
Translated Report (Full Report Below)

Process: SpaceFreighter [51235]
Path: /Users/USER/Desktop/*/SpaceFreighter
Identifier: SpaceFreighter
Version: ???
Code Type: ARM-64 (Native)
Parent Process: qb64pe [51234]
Responsible: Terminal [51025]
User ID: 501

Date/Time: 2023-11-30 11:04:41.1861 -0800
OS Version: macOS 13.4 (22F66)
Report Version: 12
Anonymous UUID: CAE46310-2BC0-D16C-BB0F-A097AE542BCD

Sleep/Wake UUID: 862DC359-176B-455C-8D03-436B11C099B3

Time Awake Since Boot: 300000 seconds
Time Since Wake: 796 seconds

System Integrity Protection: enabled

Crashed Thread: 7

Exception Type: EXC_BAD_ACCESS (SIGSEGV)
Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000000
Exception Codes: 0x0000000000000001, 0x0000000000000000

Termination Reason: Namespace SIGNAL, Code 11 Segmentation fault: 11
Terminating Process: exc handler [51235]

VM Region Info: 0 is not in any region. Bytes before following region: 4345233408

REGION TYPE	START - END	[VSIZE] PRT/MAX
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SHRMOD	REGION DETAIL
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UNUSED SPACE AT START

--->

__TEXT	102ff0000-103290000	[2688K] r-x/r-x
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SM=COW ...paceFreighter

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

0	libsystem_kernel.dylib	0x18a23750c __semwait_signal + 8
1	libsystem_c.dylib	0x18a1182d0 nanosleep + 220
2	SpaceFreighter	0x1030fff1c Sleep(unsigned int) + 116

3	SpaceFreighter	0x103074b84	GLUT_IDLEFUNC() +
176			
4	GLUT	0x1cb2cd2e0	-[GLUTApplication run] +
196			
5	GLUT	0x1cb2d9958	glutMainLoop + 192
6	SpaceFreighter	0x103100c4c	
	libqb_start_main_thread(int, char**) + 148		
7	SpaceFreighter	0x10307cf5c	main + 4104
8	dyld	0x189f1bf28	start + 2236

Thread 1:

0	libsystem_kernel.dylib	0x18a237710	__psynch_cvwait + 8
1	libsystem_pthread.dylib	0x18a274574	_pthread_cond_wait +
1232			
2	SpaceFreighter	0x1031a7018	ma_job_queue_next + 80
3	SpaceFreighter	0x1031d9b20	0x102ff0000 + 2005792
4	libsystem_pthread.dylib	0x18a273fa8	_pthread_start + 148
5	libsystem_pthread.dylib	0x18a26eda0	thread_start + 8

Thread 2:

0	libsystem_pthread.dylib	0x18a26ed8c	start_wqthread + 0
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Thread 3:

0	libsystem_pthread.dylib	0x18a26ed8c	start_wqthread + 0
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Thread 4:: caulk.messenger.shared:17

0	libsystem_kernel.dylib	0x18a233e90	semaphore_wait_trap + 8
1	caulk	0x1938a7024	
	caulk::semaphore::timed_wait(double) + 212		
2	caulk	0x1938a6ed8	
	caulk::concurrent::details::worker_thread::run() + 36		
3	caulk	0x1938a6bc8	void*
	caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void (caulk::concurrent::details::worker_thread::*)(), std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*) + 96		
4	libsystem_pthread.dylib	0x18a273fa8	_pthread_start + 148
5	libsystem_pthread.dylib	0x18a26eda0	thread_start + 8

Thread 5:

0	libsystem_pthread.dylib	0x18a26ed8c	start_wqthread + 0
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Thread 6:: com.apple.audio.IOThread.client

0	libsystem_kernel.dylib	0x18a233f14	mach_msg2_trap + 8
1	libsystem_kernel.dylib	0x18a246240	mach_msg2_internal + 80
2	libsystem_kernel.dylib	0x18a23cb78	mach_msg_overwrite +
604			

