

Process: kstars [711]
Path: /Applications/KStars.app/Contents/MacOS/kstars
Identifier: ???
Version: 3.6.9 (3.6.9)
Code Type: X86-64 (Native)
Parent Process: ??? [1]
Responsible: kstars [711]
User ID: 501

Date/Time: 2024-02-01 09:53:57.814 -0700
OS Version: Mac OS X 10.15.7 (19H2026)
Report Version: 12
Anonymous UUID: CE25390E-6C7A-1B4C-7E8F-C37B8DD36AF8

Time Awake Since Boot: 1400 seconds

System Integrity Protection: enabled

Crashed Thread: 0

Exception Type: EXC_CRASH (SIGABRT)
Exception Codes: 0x0000000000000000, 0x0000000000000000
Exception Note: EXC_CORPSE_NOTIFY

Termination Reason: DYLD, [0x4] Symbol missing

Application Specific Information:
dyld: launch, loading dependent libraries

Dyld Error Message:
Symbol not found: __ZTVNSt3_13pmr25monotonic_buffer_resourceE
Referenced from: /Applications/KStars.app/Contents/MacOS/../Frameworks/
QtCore.framework/Versions/5/QtCore
Expected in: /usr/lib/libc++.1.dylib
in /Applications/KStars.app/Contents/MacOS/../Frameworks/QtCore.framework/
Versions/5/QtCore

Binary Images:
0x10d942000 - 0x10e921fff + (3.6.9 - 3.6.9) <6F725553-
BA37-37E9-8FE8-14001FC17C57> /Applications/KStars.app/Contents/MacOS/

kstars

0x10eb06000 - 0x10eb41ff3 +libKF5NewStuff.5.dylib (0)
<00F126BF-4ADF-330B-B2ED-92719F90CE99> /Applications/KStars.app/
Contents/Frameworks/libKF5NewStuff.5.dylib
0x10eb76000 - 0x10ebf5ff3 +libKF5NewStuffCore.5.dylib (0)
<38B6C15E-15F5-3BA9-8E0F-6DD07588EB69> /Applications/KStars.app/
Contents/Frameworks/libKF5NewStuffCore.5.dylib
0x10ec2b000 - 0x10ec8affb +libKF5Attica.5.dylib (0)
<1E364D2E-33B4-3F39-9095-BB9A85A9CF94> /Applications/KStars.app/
Contents/Frameworks/libKF5Attica.5.dylib
0x10eccb000 - 0x10ed66ffb +libKF5KIOFileWidgets.5.dylib (0)
<238147F3-BA8C-3F8A-AC24-DFACF3A396C7> /Applications/KStars.app/
Contents/Frameworks/libKF5KIOFileWidgets.5.dylib
0x10edc9000 - 0x10edf0fff +libKF5Bookmarks.5.dylib (0) <82C26D0B-
C152-366A-A561-F3EDD59968E0> /Applications/KStars.app/Contents/
Frameworks/libKF5Bookmarks.5.dylib
0x10ee1a000 - 0x10ee99ff7 +libKF5XmlGui.5.dylib (0) <93B8F2FC-
F2CF-338A-B508-A593B2578782> /Applications/KStars.app/Contents/
Frameworks/libKF5XmlGui.5.dylib
0x10eeea000 - 0x10ef09ffb +libKF5ItemViews.5.dylib (0) <9D5393B4-
E525-33BB-8BEC-9C36E1D12F8D> /Applications/KStars.app/Contents/
Frameworks/libKF5ItemViews.5.dylib
0x10ef31000 - 0x10ef3cff7 +libKF5Plotting.5.dylib (0)
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Contents/Frameworks/libKF5Plotting.5.dylib
0x10ef52000 - 0x10ef89ffb +libKF5Notifications.5.dylib (0)
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Contents/Frameworks/libKF5Notifications.5.dylib
0x10efb5000 - 0x10efe0fff +org.qt-project.QtPrintSupport (5.15 - 5.15.12)
<733F4299-B24F-3053-B59A-98F6352449E7> /Applications/KStars.app/
Contents/Frameworks/QtPrintSupport.framework/Versions/5/QtPrintSupport
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<6F46A33D-88ED-3D38-9556-506ABF9D518D> /Applications/KStars.app/
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<28478AF9-66A4-3144-A14B-DF84AE34E564> /Applications/KStars.app/
Contents/Frameworks/QtSvg.framework/Versions/5/QtSvg
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<70967463-CFBA-3FEC-ADE0-E66D7B82EA8A> /Applications/KStars.app/
Contents/Frameworks/QtQuick.framework/Versions/5/QtQuick
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0x10f998000 - 0x10f9b3ffb +org.qt-project.QtWebSockets (5.15 -
5.15.12) <0FD686DB-ACEC-3810-AF08-0D7FFA815CA8> /Applications/
KStars.app/Contents/Frameworks/QtWebSockets.framework/Versions/5/
QtWebSockets

