrameworks/
PerformanceAnalysis.framework/Versions/A/PerformanceAnalysis
0x7fff5815d000 - 0x7fff58185ffb com.apple.persistentconnection (1.0 - 1.0)
<5B2D87A8-2641-3F6D-ACEA-96B00F85AAB5> /System/Library/PrivateFrameworks/
PersistentConnection.framework/Versions/A/PersistentConnection
0x7fff5ab45000 - 0x7fff5ab5effb com.apple.ProtocolBuffer (1 - 274.24.9.16.3)
<5A020941-C43C-303E-8DE8-230FC6A84DBC> /System/Library/PrivateFrameworks/
ProtocolBuffer.framework/Versions/A/ProtocolBuffer
0x7fff5afbe000 - 0x7fff5afe7ff1 com.apple.RemoteViewServices (2.0 - 148)
<D3AAC2BE-3423-3F18-9654-E35F1DD8DDB3> /System/Library/PrivateFrameworks/
RemoteViewServices.framework/Versions/A/RemoteViewServices
0x7fff5b14c000 - 0x7fff5b187ff0 com.apple.RunningBoardServices (1.0 - 223.140.2)
<96BB04BD-D6E0-3D70-8F36-89B46DA1DA30> /System/Library/PrivateFrameworks/
RunningBoardServices.framework/Versions/A/RunningBoardServices
0x7fff5ca68000 - 0x7fff5ca6bff5 com.apple.SecCodeWrapper (4.0 - 448.100.6)
<C4BF691D-A09E-37E8-A6CC-1145B79B8722> /System/Library/PrivateFrameworks/
SecCodeWrapper.framework/Versions/A/SecCodeWrapper
0x7fff5cbde000 - 0x7fff5cd05fff com.apple.Sharing (1526.37 - 1526.37) <CBDA0ADD-
F1E7-3B06-9118-C5E183F0D3D6> /System/Library/PrivateFrameworks/Sharing.framework/
Versions/A/Sharing
0x7fff5e11a000 - 0x7fff5e410fff com.apple.SkyLight (1.600.0 - 451.6) <489A2996-
E719-346E-BACE-DCCDB5E00553> /System/Library/PrivateFrameworks/SkyLight.framework/
Versions/A/SkyLight
0x7fff5ec5d000 - 0x7fff5ec6bffb com.apple.SpeechRecognitionCore (6.0.91.2 - 6.0.91.2)
<4D6CAC2A-151B-3BBE-BDB7-E2BE72128691> /System/Library/PrivateFrameworks/
SpeechRecognitionCore.framework/Versions/A/SpeechRecognitionCore
0x7fff5f49f000 - 0x7fff5f4a8ff7 com.apple.SymptomDiagnosticReporter (1.0 - 1238.120.2)
<C3D66901-7E31-3FDB-BD7A-441EB0520D1D> /System/Library/PrivateFrameworks/
SymptomDiagnosticReporter.framework/Versions/A/SymptomDiagnosticReporter
0x7fff5f75f000 - 0x7fff5f76fff3 com.apple.TCC (1.0 - 1)
<520B2095-42EF-3837-99D3-393CA377ADBA> /System/Library/PrivateFrameworks/
TCC.framework/Versions/A/TCC

0x7fff5fc94000 - 0x7fff5fd5aff0 com.apple.TextureIO (3.10.9 - 3.10.9)
<EEDAB753-329A-396A-8119-5BEDF7DB5A56> /System/Library/PrivateFrameworks/
TextureIO.framework/Versions/A/TextureIO
0x7fff5ff2a000 - 0x7fff60182ff0 com.apple.UIFoundation (1.0 - 662)
<EC55B9E5-7E62-380A-9AB1-FC7BEF663653> /System/Library/PrivateFrameworks/
UIFoundation.framework/Versions/A/UIFoundation