3	libsystem_kernel.dylib	0x18a234290 mach_msg + 24
4	CoreAudio	0x18c65f624
	HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int) + 104	
5	CoreAudio	0x18c54cd14
	HALC_ProxyIOContext::IOWorkLoop() + 3516	
6	CoreAudio	0x18c54b87c invocation function for block in HALC_ProxyIOContext::HALC_ProxyIOContext(unsigned int, unsigned int) + 116
7	CoreAudio	0x18c6ae564
	HALB_IOThread::Entry(void*) + 88	
8	libsystem_pthread.dylib	0x18a273fa8 _pthread_start + 148
9	libsystem_pthread.dylib	0x18a26eda0 thread_start + 8

Thread 7 Crashed:

0	SpaceFreighter	0x10319d7b0 0x102ff0000 + 1759152
1	SpaceFreighter	0x10319dab0
	FontRenderTextUTF32(int, unsigned int const*, int, int, unsigned char**, int*, int*) + 140	
2	SpaceFreighter	0x103053740 sub__printstring(float, float, qbs*, int, int) + 2444
3	SpaceFreighter	0x1030e6148 SUB_DESTTABLE() + 2256
4	SpaceFreighter	0x1030c72ac
	SUB_CHECKUSERINPUT() + 5368	
5	SpaceFreighter	0x1030b5b04 QBMAIN(void*) + 11544
6	SpaceFreighter	0x103100914 0x102ff0000 + 1116436
7	libsystem_pthread.dylib	0x18a273fa8 _pthread_start + 148
8	libsystem_pthread.dylib	0x18a26eda0 thread_start + 8

Thread 8:

0	libsystem_kernel.dylib	0x18a23750c __semwait_signal + 8
1	libsystem_c.dylib	0x18a1182d0 nanosleep + 220
2	SpaceFreighter	0x1030fff1c Sleep(unsigned int) + 116
3	SpaceFreighter	0x1030b18f0 TIMERTHREAD(void*) + 820
4	SpaceFreighter	0x103100914 0x102ff0000 + 1116436
5	libsystem_pthread.dylib	0x18a273fa8 _pthread_start + 148
6	libsystem_pthread.dylib	0x18a26eda0 thread_start + 8

Thread 9:

0	libsystem_kernel.dylib	0x18a23750c __semwait_signal + 8
1	libsystem_c.dylib	0x18a1182d0 nanosleep + 220
2	SpaceFreighter	0x1030fff1c Sleep(unsigned int) + 116
3	SpaceFreighter	0x10307d150 MAIN_LOOP(void*) + 392
4	SpaceFreighter	0x103100914 0x102ff0000 + 1116436
5	libsystem_pthread.dylib	0x18a273fa8 _pthread_start + 148

```

6  libsystem_pthread.dylib          0x18a26eda0 thread_start + 8

Thread 10:: com.apple.NSEventThread
0  libsystem_kernel.dylib           0x18a233f14 mach_msg2_trap + 8
1  libsystem_kernel.dylib           0x18a246240 mach_msg2_internal + 80
2  libsystem_kernel.dylib           0x18a23cb78 mach_msg_overwrite +
604
3  libsystem_kernel.dylib           0x18a234290 mach_msg + 24
4  CoreFoundation                   0x18a3527e4
   __CFRunLoopServiceMachPort + 160
5  CoreFoundation                   0x18a3510c4 __CFRunLoopRun +
1208
6  CoreFoundation                   0x18a3504b8 CFRunLoopRunSpecific
+ 612
7  AppKit                            0x18d69c334 _NSEventThread + 172
8  libsystem_pthread.dylib           0x18a273fa8 _pthread_start + 148
9  libsystem_pthread.dylib           0x18a26eda0 thread_start + 8