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B8B8-32F8466A117C> /Applications/KStars.app/Contents/Frameworks/libgsl.dylib

0x10fcd1000 - 0x10fd1cfff +libgslcblas.dylib (0) <5CB9BA77-4B1C-31E3-
B4BE-238AD42D0FE0> /Applications/KStars.app/Contents/Frameworks/
libgslcblas.dylib

0x10fd2f000 - 0x10fd36ffb +libqt5keychain.1.dylib (0) <376930BB-
B937-3C1C-84AF-76BF57AB26C7> /Applications/KStars.app/Contents/
Frameworks/libqt5keychain.1.dylib

0x10fd4c000 - 0x10fe1fff3 +org.qt-project.QtDataVisualization (5.15 -
5.15.12) <51327B2B-32EC-3653-8ED7-CCB638B71A68> /Applications/
KStars.app/Contents/Frameworks/QtDataVisualization.framework/Versions/5/
QtDataVisualization

0x10fe88000 - 0x10fe97ff3 +libKF5NotifyConfig.5.dylib (0)
<E57919C2-1216-3BBE-A24C-CED2B838B1F8> /Applications/KStars.app/
Contents/Frameworks/libKF5NotifyConfig.5.dylib

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F4C6-3FE2-9E6C-B56454277925> /Applications/KStars.app/Contents/
Frameworks/libKF5KIOWidgets.5.dylib

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A7AD-3541-AAC1-F4CCDE758367> /Applications/KStars.app/Contents/
Frameworks/libKF5Solid.5.dylib

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0x1102dd000 - 0x1102e4ff3 +libKF5Crash.5.dylib (0) <BA2A2196-09B8-36D4-BE08-13FAE482AA68> /Applications/KStars.app/Contents/Frameworks/libKF5Crash.5.dylib

0x1102fa000 - 0x110361ffb +libKF5Service.5.dylib (0) <C5E384A7-825C-3656-8393-3CA7A57BD21E> /Applications/KStars.app/Contents/Frameworks/libKF5Service.5.dylib

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0x1103e5000 - 0x1103f0ffb +libKF5AuthCore.5.dylib (0) <A1FCD5AA-D089-35D1-89C5-C48A72C41DC8> /Applications/KStars.app/Contents/Frameworks/libKF5AuthCore.5.dylib

0x11040a000 - 0x110425fff +libKF5JobWidgets.5.dylib (0) <14633976-EE6D-3514-AFA8-49117FD942D1> /Applications/KStars.app/Contents/Frameworks/libKF5JobWidgets.5.dylib

0x110447000 - 0x1104c6ff3 +libKF5CoreAddons.5.dylib (0) <10C9681C-C976-354A-9A97-B663423CD607> /Applications/KStars.app/Contents/Frameworks/libKF5CoreAddons.5.dylib

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0x110547000 - 0x1105f6ff7 +libKF5WidgetsAddons.5.dylib (0) <941D1281-185E-3D18-9CD5-D60FA801863D> /Applications/KStars.app/Contents/Frameworks/libKF5WidgetsAddons.5.dylib

0x110686000 - 0x11069dfffb +libKF5ConfigGui.5.dylib (0) <375F3569-C56C-37B8-BC94-5A79D32F066D> /Applications/KStars.app/Contents/Frameworks/libKF5ConfigGui.5.dylib

0x1106bc000 - 0x1106ebff3 +org.qt-project.QtXml (5.15 - 5.15.12) <ADCDF A1D-ED84-314A-9317-6BABDC380A76> /Applications/KStars.app/Contents/Frameworks/QtXml.framework/Versions/5/QtXml