0x7fff60e1f000 - 0x7fff60e3fffc com.apple.UserManagement (1.0 - 1)
<9F00880E-6EA6-3684-B208-455E14EC07C8> /System/Library/PrivateFrameworks/
UserManagement.framework/Versions/A/UserManagement
0x7fff61beb000 - 0x7fff61cd6ff2 com.apple.ViewBridge (468 - 468) <E35C7CF5-
DE95-3B39-ACB8-A3C72C785E8F> /System/Library/PrivateFrameworks/
ViewBridge.framework/Versions/A/ViewBridge
0x7fff61e7c000 - 0x7fff61e7dfff com.apple.WatchdogClient.framework (1.0 - 67.120.2)
<FFA17DA1-F6DD-34D3-A708-1F73C8BA7EA7> /System/Library/PrivateFrameworks/
WatchdogClient.framework/Versions/A/WatchdogClient
0x7fff62aad000 - 0x7fff62ab0ffa com.apple.dt.XCTTargetBootstrap (1.0 - 16091)
<00FA6272-2017-3199-9E0F-F6DEF5E868D5> /System/Library/PrivateFrameworks/
XCTTargetBootstrap.framework/Versions/A/XCTTargetBootstrap
0x7fff62b2a000 - 0x7fff62b38ff5 com.apple.audio.caulk (1.0 - 32.3) <06D695EA-
E2BC-31E4-9816-9C12542BA744> /System/Library/PrivateFrameworks/caulk.framework/
Versions/A/caulk
0x7fff62e7a000 - 0x7fff62e7cff3 com.apple.loginsupport (1.0 - 1)
<540BB904-0A51-3B37-A436-969D24CD28AC> /System/Library/PrivateFrameworks/
login.framework/Versions/A/Frameworks/loginsupport.framework/Versions/A/loginsupport
0x7fff62e7d000 - 0x7fff62e90ffd com.apple.login (3.0 - 3.0) <4483035E-7BEB-3CEB-
AC1B-A765FBC12678> /System/Library/PrivateFrameworks/login.framework/Versions/A/login
0x7fff65960000 - 0x7fff65993ffa libAudioToolboxUtility.dylib (1104.101) <EE629877-
CE82-3286-B40B-ACEABFCC494A> /usr/lib/libAudioToolboxUtility.dylib
0x7fff6599a000 - 0x7fff659cefff libCRFSuite.dylib (48) <5E5DE3CB-30DD-34DC-AEF8-
FE8536A85E96> /usr/lib/libCRFSuite.dylib
0x7fff659d1000 - 0x7fff659dbfff libChineseTokenizer.dylib (34) <7F0DA183-1796-315A-
B44A-2C234C7C50BE> /usr/lib/libChineseTokenizer.dylib
0x7fff65a67000 - 0x7fff65a69ff7 libDiagnosticMessagesClient.dylib (112)
<C94F3B7B-1854-38EB-9778-834501C53B3F> /usr/lib/libDiagnosticMessagesClient.dylib
0x7fff65aaf000 - 0x7fff65c66ffb libFosl_dynamic.dylib (100.4)
<737573B2-190A-3BA1-8220-807AD0A2CE5E> /usr/lib/libFosl_dynamic.dylib
0x7fff65c8d000 - 0x7fff65c93ff3 libIOReport.dylib (54) <75D177C4-BAD7-3285-
B8E1-3019F49B3178> /usr/lib/libIOReport.dylib
0x7fff65d75000 - 0x7fff65d7cfff libMatch.1.dylib (36) <5C6F3971-9D9E-3630-
BDB6-60BFC5A665E0> /usr/lib/libMatch.1.dylib
0x7fff65dab000 - 0x7fff65dcbfff libMobileGestalt.dylib (826.140.5) <2BE94E6A-
FA61-312F-84A1-F764D71B7E39> /usr/lib/libMobileGestalt.dylib