```

Thread 7 crashed with ARM Thread State (64-bit):

```

x0: 0x0000600000005a4c0  x1: 0x0000000000000000  x2:
0x00000000000000035  x3: 0x0000000000000000
x4: 0x00000001032ab620  x5: 0x00000001032ab628  x6:
0x00000001032ab62c  x7: 0x0000000000000001
x8: 0x00000001400c2000  x9: 0x0000000000000004  x10:
0x00006000031545d8  x11: 0x000000000026f4e6
x12: 0x0000000000000002  x13: 0x0000000000000000  x14:
0x00000000b600007f  x15: 0x00000000b5fffffc
x16: 0x000000018a26e54c  x17: 0x0000000036000000  x18:
0x0000000000000000  x19: 0x0000000000000035
x20: 0x0000000000000000  x21: 0x0000600000005a4c0  x22:
0x0000000000000000  x23: 0x0000000000000000
x24: 0x0000000000000000  x25: 0x00000000000000a19  x26:
0x0000000000000000  x27: 0x00000001032ab628
x28: 0x00000001032ab620  fp: 0x000000016d1de980  lr: 0x000000010319dab0
sp: 0x000000016d1de930  pc: 0x000000010319d7b0  cpsr: 0x60001000
far: 0x0000000000000000  esr: 0x92000006 (Data Abort) byte read Translation fault

```

Binary Images:

```

0x102ff0000 - 0x10328ffff SpaceFreighter (*) <dee741dd-b89b-3c1b-
a5b6-8c67d1eb0f53> /Users/USER/Desktop/*/SpaceFreighter
0x105af4000 - 0x105c27fff com.apple.audio.units.Components (1.14)
<d91330e5-bb99-30ba-afc8-954fd1d59ce6>
/System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio
0x105a38000 - 0x105aa3fff com.apple.AppleMetalOpenGLRenderer (1.0)
<01596a35-894c-3104-8314-40d3c08f18ca>

```

```

/System/Library/Extensions/AppleMetalOpenGLRenderer.bundle/Contents/MacOS/
AppleMetalOpenGLRenderer
    0x10e4bc000 -      0x10e4c7fff libobjc-trampolines.dylib (*) <570c31f7-94c6-
3b86-ae44-1694db0a4bcd> /usr/lib/libobjc-trampolines.dylib
    0x18a233000 -      0x18a26cfe7 libsystem_kernel.dylib (*) <42f503e2-9273-
360a-a086-c1b19bbd3962> /usr/lib/system/libsystem_kernel.dylib
    0x18a10b000 -      0x18a189ff7 libsystem_c.dylib (*) <95a70e20-1df3-3ddf-
900c-315ed0b2c067> /usr/lib/system/libsystem_c.dylib
    0x1cb2be000 -      0x1cb2fdfff com.apple.glut (3.6.23) <701e9a04-c973-
30a1-a317-b0501ce0eba6>
/System/Library/Frameworks/GLUT.framework/Versions/A/GLUT
    0x189f16000 -      0x189fa4553 dyld (*) <bd993f39-c902-37d6-8bd8-
6d827c7f121e> /usr/lib/dyld
    0x18a26d000 -      0x18a279fff libsystem_pthread.dylib (*) <46d35233-a051-
3f4f-bba4-ba56dddc4d1a> /usr/lib/system/libsystem_pthread.dylib
    0x1938a5000 -      0x1938cdfff com.apple.audio.caulk (1.0) <d793971d-
25be-323d-83a4-cc72fadafe8d>
/System/Library/PrivateFrameworks/caulk.framework/Versions/A/caulk
    0x18c370000 -      0x18ca03fff com.apple.audio.CoreAudio (5.0) <4c6d842e-
31f6-30ca-984e-6281d387fe72>
/System/Library/Frameworks/CoreAudio.framework/Versions/A/CoreAudio
    0x18a2d3000 -      0x18a7acfff com.apple.CoreFoundation (6.9) <203e4401-
8c2e-3157-a24b-92f52551d43e>
/System/Library/Frameworks/CoreFoundation.framework/Versions/A/CoreFoundation
    0x18d539000 -      0x18e447fff com.apple.AppKit (6.9) <041c7d21-21cc-
3eea-ae53-d39f5ca6a24e>
/System/Library/Frameworks/AppKit.framework/Versions/C/AppKit

```

External Modification Summary:

Calls made by other processes targeting this process:

```

task_for_pid: 0
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: 0
thread_create: 0
thread_set_state: 0

```

VM Region Summary:

ReadOnly portion of Libraries: Total=1.0G resident=0K(0%)

swapped_out_or_unallocated=1.0G(100%)

Writable regions: Total=1.1G written=0K(0%) resident=0K(0%) swapped_out=0K(0%)

unallocated=1.1G(100%)