0x11070a000 - 0x110749fff +libKF5ConfigCore.5.dylib (0) <2E65FCD7-0790-306B-B48C-129A4078B00B> /Applications/KStars.app/Contents/Frameworks/libKF5ConfigCore.5.dylib

0x110774000 - 0x11078bfff +libKF5WindowSystem.5.dylib (0) <C154907C-B613-3B77-9C08-6A0FF5395704> /Applications/KStars.app/Contents/Frameworks/libKF5WindowSystem.5.dylib

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B044-367E-8097-E6C01BE74D29> /Applications/KStars.app/Contents/
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DAEB-3242-BB2E-5852C458A2B1> /Applications/KStars.app/Contents/
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5.15.12) <51ED3CB8-A796-372E-8ADC-305714201EDD> /Applications/
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QtTextToSpeech
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A5DA-B1B849B1B63D> /Applications/KStars.app/Contents/Frameworks/
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0x1154b3000 - 0x1154befff +org.qt-project.QtMacExtras (5.15 - 5.15.12) <992F4D3A-8C12-3267-B9BB-F17B017CF450> /Applications/KStars.app/Contents/Frameworks/QtMacExtras.framework/Versions/5/QtMacExtras

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0x7fff32f88000 - 0x7fff32f8cffb com.apple.agl (3.3.3 - AGL-3.3.3) <D5670F33-361F-3971-9382-290BB12EA788> /System/Library/Frameworks/AGL.framework/Versions/A/AGL

0x7fff33375000 - 0x7fff33375fff com.apple.Accelerate (1.11 - Accelerate 1.11) <C1FB2338-2D52-3884-BED3-071A82B1FD77> /System/Library/Frameworks/Accelerate.framework/Versions/A/Accelerate

0x7fff3338e000 - 0x7fff33c29fcf 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

0x7fff33c2a000 - 0x7fff33dbffef libBLAS.dylib (1303.60.1) <C157903D-417A-322B-916E-DDCFE2AF97EE> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBLAS.dylib

0x7fff33dc0000 - 0x7fff34101fff libBNNS.dylib (144.100.2) <69FA0C4F-B59D-374A-9DCF-E9FA79F332FD> /System/Library/Frameworks/Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/libBNNS.dylib

0x7fff34102000 - 0x7fff344a9fff libLAPACK.dylib (1303.60.1)

<6FEC8434-0C35-3528-A3DE-E3C78A748B6C> /System/Library/Frameworks/
Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
libLAPACK.dylib
0x7fff344aa000 - 0x7fff344bffff libLinearAlgebra.dylib (1303.60.1)
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libLinearAlgebra.dylib
0x7fff344c0000 - 0x7fff344c5ff3 libQuadrature.dylib (7) <371F36A7-
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libQuadrature.dylib
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Accelerate.framework/Versions/A/Frameworks/vecLib.framework/Versions/A/
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Versions/A/vecLib
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AppKit.framework/Versions/C/AppKit
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ApplicationServices.framework/Versions/A/ApplicationServices
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493.0.4.1) <87EA5DE1-506A-39FD-88BE-D8A3416C9012> /System/Library/
Frameworks/ApplicationServices.framework/Versions/A/Frameworks/
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Versions/A/ATSUI

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ColorSyncLegacy.framework/Versions/A/ColorSyncLegacy

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- 516.2) <437BCF12-48D2-3770-8BC9-567718FB1BCA> /System/Library/
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PrintCore.framework/Versions/A/PrintCore

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ApplicationServices.framework/Versions/A/Frameworks/QD.framework/Versions/A/
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0x7fff35b38000 - 0x7fff35b45ffc 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

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Frameworks/AudioUnit.framework/Versions/A/AudioUnit

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CFNetwork.framework/Versions/A/CFNetwork

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Carbon.framework/Versions/A/Carbon

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HIToolbox

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ImageCapture

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0x7fff3670a000 - 0x7fff3670afff com.apple.print.framework.Print (15 - 271)

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Carbon.framework/Versions/A/Frameworks/Print.framework/Versions/A/Print

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Carbon.framework/Versions/A/Frameworks/SecurityHI.framework/Versions/A/
SecurityHI