0x7fff65f3d000 - 0x7fff65f3efff libSystem.B.dylib (1281.100.1)
<0DE4111E-9962-33E7-9F68-347DD9FE720F> /usr/lib/libSystem.B.dylib
0x7fff65fcb000 - 0x7fff65fccfff libThaiTokenizer.dylib (3) <4F4ADE99-0D09-3223-B7C0-
C407AB6DE8DC> /usr/lib/libThaiTokenizer.dylib
0x7fff65fe4000 - 0x7fff65ffaaff libapple_nghttp2.dylib (1.39.2)
<07FEC48A-87CF-32A3-8194-FA70B361713A> /usr/lib/libapple_nghttp2.dylib
0x7fff6602f000 - 0x7fff660a1ff7 libarchive.2.dylib (72.140.2) <F9EA2883-5D5C-3FA6-
B3F8-C5031BF88ABD> /usr/lib/libarchive.2.dylib
0x7fff660a2000 - 0x7fff661d1fed libate.dylib (3.0.1) <DE609B9D-AD02-34FE-
A91B-464ECDECC73A> /usr/lib/libate.dylib
0x7fff661d5000 - 0x7fff661d5ff3 libauto.dylib (187) <B6124448-7690-34AE-8939-
ED84AAC630CE> /usr/lib/libauto.dylib

0x7fff6629b000 - 0x7fff662abffb libbsm.0.dylib (60.100.1)
<00BFFB9A-2FFE-3C24-896A-251BC61917FD> /usr/lib/libbsm.0.dylib
0x7fff662ac000 - 0x7fff662b8fff libbz2.1.0.dylib (44) <14CC4988-B6D4-3879-AFC2-9A0DDC6388DE> /usr/lib/libbz2.1.0.dylib
0x7fff662b9000 - 0x7fff6630bfff libc++.1.dylib (902.1) <59A8239F-C28A-3B59-B8FA-11340DC85EDC> /usr/lib/libc++.1.dylib
0x7fff6630c000 - 0x7fff66321ffb libc++abi.dylib (902) <E692F14F-C65E-303B-9921-BB7E97D77855> /usr/lib/libc++abi.dylib
0x7fff66322000 - 0x7fff66322fff libcharset.1.dylib (59)
<72447768-9244-39AB-8E79-2FA14EC0AD33> /usr/lib/libcharset.1.dylib
0x7fff66323000 - 0x7fff66334fff libcmph.dylib (8) <E72A20DB-2E86-378D-A237-EB9A1370F989> /usr/lib/libcmph.dylib
0x7fff66335000 - 0x7fff6634dfd7 libcompression.dylib (87.1) <F3C7F9B4-71CF-3398-AAD3-456C9FEED08> /usr/lib/libcompression.dylib
0x7fff66627000 - 0x7fff6663dff7 libcoretls.dylib (167) <770A5B96-936E-34E3-B006-B1CEC299B5A5> /usr/lib/libcoretls.dylib
0x7fff6663e000 - 0x7fff6663ffff libcoretls_cfhelpers.dylib (167) <940BF370-FD0C-30A8-AA05-FF48DA44FA4C> /usr/lib/libcoretls_cfhelpers.dylib
0x7fff66bfc000 - 0x7fff66c5bff7 libcups.2.dylib (483.8) <A5424908-1508-35AF-B218-7A976BEABCBA> /usr/lib/libcups.2.dylib
0x7fff66d65000 - 0x7fff66d65fff libenergytrace.dylib (21) <162DFCC0-8F48-3DD0-914F-FA8653E27B26> /usr/lib/libenergytrace.dylib
0x7fff66d66000 - 0x7fff66d80fff libexpat.1.dylib (19.60.3) <4FD5D517-B4C8-365B-A2C0-D998A624D5A0> /usr/lib/libexpat.1.dylib
0x7fff66d8e000 - 0x7fff66d90fff libfakelink.dylib (149.1) <36146CB2-E6A5-37BB-9EE8-1B4034D8F3AD> /usr/lib/libfakelink.dylib
0x7fff66d9f000 - 0x7fff66da4fff libgermantok.dylib (24) <D2AE5AC0-EDCE-3216-B8C9-CF59292A545F> /usr/lib/libgermantok.dylib