REGION TYPE	VIRTUAL SIZE	REGION COUNT (non-coalesced)	
=====	=====	=====	
Accelerate framework	256K	2	
Activity Tracing	256K	1	
CG backing stores	768K	4	
CG image	64K	3	
ColorSync	496K	25	
CoreAnimation	96K	6	
CoreGraphics	32K	2	
CoreUI image data	432K	6	
Foundation	16K	1	
Image IO	16K	1	
Kernel Alloc Once	32K	1	
MALLOC	302.4M	49	
MALLOC guard page	192K	10	
MALLOC_MEDIUM (reserved) space (unallocated)	424.0M	4	reserved VM address
MALLOC_NANO (reserved) space (unallocated)	384.0M	1	reserved VM address
STACK GUARD	56.2M	11	
Stack	13.3M	11	
VM_ALLOCATE	368K	14	
__AUTH	711K	190	
__AUTH_CONST	13.9M	354	
__CTF	824	1	
__DATA	10.3M	343	
__DATA_CONST	16.4M	359	
__DATA_DIRTY	801K	117	
__FONT_DATA	2352	1	
__GLSLBUILTINS	5174K	1	
__LINKEDIT	802.6M	5	
__OBJC_RO	66.3M	1	
__OBJC_RW	2011K	1	
__TEXT	271.7M	373	
dyld private memory	272K	2	
mapped file	182.6M	28	
shared memory	944K	17	
=====	=====	=====	
TOTAL	2.5G	1945	
TOTAL, minus reserved VM space	1.7G	1945	