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(6.0.3 - 6.0.3) <9614A01E-8303-3422-A3BA-6CE27540E09A> /System/Library/
Frameworks/Carbon.framework/Versions/A/Frameworks/
SpeechRecognition.framework/Versions/A/SpeechRecognition

0x7fff368bc000 - 0x7fff369b2fff com.apple.ColorSync (4.13.0 - 3394.15)

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- 1217) <BE379206-99FA-30CD-8391-2708473A633F> /System/Library/
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CarbonCore.framework/Versions/A/CarbonCore

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CoreServices.framework/Versions/A/Frameworks/DictionaryServices.framework/
Versions/A/DictionaryServices

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System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/
FSEvents.framework/Versions/A/FSEvents

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LaunchServices.framework/Versions/A/LaunchServices

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OSServices.framework/Versions/A/OSServices

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CoreServices.framework/Versions/A/Frameworks/SearchKit.framework/Versions/A/
SearchKit

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Frameworks/CoreServices.framework/Versions/A/Frameworks/
SharedFileList.framework/Versions/A/SharedFileList

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Foundation.framework/Versions/C/Foundation

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Versions/A/GSS

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IOBluetooth.framework/Versions/A/IOBluetooth

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- 1.0) <466ABD77-2E52-36D1-8E39-77AE2CC61611> /System/Library/
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SpeechRecognitionCore

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<770A5B96-936E-34E3-B006-B1CEC299B5A5> /usr/lib/libcoretls.dylib
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<940BF370-FD0C-30A8-AA05-FF48DA44FA4C> /usr/lib/
libcoretls_cfhelpers.dylib
0x7fff6f132000 - 0x7fff6f191ff7 libcups.2.dylib (483.9) <D98C594E-
BD7F-3A3D-9709-CEAFE2A39105> /usr/lib/libcups.2.dylib
0x7fff6f29b000 - 0x7fff6f29bfff libenergytrace.dylib (21)
<162DFCC0-8F48-3DD0-914F-FA8653E27B26> /usr/lib/libenergytrace.dylib
0x7fff6f29c000 - 0x7fff6f2b6ff7 libexpat.1.dylib (19.60.3) <4FD5D517-
B4C8-365B-A2C0-D998A624D5A0> /usr/lib/libexpat.1.dylib
0x7fff6f2c4000 - 0x7fff6f2c6fff libfakelink.dylib (149.1) <36146CB2-
E6A5-37BB-9EE8-1B4034D8F3AD> /usr/lib/libfakelink.dylib
0x7fff6f2d5000 - 0x7fff6f2dafff libgermantok.dylib (24) <D2AE5AC0-
EDCE-3216-B8C9-CF59292A545F> /usr/lib/libgermantok.dylib
0x7fff6f2db000 - 0x7fff6f2e4ff7 libheimdal-asn1.dylib (564.140.8)
<79098F5B-A5DF-3FD5-A393-B0E65A88E2C3> /usr/lib/libheimdal-asn1.dylib
0x7fff6f2e5000 - 0x7fff6f3d5fff libiconv.2.dylib (59) <18311A67-
E4EF-3CC7-95B3-C0EDED3A282F> /usr/lib/libiconv.2.dylib
0x7fff6f3d6000 - 0x7fff6f62dfff libicucore.A.dylib (64261.1.1)