0x7fff66da5000 - 0x7fff66daeff7 libheimdal-asn1.dylib (564.140.7)
<45E5B8EE-93E9-31FC-9A4D-E96AF618BABA> /usr/lib/libheimdal-asn1.dylib
0x7fff66daf000 - 0x7fff66e9ffff libiconv.2.dylib (59) <18311A67-E4EF-3CC7-95B3-C0EDEC3A282F> /usr/lib/libiconv.2.dylib
0x7fff66ea0000 - 0x7fff670f7fff libicucore.A.dylib (64260.0.1) <8AC2CB07-E7E0-340D-A849-186FA1F27251> /usr/lib/libicucore.A.dylib
0x7fff67111000 - 0x7fff67112fff liblangid.dylib (133) <30CFC08C-EF36-3CF5-8AEA-C1CB070306B7> /usr/lib/liblangid.dylib
0x7fff67113000 - 0x7fff6712bff3 liblzma.5.dylib (16) <C131EF18-2CDD-3271-8A30-A8760D4FE166> /usr/lib/liblzma.5.dylib
0x7fff67143000 - 0x7fff671eaff7 libmecab.dylib (883.11) <0D5BFD01-D4A7-3C8D-AA69-C329C1A69792> /usr/lib/libmecab.dylib
0x7fff671eb000 - 0x7fff6744dff1 libmecabra.dylib (883.11) <E31DE74D-1B88-377F-ACD3-D789D29C3AE7> /usr/lib/libmecabra.dylib
0x7fff677ba000 - 0x7fff677e9fff libncurses.5.4.dylib (57) <995DFEEA-40F3-377F-B73D-D02AC59D591F> /usr/lib/libncurses.5.4.dylib
0x7fff67919000 - 0x7fff67d95ff5 libnetwork.dylib (1880.120.4) <BA294A54-F309-398D-B308-F97032AFF555> /usr/lib/libnetwork.dylib
0x7fff67e36000 - 0x7fff67e68fde libobjc.A.dylib (787.1) <265783CE-6D74-36C9-B6D2-95D3910199EC> /usr/lib/libobjc.A.dylib
0x7fff67e7b000 - 0x7fff67e7ffff libpam.2.dylib (25.100.1)
<0502F395-8EE6-3D2A-9239-06FD5622E19E> /usr/lib/libpam.2.dylib
0x7fff67e82000 - 0x7fff67eb8fff libpcap.A.dylib (89.120.2)
<86DAA475-805A-3E01-86C5-6CAE4D1D9BC6> /usr/lib/libpcap.A.dylib
0x7fff67f3c000 - 0x7fff67f54fff libresolv.9.dylib (67.40.1) <C57EDFEF-D36A-310B-8D14-8C68A625B1E8> /usr/lib/libresolv.9.dylib

0x7fff67f56000 - 0x7fff67f9aff7 libsandbox.1.dylib (1217.141.6) <1B5B5733-BAD1-3FB6-BA75-2AC4FDCCE7CE> /usr/lib/libsandbox.1.dylib
0x7fff67fb0000 - 0x7fff68192ff7 libsqlite3.dylib (308.6) <3E17BEE7-19F3-329D-BBF9-1DD5D54913AD> /usr/lib/libsqlite3.dylib
0x7fff682b6000 - 0x7fff68300ff7 libstdc++.6.dylib (104.1) <1AD78D98-D287-3A49-AFBB-4999CB334D2B> /usr/lib/libstdc++.6.dylib
0x7fff683e3000 - 0x7fff683e6ffb libutil.dylib (57) <F01467F6-23A7-37EE-A170-33CE1577B41D> /usr/lib/libutil.dylib
0x7fff683e7000 - 0x7fff683f4ff7 libxar.1.dylib (425.5) <89F150D9-C1CC-3FD5-A132-0860BF919795> /usr/lib/libxar.1.dylib
0x7fff683fa000 - 0x7fff684dcfff libxml2.2.dylib (33.9) <B72D22CE-3429-3217-A8DD-5C9D2077C980> /usr/lib/libxml2.2.dylib
0x7fff684e0000 - 0x7fff68508fff libxslt.1.dylib (16.12) <42938E5F-5FE9-3265-8D10-1D1115BC5402> /usr/lib/libxslt.1.dylib