Full Report

```
{"app_name":"SpaceFreighter","timestamp":"2023-11-30 11:04:41.00 -
0800","app_version":"","slice_uuid":"dee741dd-b89b-3c1b-a5b6-
8c67d1eb0f53","build_version":"","platform":1,"share_with_app_devs":1,"is_first_party":
1,"bug_type":"309","os_version":"macOS 13.4
(22F66)","roots_installed":0,"incident_id":"E76FA713-38B5-420A-A2B4-
FEC256152FB7","name":"SpaceFreighter"}
{
  "uptime" : 300000,
  "procRole" : "Foreground",
  "version" : 2,
  "userID" : 501,
  "deployVersion" : 210,
  "modelCode" : "Mac14,3",
  "coalitionID" : 425,
  "osVersion" : {
    "train" : "macOS 13.4",
    "build" : "22F66",
    "releaseType" : "User"
  },
  "captureTime" : "2023-11-30 11:04:41.1861 -0800",
  "incident" : "E76FA713-38B5-420A-A2B4-FEC256152FB7",
  "pid" : 51235,
  "translated" : false,
  "cpuType" : "ARM-64",
  "roots_installed" : 0,
  "bug_type" : "309",
  "procLaunch" : "2023-11-30 11:04:37.9613 -0800",
  "procStartAbsTime" : 7243168735109,
  "procExitAbsTime" : 7243245528790,
  "procName" : "SpaceFreighter",
  "procPath" : "\Users\USER\Desktop\*\SpaceFreighter",
  "parentProc" : "qb64pe",
  "parentPid" : 51234,
  "coalitionName" : "com.apple.Terminal",
  "crashReporterKey" : "CAE46310-2BC0-D16C-BB0F-A097AE542BCD",
  "responsiblePid" : 51025,
  "responsibleProc" : "Terminal",
  "codeSigningID" : "SpaceFreighter",
  "codeSigningTeamID" : "",
  "codeSigningFlags" : 570556929,
  "codeSigningValidationCategory" : 10,
  "codeSigningTrustLevel" : 0,
```

```
"wakeTime" : 796,
"sleepWakeUUID" : "862DC359-176B-455C-8D03-436B11C099B3",
"sip" : "enabled",
"vmRegionInfo" : "0 is not in any region.  Bytes before following region: 4345233408\n
n      REGION TYPE          START - END          [ VSIZE] PRTVMAX
SHRMOD  REGION DETAIL\n      UNUSED SPACE AT START\n---> \n
__TEXT          102ff0000-103290000   [ 2688K] r-x/r-x SM=COW
...paceFreighter",
"exception" : {"codes":"0x0000000000000001, 0x0000000000000000","rawCodes":
[1,0],"type":"EXC_BAD_ACCESS","signal":"SIGSEGV","subtype":"KERN_INVALID_AD
DRESS at 0x0000000000000000"},
"termination" : {"flags":0,"code":11,"namespace":"SIGNAL","indicator":"Segmentation
fault: 11","byProc":"exc handler","byPid":51235},
"vmregioninfo" : "0 is not in any region.  Bytes before following region: 4345233408\n
REGION TYPE          START - END          [ VSIZE] PRTVMAX
SHRMOD  REGION DETAIL\n      UNUSED SPACE AT START\n---> \n
__TEXT          102ff0000-103290000   [ 2688K] r-x/r-x SM=COW
...paceFreighter",
"extMods" : {"caller":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"system":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"targeted":
{"thread_create":0,"thread_set_state":0,"task_for_pid":0},"warnings":0},
"faultingThread" : 7,
"threads" : [{"id":2552992,"queue":"com.apple.main-thread","frames":
[{"imageOffset":17676,"symbol":"__semwait_signal","symbolLocation":8,"imageIndex":4},
{"imageOffset":53968,"symbol":"nanosleep","symbolLocation":220,"imageIndex":5},
{"imageOffset":1113884,"symbol":"Sleep(unsigned
int)","symbolLocation":116,"imageIndex":0},
{"imageOffset":543620,"symbol":"GLUT_IDLEFUNC()","symbolLocation":176,"imageInd
ex":0},{"imageOffset":62176,"symbol":"-[GLUTApplication
run]","symbolLocation":196,"imageIndex":6},
{"imageOffset":112984,"symbol":"glutMainLoop","symbolLocation":192,"imageIndex":6},
{"imageOffset":1117260,"symbol":"libqb_start_main_thread(int,
char**)","symbolLocation":148,"imageIndex":0},
{"imageOffset":577372,"symbol":"main","symbolLocation":4104,"imageIndex":0},
{"imageOffset":24360,"symbol":"start","symbolLocation":2236,"imageIndex":7}]],
{"id":2553001,"frames":
[{"imageOffset":18192,"symbol":"__psynch_cvwait","symbolLocation":8,"imageIndex":4},
{"imageOffset":30068,"symbol":"_pthread_cond_wait","symbolLocation":1232,"imageInd
ex":8},
{"imageOffset":1798168,"symbol":"ma_job_queue_next","symbolLocation":80,"imageInd
ex":0},{"imageOffset":2005792,"imageIndex":0},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}]],
{"id":2553002,"frames":
[{"imageOffset":7564,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":8}]],
```

```
{"id":2553003,"frames":
[{"imageOffset":7564,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":8}],