<66CDEADD-1B4A-3AEA-951F-EA4DBF0BEB09> /usr/lib/libicucore.A.dylib
0x7fff6f647000 - 0x7fff6f648fff liblangid.dylib (133) <30CFC08C-
EF36-3CF5-8AEA-C1CB070306B7> /usr/lib/liblangid.dylib
0x7fff6f649000 - 0x7fff6f661ff3 liblzma.5.dylib (16)
<C131EF18-2CDD-3271-8A30-A8760D4FE166> /usr/lib/liblzma.5.dylib
0x7fff6f679000 - 0x7fff6f720ff7 libmecab.dylib (883.11) <0D5BFD01-
D4A7-3C8D-AA69-C329C1A69792> /usr/lib/libmecab.dylib
0x7fff6f721000 - 0x7fff6f983ff1 libmecabra.dylib (883.11)
<E31DE74D-1B88-377F-ACD3-D789D29C3AE7> /usr/lib/libmecabra.dylib
0x7fff6fcf0000 - 0x7fff6fd1ffff libncurses.5.4.dylib (57)
<995DFEEA-40F3-377F-B73D-D02AC59D591F> /usr/lib/libncurses.5.4.dylib
0x7fff6fe4f000 - 0x7fff702cbff5 libnetwork.dylib (1880.120.5)
<D5FA26D5-7CE4-33AF-B8A4-7867AA022D16> /usr/lib/libnetwork.dylib
0x7fff7036c000 - 0x7fff7039efde libobjc.A.dylib (787.1)
<265783CE-6D74-36C9-B6D2-95D3910199EC> /usr/lib/libobjc.A.dylib
0x7fff703b1000 - 0x7fff703b5fff libpam.2.dylib (25.100.1)
<0502F395-8EE6-3D2A-9239-06FD5622E19E> /usr/lib/libpam.2.dylib
0x7fff703b8000 - 0x7fff703eefff libpcap.A.dylib (89.120.2)
<86DAA475-805A-3E01-86C5-6CAE4D1D9BC6> /usr/lib/libpcap.A.dylib
0x7fff70472000 - 0x7fff7048afff libresolv.9.dylib (67.40.3)
<6A5B8293-7CA1-300F-B96E-2316C15D55A9> /usr/lib/libresolv.9.dylib
0x7fff704e6000 - 0x7fff706c8ff7 libsqlite3.dylib (308.6)
<3E17BEE7-19F3-329D-BBF9-1DD5D54913AD> /usr/lib/libsqlite3.dylib
0x7fff70919000 - 0x7fff7091cffb libutil.dylib (57.140.1) <6EC380B0-
FBB1-3AE3-8A09-1851E128C70F> /usr/lib/libutil.dylib
0x7fff7091d000 - 0x7fff7092afff libxar.1.dylib (425.7)
<4EA640CD-74CE-3A79-ABB7-FFE98C9C1C3A> /usr/lib/libxar.1.dylib
0x7fff70930000 - 0x7fff70a12ff7 libxml2.2.dylib (33.14) <618BECE1-
F1FD-3923-BA5C-58E5899D0CAA> /usr/lib/libxml2.2.dylib
0x7fff70a16000 - 0x7fff70a3eef9 libxslt.1.dylib (16.12)
<42938E5F-5FE9-3265-8D10-1D1115BC5402> /usr/lib/libxslt.1.dylib
0x7fff70a3f000 - 0x7fff70a51ff3 libz.1.dylib (76.0.1)
<E3495313-4CFF-34C4-AD9F-5DE24F66E15D> /usr/lib/libz.1.dylib
0x7fff71300000 - 0x7fff71305ff3 libcache.dylib (83)
<AF488D13-9E89-35E0-B078-BE37CC5B8586> /usr/lib/system/libcache.dylib
0x7fff71306000 - 0x7fff71311fff libcommonCrypto.dylib (60165.120.1)
<C7912BE5-993E-3581-B2A0-6AABDC8C5562> /usr/lib/system/
libcommonCrypto.dylib
0x7fff71312000 - 0x7fff71319fff libcompiler_rt.dylib (101.2)
<49B8F644-5705-3F16-BBE0-6FFF9B17C36E> /usr/lib/system/
libcompiler_rt.dylib
0x7fff7131a000 - 0x7fff71323ff7 libcopyfile.dylib (166.40.1)
<3C481225-21E7-370A-A30E-0CCFDD64A92C> /usr/lib/system/libcopyfile.dylib

0x7fff71324000 - 0x7fff713b6fdb libcorecrypto.dylib (866.140.2)
<E9AAA2A6-D0D4-328A-BEA2-4DC5E513BA30> /usr/lib/system/
libcorecrypto.dylib

0x7fff714c3000 - 0x7fff71503ff0 libdispatch.dylib (1173.100.2)
<CD9C059C-91D9-30E8-8926-5B9CD0D5D4F5> /usr/lib/system/
libdispatch.dylib

0x7fff71504000 - 0x7fff7153afff libdyld.dylib (750.7)
<AB99C9EE-7127-3451-89AB-339F8F2CEE61> /usr/lib/system/libdyld.dylib