0x7fff68509000 - 0x7fff6851bff3 libz.1.dylib (76) <793D9643-CD83-3AAC-8B96-88D548FAB620> /usr/lib/libz.1.dylib
0x7fff68dca000 - 0x7fff68dcfff3 libcache.dylib (83) <AF488D13-9E89-35E0-B078-BE37CC5B8586> /usr/lib/system/libcache.dylib
0x7fff68dd0000 - 0x7fff68ddbfff libcommonCrypto.dylib (60165.120.1) <C7912BE5-993E-3581-B2A0-6AABDC8C5562> /usr/lib/system/libcommonCrypto.dylib
0x7fff68ddc000 - 0x7fff68de3fff libcompiler_rt.dylib (101.2) <49B8F644-5705-3F16-BBE0-6FFF9B17C36E> /usr/lib/system/libcompiler_rt.dylib
0x7fff68de4000 - 0x7fff68dedff7 libcopyfile.dylib (166.40.1) <3C481225-21E7-370A-A30E-0CCFDD64A92C> /usr/lib/system/libcopyfile.dylib
0x7fff68dee000 - 0x7fff68e80fdb libcorecrypto.dylib (866.140.2) <E9AAA2A6-D0D4-328A-BEA2-4DC5E513BA30> /usr/lib/system/libcorecrypto.dylib
0x7fff68f8d000 - 0x7fff68fcdff0 libdispatch.dylib (1173.100.2) <CD9C059C-91D9-30E8-8926-5B9CD0D5D4F5> /usr/lib/system/libdispatch.dylib
0x7fff68fce000 - 0x7fff69004fff libdyld.dylib (750.7) <AB99C9EE-7127-3451-89AB-339F8F2CEE61> /usr/lib/system/libdyld.dylib
0x7fff69005000 - 0x7fff69005ffb libkeymgr.dylib (30) <DB3337BE-01CA-3425-BD0C-87774FC0CDC0> /usr/lib/system/libkeymgr.dylib
0x7fff69006000 - 0x7fff69012ff3 libkxld.dylib (6153.141.43) <DE02C6DC-98DA-30EB-A528-57AA625F3A90> /usr/lib/system/libkxld.dylib
0x7fff69013000 - 0x7fff69013ff7 liblaunch.dylib (1738.140.3) <E2CFD17D-F36C-3734-8F37-16798799EF9E> /usr/lib/system/liblaunch.dylib
0x7fff69014000 - 0x7fff69019ff7 libmacho.dylib (959.0.1) <AA613A9C-961A-3B67-B696-4622FA59FC4E> /usr/lib/system/libmacho.dylib
0x7fff6901a000 - 0x7fff6901cff3 libquarantine.dylib (110.40.3) <F234E51D-FD0B-3EE4-B679-AE3EE9C536C3> /usr/lib/system/libquarantine.dylib
0x7fff6901d000 - 0x7fff6901eff7 libremovefile.dylib (48) <7C7EFC79-BD24-33EF-B073-06AED234593E> /usr/lib/system/libremovefile.dylib
0x7fff6901f000 - 0x7fff69036ff3 libsystem_asl.dylib (377.60.2) <1563EE02-0657-3B78-99BE-A947C24122EF> /usr/lib/system/libsystem_asl.dylib
0x7fff69037000 - 0x7fff69037ff7 libsystem_blocks.dylib (74) <0D53847E-AF5F-3ACF-B51F-A15DEA4DEC58> /usr/lib/system/libsystem_blocks.dylib
0x7fff69038000 - 0x7fff690bffff libsystem_c.dylib (1353.100.4) <BCD3F031-4A3F-32CF-AB9A-D6EE7A7499D4> /usr/lib/system/libsystem_c.dylib
0x7fff690c0000 - 0x7fff690c3ffb libsystem_configuration.dylib (1061.141.2) <393137B7-3631-3450-B6F4-95EECD3ADDDF> /usr/lib/system/libsystem_configuration.dylib