{"id":2553005,"name":"caulk.messenger.shared:17","frames":
[{"imageOffset":3728,"symbol":"semaphore_wait_trap","symbolLocation":8,"imageIndex":4},
{"imageOffset":8228,"symbol":"caulk::semaphore::timed_wait(double)","symbolLocation":212,"imageIndex":9},
{"imageOffset":7896,"symbol":"caulk::concurrent::details::worker_thread::run()","symbolLocation":36,"imageIndex":9},{"imageOffset":7112,"symbol":"void* caulk::thread_proxy<std::__1::tuple<caulk::thread::attributes, void (caulk::concurrent::details::worker_thread::*)(), std::__1::tuple<caulk::concurrent::details::worker_thread*>>>(void*)","symbolLocation":96,"imageIndex":9},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}],
{"id":2553031,"frames":
[{"imageOffset":7564,"symbol":"start_wqthread","symbolLocation":0,"imageIndex":8}],
{"id":2553036,"name":"com.apple.audio.IOThread.client","frames":
[{"imageOffset":3860,"symbol":"mach_msg2_trap","symbolLocation":8,"imageIndex":4},
{"imageOffset":78400,"symbol":"mach_msg2_internal","symbolLocation":80,"imageIndex":4},
{"imageOffset":39800,"symbol":"mach_msg_overwrite","symbolLocation":604,"imageIndex":4},{"imageOffset":4752,"symbol":"mach_msg","symbolLocation":24,"imageIndex":4},
{"imageOffset":3077668,"symbol":"HALB_MachPort::SendSimpleMessageWithSimpleReply(unsigned int, unsigned int, int, int&, bool, unsigned int)","symbolLocation":104,"imageIndex":10},
{"imageOffset":1953044,"symbol":"HALC_ProxyIOContext::IOWorkLoop()","symbolLocation":3516,"imageIndex":10},{"imageOffset":1947772,"symbol":"invocation function for block in HALC_ProxyIOContext::HALC_ProxyIOContext(unsigned int, unsigned int)","symbolLocation":116,"imageIndex":10},
{"imageOffset":3401060,"symbol":"HALB_IOThread::Entry(void*)","symbolLocation":88,"imageIndex":10},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}],
{"triggered":true,"id":2553062,"threadState":{"x":{"value":105553116636352},"value":0}, {"value":53},"value":0}, {"value":4348098080},"value":4348098088}, {"value":4348098092},"value":1}, {"value":5369503744},"value":4}, {"value":105553167992280},"value":2553062},"value":2},"value":0}, {"value":3053453439},"value":3053453308}, {"value":6612772172,"symbolLocation":0,"symbol":"pthread_mutex_lock"}, {"value":905969664},"value":0},"value":53},"value":0},"value":105553116636352}, {"value":0},"value":0},"value":0},"value":2585},"value":0},"value":4348098088}, {"value":4348098080}], "flavor":"ARM_THREAD_STATE64", "lr": {"value":4346993328}, "cpsr":{"value":1610616832}, "fp":{"value":6125644160}, "sp": {"value":6125644080}, "esr":{"value":2449473542,"description":"(Data Abort) byte read Translation fault"},"pc":{"value":4346992560,"matchesCrashFrame":1},"far":
```

```
{ "value":0}, "frames":[{"imageOffset":1759152,"imageIndex":0},
{"imageOffset":1759920,"symbol":"FontRenderTextUTF32(int, unsigned int const*, int,
int, unsigned char**, int*, int*)","symbolLocation":140,"imageIndex":0},
{"imageOffset":407360,"symbol":"sub__printstring(float, float, qbs*, int,
int)","symbolLocation":2444,"imageIndex":0},
{"imageOffset":1007944,"symbol":"SUB_DESTTABLE()","symbolLocation":2256,"imageI
ndex":0},
{"imageOffset":881324,"symbol":"SUB_CHECKUSERINPUT()","symbolLocation":5368,"
imageIndex":0},
{"imageOffset":809732,"symbol":"QBMAIN(void*)","symbolLocation":11544,"imageIndex
":0},{ "imageOffset":1116436,"imageIndex":0},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}}],
{"id":2553063,"frames":
[{"imageOffset":17676,"symbol":"__semwait_signal","symbolLocation":8,"imageIndex":4}
,{"imageOffset":53968,"symbol":"nanosleep","symbolLocation":220,"imageIndex":5},
{"imageOffset":1113884,"symbol":"Sleep(unsigned
int)","symbolLocation":116,"imageIndex":0},
{"imageOffset":792816,"symbol":"TIMERTHREAD(void*)","symbolLocation":820,"imageI
ndex":0},{ "imageOffset":1116436,"imageIndex":0},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}}],
{"id":2553064,"frames":
[{"imageOffset":17676,"symbol":"__semwait_signal","symbolLocation":8,"imageIndex":4}
,{"imageOffset":53968,"symbol":"nanosleep","symbolLocation":220,"imageIndex":5},
{"imageOffset":1113884,"symbol":"Sleep(unsigned
int)","symbolLocation":116,"imageIndex":0},