0x7fff7153b000 - 0x7fff7153bffb libkeymgr.dylib (30)
<DB3337BE-01CA-3425-BD0C-87774FC0CDC0> /usr/lib/system/libkeymgr.dylib

0x7fff7153c000 - 0x7fff71548ff3 libkxld.dylib (6153.141.66)
<1058F62C-5E2D-388B-B885-CA838379901D> /usr/lib/system/libkxld.dylib

0x7fff71549000 - 0x7fff71549ff7 liblaunch.dylib (1738.140.3) <E2CFD17D-
F36C-3734-8F37-16798799EF9E> /usr/lib/system/liblaunch.dylib

0x7fff7154a000 - 0x7fff7154fff7 libmacho.dylib (959.0.1)
<AA613A9C-961A-3B67-B696-4622FA59FC4E> /usr/lib/system/libmacho.dylib

0x7fff71550000 - 0x7fff71552ff3 libquarantine.dylib (110.40.6)
<6CADF28C-2F20-3FA5-9FB9-49EAB0FD2489> /usr/lib/system/
libquarantine.dylib

0x7fff71553000 - 0x7fff71554ff7 libremovefile.dylib (48) <7C7EFC79-
BD24-33EF-B073-06AED234593E> /usr/lib/system/libremovefile.dylib

0x7fff71555000 - 0x7fff7156cff3 libsystem_asl.dylib (377.60.4) <BDE4E1E6-
BB8F-3EAC-A9CD-53B9FBD96554> /usr/lib/system/libsystem_asl.dylib

0x7fff7156d000 - 0x7fff7156dff7 libsystem_blocks.dylib (74) <0D53847E-
AF5F-3ACF-B51F-A15DEA4DEC58> /usr/lib/system/libsystem_blocks.dylib

0x7fff7156e000 - 0x7fff715f5fff libsystem_c.dylib (1353.100.4)
<BCD3F031-4A3F-32CF-AB9A-D6EE7A7499D4> /usr/lib/system/libsystem_c.dylib

0x7fff715f6000 - 0x7fff715f9ffb libsystem_configuration.dylib (1061.141.2)
<393137B7-3631-3450-B6F4-95EECD3ADDFE> /usr/lib/system/
libsystem_configuration.dylib

0x7fff715fa000 - 0x7fff715fdfff libsystem_coreservices.dylib (114.1)
<72857ADA-AA97-398B-B089-F50B2E89064B> /usr/lib/system/
libsystem_coreservices.dylib

0x7fff715fe000 - 0x7fff71606fff libsystem_darwin.dylib (1353.100.4)
<19242BF1-BAF6-3DF0-AAD3-93E3E0870DBE> /usr/lib/system/
libsystem_darwin.dylib

0x7fff71607000 - 0x7fff7160efff libsystem_dnssd.dylib (1096.100.3)
<EBB4C2C2-E031-3094-B40A-E67BF261D295> /usr/lib/system/
libsystem_dnssd.dylib

0x7fff7160f000 - 0x7fff71610ffb libsystem_featureflags.dylib (17)
<29FD922A-EC2C-3F25-BCCC-B58D716E60EC> /usr/lib/system/
libsystem_featureflags.dylib