0x7fff690c4000 - 0x7fff690c7fff libsystem_coreservices.dylib (114.1) <72857ADA-AA97-398B-B089-F50B2E89064B> /usr/lib/system/libsystem_coreservices.dylib
0x7fff690c8000 - 0x7fff690d0fff libsystem_darwin.dylib (1353.100.4) <19242BF1-BAF6-3DF0-AAD3-93E3E0870DBE> /usr/lib/system/libsystem_darwin.dylib

```

0x7fff690d1000 - 0x7fff690d8fff libsystem_dnssd.dylib (1096.100.3) <EBB4C2C2-
E031-3094-B40A-E67BF261D295> /usr/lib/system/libsystem_dnssd.dylib
0x7fff690d9000 - 0x7fff690daffb libsystem_featureflags.dylib (17) <29FD922A-
EC2C-3F25-BCCC-B58D716E60EC> /usr/lib/system/libsystem_featureflags.dylib
0x7fff690db000 - 0x7fff69128ff7 libsystem_info.dylib (538) <8A321605-5480-330B-
AF9E-64E65DE61747> /usr/lib/system/libsystem_info.dylib
0x7fff69129000 - 0x7fff69155ff7 libsystem_kernel.dylib (6153.141.43)
<07D18CB3-15B9-3490-A6B5-D8C0964D0FEC> /usr/lib/system/libsystem_kernel.dylib
0x7fff69156000 - 0x7fff691a1fef libsystem_m.dylib (3178) <D1CF3A92-2424-3420-B375-
DEED7AA68C53> /usr/lib/system/libsystem_m.dylib
0x7fff691a2000 - 0x7fff691c9fff libsystem_malloc.dylib (283.100.6)
<8549294E-4C53-36EB-99F3-584A7393D8D5> /usr/lib/system/libsystem_malloc.dylib
0x7fff691ca000 - 0x7fff691d7ffb libsystem_networkextension.dylib (1095.140.2)
<F06C65C5-2CBE-313C-96E1-A09240F9FE57> /usr/lib/system/
libsystem_networkextension.dylib
0x7fff691d8000 - 0x7fff691e1ff7 libsystem_notify.dylib (241.100.2) <FA22F928-
D91B-3AA5-96BB-3186AC0FB264> /usr/lib/system/libsystem_notify.dylib
0x7fff691e2000 - 0x7fff691eafef libsystem_platform.dylib (220.100.1)
<009A7C1F-313A-318E-B9F2-30F4C06FEA5C> /usr/lib/system/libsystem_platform.dylib
0x7fff691eb000 - 0x7fff691f5fff libsystem_pthread.dylib (416.100.3)
<62CB1A98-0B8F-31E7-A02B-A1139927F61D> /usr/lib/system/libsystem_pthread.dylib
0x7fff691f6000 - 0x7fff691faff3 libsystem_sandbox.dylib (1217.141.6) <ACACC5C9-
CE29-394C-87AD-3AF5FDDA942E> /usr/lib/system/libsystem_sandbox.dylib
0x7fff691fb000 - 0x7fff691fdfff libsystem_secinit.dylib (62.100.2) <F80872AA-
E1FD-3D7E-8729-467656EC6561> /usr/lib/system/libsystem_secinit.dylib
0x7fff691fe000 - 0x7fff69205ffb libsystem_symptoms.dylib (1238.120.2)
<702D0910-5C34-3D43-9631-8BD215DE4FE1> /usr/lib/system/libsystem_symptoms.dylib
0x7fff69206000 - 0x7fff6921cff2 libsystem_trace.dylib (1147.120.1)
<BC141783-66D9-3137-A783-211B38E49ADB> /usr/lib/system/libsystem_trace.dylib
0x7fff6921e000 - 0x7fff69223ff7 libunwind.dylib (35.4) <42B7B509-