{"imageOffset":577872,"symbol":"MAIN_LOOP(void*)","symbolLocation":392,"imageInd
ex":0},{ "imageOffset":1116436,"imageIndex":0},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
{"imageOffset":7584,"symbol":"thread_start","symbolLocation":8,"imageIndex":8}}],
{"id":2553081,"name":"com.apple.NSEventThread","frames":
[{"imageOffset":3860,"symbol":"mach_msg2_trap","symbolLocation":8,"imageIndex":4},
{"imageOffset":78400,"symbol":"mach_msg2_internal","symbolLocation":80,"imageInde
x":4},
{"imageOffset":39800,"symbol":"mach_msg_overwrite","symbolLocation":604,"imageInd
ex":4},{ "imageOffset":4752,"symbol":"mach_msg","symbolLocation":24,"imageIndex":4},
{"imageOffset":522212,"symbol":"__CFRunLoopServiceMachPort","symbolLocation":16
0,"imageIndex":11},
{"imageOffset":516292,"symbol":"__CFRunLoopRun","symbolLocation":1208,"imageInd
ex":11},
{"imageOffset":513208,"symbol":"CFRunLoopRunSpecific","symbolLocation":612,"imag
eIndex":11},
{"imageOffset":1454900,"symbol":"_NSEventThread","symbolLocation":172,"imageInde
x":12},
{"imageOffset":28584,"symbol":"_pthread_start","symbolLocation":148,"imageIndex":8},
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{ "imageOffset": 7584, "symbol": "thread_start", "symbolLocation": 8, "imageIndex": 8 } ],
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      "size" : 2752512,
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      "path" : "\Users\USER\Desktop\*\VSpaceFreighter",
      "name" : "SpaceFreighter"
    },
    {
      "source" : "P",
      "arch" : "arm64e",
      "base" : 4390338560,
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      "CFBundleIdentifier" : "com.apple.audio.units.Components",
      "size" : 1261568,
      "uuid" : "d91330e5-bb99-30ba-afc8-954fd1d59ce6",
      "path" :
"\System/Library/Components/CoreAudio.component/Contents/MacOS/CoreAudio",
      "name" : "CoreAudio",
      "CFBundleVersion" : "1.14"
    },
    {
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      "base" : 4389568512,
      "CFBundleShortVersionString" : "1.0",
      "CFBundleIdentifier" : "com.apple.AppleMetalOpenGLRenderer",
      "size" : 442368,
      "uuid" : "01596a35-894c-3104-8314-40d3c08f18ca",
      "path" :
"\System/Library/Extensions/AppleMetalOpenGLRenderer.bundle/Contents/
MacOS/AppleMetalOpenGLRenderer",
      "name" : "AppleMetalOpenGLRenderer",
      "CFBundleVersion" : "1"
    },
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      "source" : "P",
      "arch" : "arm64e",
      "base" : 4534812672,
      "size" : 49152,
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      "path" : "\usr/lib/libobjc-trampolines.dylib",
      "name" : "libobjc-trampolines.dylib"
    }
  ]
}
```

```
},
{
  "source" : "P",
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  "uuid" : "42f503e2-9273-360a-a086-c1b19bbd3962",
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  "name" : "libsystem_kernel.dylib"
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  "arch" : "arm64e",
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  "size" : 520184,
  "uuid" : "95a70e20-1df3-3ddf-900c-315ed0b2c067",
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  "name" : "libsystem_c.dylib"
},
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  "arch" : "arm64e",
  "base" : 7703617536,
  "CFBundleShortVersionString" : "3.6.23",
  "CFBundleIdentifier" : "com.apple.glut",
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  "uuid" : "701e9a04-c973-30a1-a317-b0501ce0eba6",
  "path" : "\System\Library\Frameworks\GLUT.framework\Versions\VA\GLUT",
  "name" : "GLUT",
  "CFBundleVersion" : "GLUT-3.6.9"
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  "source" : "P",
  "arch" : "arm64e",
  "base" : 6609264640,
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  "uuid" : "bd993f39-c902-37d6-8bd8-6d827c7f121e",
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  "name" : "dyld"
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  "arch" : "arm64e",
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  "size" : 53248,
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  "size" : 167936,