0x7fff71611000 - 0x7fff7165eff7 libsystem_info.dylib (538.1) <D057695A-

F11C-3863-971C-EA1EBF8662B1> /usr/lib/system/libsystem_info.dylib
0x7fff7165f000 - 0x7fff7168bff7 libsystem_kernel.dylib (6153.141.66)
<FF081F3A-F653-3F8F-9E64-9F34792EEDB3> /usr/lib/system/
libsystem_kernel.dylib
0x7fff7168c000 - 0x7fff716d7fef libsystem_m.dylib (3178)
<D1CF3A92-2424-3420-B375-DEED7AA68C53> /usr/lib/system/
libsystem_m.dylib
0x7fff716d8000 - 0x7fff716fffff libsystem_malloc.dylib (283.100.6)
<8549294E-4C53-36EB-99F3-584A7393D8D5> /usr/lib/system/
libsystem_malloc.dylib
0x7fff71700000 - 0x7fff7170dfffb libsystem_networkextension.dylib
(1095.140.2) <F06C65C5-2CBE-313C-96E1-A09240F9FE57> /usr/lib/system/
libsystem_networkextension.dylib
0x7fff7170e000 - 0x7fff71717ff7 libsystem_notify.dylib (241.100.2)
<FA22F928-D91B-3AA5-96BB-3186AC0FB264> /usr/lib/system/
libsystem_notify.dylib
0x7fff71718000 - 0x7fff71720fef libsystem_platform.dylib (220.100.1)
<009A7C1F-313A-318E-B9F2-30F4C06FEA5C> /usr/lib/system/
libsystem_platform.dylib
0x7fff71721000 - 0x7fff7172bfff libsystem_pthread.dylib (416.100.3)
<62CB1A98-0B8F-31E7-A02B-A1139927F61D> /usr/lib/system/
libsystem_pthread.dylib
0x7fff7172c000 - 0x7fff71730ff3 libsystem_sandbox.dylib (1217.141.9)
<75C7915D-19C4-3F32-B320-394BA4B18655> /usr/lib/system/
libsystem_sandbox.dylib
0x7fff71731000 - 0x7fff71733fff libsystem_secinit.dylib (62.100.2)
<F80872AA-E1FD-3D7E-8729-467656EC6561> /usr/lib/system/
libsystem_secinit.dylib
0x7fff71734000 - 0x7fff7173bffb libsystem_symptoms.dylib (1238.120.2)
<702D0910-5C34-3D43-9631-8BD215DE4FE1> /usr/lib/system/
libsystem_symptoms.dylib
0x7fff7173c000 - 0x7fff71752ff2 libsystem_trace.dylib (1147.120.1)
<BC141783-66D9-3137-A783-211B38E49ADB> /usr/lib/system/
libsystem_trace.dylib
0x7fff71754000 - 0x7fff71759ff7 libunwind.dylib (35.4) <42B7B509-
BAFE-365B-893A-72414C92F5BF> /usr/lib/system/libunwind.dylib
0x7fff7175a000 - 0x7fff7178fffe libxpc.dylib (1738.140.3) <8DA7D88F-
AE2F-3BCF-8426-8D041E57A9AA> /usr/lib/system/libxpc.dylib

Model: Macmini6,2, BootROM 429.0.0.0.0, 4 processors, Quad-Core Intel Core i7,
2.3 GHz, 16 GB, SMC 2.8f0

Graphics: kHW_IntelHD4000Item, Intel HD Graphics 4000, spdisplays_builtin

Memory Module: BANK 0/DIMM0, 8 GB, DDR3, 1600 MHz, 0x859B,

0x435438473353313630424D2E4D3136465000

Memory Module: BANK 1/DIMM0, 8 GB, DDR3, 1600 MHz, 0x859B,

0x435438473353313630424D2E4D3136465000

AirPort: spairport_wireless_card_type_airport_extreme (0x14E4, 0x10E), Broadcom
BCM43xx 1.0 (7.21.190.33 AirPortDriverBrcm4360-1601.1)

Bluetooth: Version 7.0.6f8, 3 services, 27 devices, 1 incoming serial ports

Network Service: Ethernet, Ethernet, en0

Serial ATA Device: Samsung SSD 860 EVO 500GB, 500.11 GB

USB Device: USB 3.0 Bus

USB Device: USB3.0 Hub

USB Device: USB3.0 Hub

USB Device: USB3.0 Hub

USB Device: USB2.0 Hub

USB Device: USB2.0 Hub

USB Device: Arduino Leonardo

USB Device: USB-Serial Controller D

USB Device: USB2.0 Hub

USB Device: USB 2.0 Hub [MTT]

USB Device: FT230X Basic UART

USB Device: USB2.0 Hub

USB Device: ZWO EFW

USB Device: ECHO2

USB Device: ASI1600MM Pro

USB Device: FT230X Basic UART

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: USB 2.0 Bus

USB Device: Hub

USB Device: Hub

USB Device: IR Receiver

USB Device: BRCM20702 Hub

USB Device: Bluetooth USB Host Controller

USB Device: Composite Device

USB Device: Composite Device

USB Device: Keyboard Hub

USB Device: Microsoft USB Optical Mouse

USB Device: Apple Keyboard

Thunderbolt Bus: Mac mini, Apple Inc., 23.4