BAFE-365B-893A-72414C92F5BF> /usr/lib/system/libunwind.dylib
0x7fff69224000 - 0x7fff69259ffe libxpc.dylib (1738.140.3) <8DA7D88F-
AE2F-3BCF-8426-8D041E57A9AA> /usr/lib/system/libxpc.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: 1395778
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

ReadOnly portion of Libraries: Total=570.8M resident=0K(0%)

swapped_out_or_unallocated=570.8M(100%)

Writable regions: Total=589.6M written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=589.6M(100%)

REGION TYPE	VIRTUAL REGION			
	SIZE	COUNT (non-coalesced)		
=====	=====	=====		
Accelerate framework	256K	2		
Activity Tracing	256K	1		
CG backing stores	2904K	5		
CG image	16K	3		
CoreAnimation	44K	8		
CoreGraphics	8K	1		
CoreImage	12K	3		
CoreUI image data	588K	8		
Foundation	4K	1		
Kernel Alloc Once	8K	1		
MALLOC	190.2M	59		
MALLOC guard page	32K	7		
MALLOC_NANO (reserved)	384.0M	1	reserved VM address space (unallocated)	
STACK GUARD	56.0M	8		
Stack	11.6M	8		
VM_ALLOCATE	196K	22		
__DATA	23.8M	288		
__DATA_CONST	28K	2		
__FONT_DATA	4K	1		
__LINKEDIT	391.5M	18		
__OBJC_RO	32.3M	1		
__OBJC_RW	1908K	2		
__TEXT	179.4M	281		
__UNICODE	564K	1		
mapped file	52.7M	53		
shared memory	652K	18		
=====	=====	=====		
TOTAL	1.3G	803		
TOTAL, minus reserved VM space	944.7M	803		

Model: MacBookPro9,2, BootROM 424.0.0.0.0, 2 processors, Dual-Core Intel Core i7, 2.9 GHz, 8 GB, SMC 2.2f44

Graphics: kHW_IntelHD4000Item, Intel HD Graphics 4000, spdisplays_builtin

Memory Module: BANK 0/DIMM0, 4 GB, DDR3, 1600 MHz, 0x02FE, 0x45424A3431554638424455352D474E2D4620

Memory Module: BANK 1/DIMM0, 4 GB, DDR3, 1600 MHz, 0x02FE, 0x45424A3431554638424455352D474E2D4620

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0xF5), Broadcom BCM43xx 1.0 (7.21.190.33 AirPortDriverBrcm4360-1601.1)

Bluetooth: Version 7.0.6f8, 3 services, 18 devices, 1 incoming serial ports

Network Service: AirPort, AirPort, en1

Serial ATA Device: APPLE HDD ST1000LM024, 1 TB

Serial ATA Device: HL-DT-ST DVDRW GS41N

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: FaceTime HD Camera (Built-in)

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: Hub

USB Device: Apple Internal Keyboard / Trackpad

USB Device: IR Receiver

USB Device: BRCM20702 Hub
USB Device: Bluetooth USB Host Controller
USB Device: USB 3.0 Bus
USB Device: CP2102 USB to UART Bridge Controller
USB Device: Kensington USB Wireless Mouse
Thunderbolt Bus: MacBook Pro, Apple Inc., 25.1