  "uuid" : "d793971d-25be-323d-83a4-cc72fadafe8d",
  "path" : "\System\Library\PrivateFrameworks\caulk.framework\Versions\AV
caulk",
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  "CFBundleShortVersionString" : "5.0",
  "CFBundleIdentifier" : "com.apple.audio.CoreAudio",
  "size" : 6897664,
  "uuid" : "4c6d842e-31f6-30ca-984e-6281d387fe72",
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  "name" : "CoreAudio",
  "CFBundleVersion" : "5.0"
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  "arch" : "arm64e",
  "base" : 6613184512,
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  "size" : 5087232,
  "uuid" : "203e4401-8c2e-3157-a24b-92f52551d43e",
  "path" : "\System\Library\Frameworks\CoreFoundation.framework\Versions\AV
CoreFoundation",
  "name" : "CoreFoundation",
  "CFBundleVersion" : "1977"
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  "arch" : "arm64e",
  "base" : 6666031104,
  "CFBundleShortVersionString" : "6.9",
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    "CFBundleIdentifier" : "com.apple.AppKit",
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    "name" : "AppKit",
    "CFBundleVersion" : "2299.60.124"
  }
],
"sharedCache" : {
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  "size" : 3551805440,
  "uuid" : "7d9faa84-5c6b-3ef4-9379-faba64346673"
},
"vmSummary" : "ReadOnly portion of Libraries: Total=1.0G resident=0K(0%)
swapped_out_or_unallocated=1.0G(100%)\nWritable regions: Total=1.1G
written=0K(0%) resident=0K(0%) swapped_out=0K(0%) unallocated=1.1G(100%)\n\n
VIRTUAL REGION \nREGION TYPE                SIZE    COUNT (non-
coalesced) \n=====
framework                256K      2 \nActivity Tracing                256K
1 \nCG backing stores    768K      4 \nCG image
64K      3 \nColorSync                496K     25 \nCoreAnimation
96K      6 \nCoreGraphics            32K      2 \nCoreUI image
data                    432K      6 \nFoundation                        16K
1 \nImage IO                16K      1 \nKernel Alloc Once
32K      1 \nMALLOC                    302.4M   49 \nMALLOC guard
page                    192K     10 \nMALLOC_MEDIUM (reserved)    424.0M
4 reserved VM address space (unallocated)\nMALLOC_NANO (reserved)
384.0M      1 reserved VM address space (unallocated)\nSTACK GUARD
56.2M     11 \nStack                13.3M    11 \nVM_ALLOCATE
368K     14 \n__AUTH                711K    190 \
n__AUTH_CONST            13.9M    354 \n__CTF
824      1 \n__DATA                10.3M    343 \n__DATA_CONST
16.4M    359 \n__DATA_DIRTY          801K    117 \
n__FONT_DATA            2352      1 \n__GLSLBUILTINS
5174K     1 \n__LINKEDIT            802.6M    5 \n__OBJC_RO
66.3M     1 \n__OBJC_RW            2011K     1 \n__TEXT
271.7M    373 \ndyld private memory    272K     2 \nmapped file
182.6M    28 \nshared memory            944K    17 \
n=====
2.5G    1945 \nTOTAL, minus reserved VM space    1.7G    1945 \n",
"legacyInfo" : {
  "threadTriggered" : {
  }
}
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"trialInfo" : {
"rollouts" : [
  {
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    "factorPacks" : {
      "SIRI_HOME_AUTOMATION_INTENT_SELECTION_CACHE" :
"642600a457e7664b1698eb32"
    },
    "deploymentId" : 240000004
  },
  {
    "rolloutId" : "6391cacc75b0720ff1f8c695",
    "factorPacks" : {
      "COREOS_ICD" : "63957f508061fa721c8edc4a"
    },
    "deploymentId" : 240000007
  }
],
"experiments" : [

]
}
}

```

Model: Mac14,3, BootROM 8422.121.1, proc 8:4:4 processors, 8 GB, SMC
Graphics: Apple M2, Apple M2, Built-In
Display: LG FULL HD, 1920 x 1080 (1080p FHD - Full High Definition), Main, MirrorOff, Online
Memory Module: LPDDR5, Micron
AirPort: spairport_wireless_card_type_wifi (0x14E4, 0x4388), wl0: Apr 15 2023 07:46:47 version 23.20.84.0.40.50.94 FWID 01-da21599e
Bluetooth: Version (null), 0 services, 0 devices, 0 incoming serial ports
Network Service: Wi-Fi, AirPort, en1
USB Device: USB31Bus
USB Device: USB31Bus
USB Device: USB31Bus
USB Device: USB2.0 Hub
USB Device: AX68002
USB Device: Apple Keyboard
USB Device: USB Optical Mouse
Thunderbolt Bus: Mac mini, Apple Inc.
Thunderbolt Bus: Mac mini, Apple Inc.